AN APPLICATION OF THE NEGATIVE BINOMIAL DISTRIBUTION TO CANADIAN WHITEFISH SAMPLING INSPECTION

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ABSTRACT

Since Canadian Whitefish contain a cyst Triaenophorus crassus, it has been necessary for the Canadian Department of Fisheries to sample shipments of Whitefish to check on the cyst content prior to export. Previous sampling plans have not proved effective for testing the cyst content of the Whitefish shipments; and it is hoped that the plan presented here will be effective.

This paper shows how to arrive at the sample size and chance of accepting a lot of fish, when it may be rejected in the importing country, and when the Negative Binomial Distribution is the underlying theoretical distribution.

In addition to providing a method of calculating sample size and power; this paper contains a brief history of the previous sampling plans, a survey of some of the mathematical aspects of the Negative Binomial Distribution, an example of how well the actual cyst frequencies fit the Negative Binomial Ddistribution and an example of a plan that has different sample sizes and powers for different levels of rejection.

As an Appendix, this paper contains an evaluation of the Negative Binomial Distribution of the form $(q-p)^{-k}$ for p=0.01 (0.01) 0.99, 1.0 (0.1) 4.0; k = 0.1 (0.1) 1.8 and x = 0(1)n, where p and k are parameters of the Negative Binomial Distribution and x is the number of cysts in a fish.

TABLE OF CONTENTS

TABLE OF CONTENTS CONT'D

LIST OF TABLES

CHAPTER I

PURPOSE OF STUDY

The purpose of this study is (1) to show how to determine sample sizes required for Canadian Whitefish Inspection, when Whitefish shipments are sampled to determine cyst Triaenophorus crassus content per hundred pounds of fish; and (2) to show how to determine the chance of rejecting a bad lot of fish at the different levels of acceptance.

IMPORTANCE OF STUDY

In the past few years, there has been an increasing number of shipments of Whitefish rejected in the importing country, when the shipments were originally accepted for export in Canada.

Previous attempts to solve the problem were made by Paul (1961) who used the Normal and Poisson distributions to describe the underlying population of cysts. The present plan for obtaining sample size and its respective power is based on the Negative Binomial Distribution (N.B.D.). This is the distribution that best fits the data.

The N.B.D. is better than either the Normal or the Poisson distribution because the range of the parameters found in the data apply directly to the N.B.D., but not

to the Normal distribution or the Poisson distribution. The relationship of these distributions will be discussed in the mathematical section.

The application of the N.B.D. to Canadian Whitefish Inspection and to similar problems is facilitated by the tables in Appendix I.

DEFINITIONS OF TERMS

These definitions are arranged such that they follow one from the other and are not in alphabetical sequence or as they occur throughout the remainder of the thesis.

Cyst in this study means the larval stage of Triaenophorus crassus, found in the flesh of Canadian Whitefish which is the second host of the worm.

Infestation Rate (I.R.) is the number of cysts in one hundred pounds of fish.

Critical Cyst Value (level) is the number of cysts, which if exceeded, in the sample, results in the rejection of the lot; otherwise the lot is accepted.

Sequential Sampling involves drawing members of the sample one by one and deciding after each selection whether to accept the lot, reject the lot or to continue sampling.

Null Hypothesis (Ho:) is a statement about I.R.; for example, the I. R. is ten cysts per hundred pounds of fish.

Alternative Hypothesis (H_1:) is another statement about I.R. which is different from that of the null hypothesis; for example, the I.R. is thirty-five cysts per hundred pounds of fish.

α is the probability of rejecting the null hypothesis when it is actually true and is often called the probability of Type I error. In this study, it is the risk of the inspection plan rejecting a good lot.

β is the probability of accepting the null hypothesis, when the alternative hypothesis is indeed true and is commonly called the probability of Type II error. In this study, it is the risk of the importing country accepting a bad lot of fish.

Power ($1-\beta$) is the probability of accepting the alternative hypothesis when it is true, and in this case is the probability of preventing a bad lot of fish from being exported from Canada.

Acceptance Region is the interval where the cyst

content of the sample is less than or equal to the critical cyst level and results in the lot being accepted for export.

Rejection Region is the interval where the cyst content of the sample is greater than the critical cyst level, and results in the lot being rejected for export.

Negative Binomial Distribution (N.B.D.) is a discrete distribution in which the relative frequencies are obtained by the following expression:

$$P(x) = \frac{(k+x-1)!}{x!(k-1)!}\frac{p^x}{q^{k+x}}$$, where p and k are parameters of the distribution, $q = 1+p$, $p>0$, $k>0$, and x is a non-negative integer.

Normal Distribution is a continuous distribution represented by the following expression:

$$dF = \frac{1}{\sqrt{2\pi}\,\sigma} e^{-1/2\left(\frac{x-\mu}{\sigma}\right)^2} dx, \quad -\infty \leq x \leq \infty ,$$

where μ is the arithmetic mean and σ is the standard deviation.

Poisson Distribution is a discrete distribution in which the relative frequencies are obtained by the following expression:

$P(x) = \frac{e^{-m} m^x}{x!}$, where m is the arithmetic mean of the x's.

Arithmetic Mean ($\bar{x}$ or μ) is for this study the sum of the cysts divided by the number of fish in which these cysts occurred.

Variance (s^2 or σ^2) is a measure of the variation from the arithmetic mean or the average of the squared deviations from the arithmetic mean. The square root of the variance is the standard deviation.

Skewness ($\sqrt{\beta_1}$) is a measure of the symmetry of the distribution under consideration.

Kurtosis (β_2) is a measure of the peakedness of the distribution under consideration.

Likelihood (L) is in this study a function of the number of cysts x which is dependent on the parameters p and k from the N.B.D., and is expressed as $L = f(x;p,k)$.

Maximum Likelihood Method is a procedure for estimating a parameter of a population by that specific value which maximizes the likelihood from the sample.

Moment Generating Function, is a function of a variable θ which, when expanded as a power series in θ yields the i th moment of the N.B.D. as coefficients when the i th partial derivative of the expansion with respect to θ is set equal to zero.

Chi-Squared Test (χ^2) is a test for the overall goodness of fit of the observed frequencies compared with the hypothetical frequencies that fall into the specific cyst classes of the N.B.D.

Degrees of Freedom (d.f.) are the total number of freely estimated cells minus the number of estimated parameters. In the chi-squared goodness of fit test; d.f. are equal to n-1 for the freely estimated cells, minus one d.f. for the estimate of p and one d.f. for the estimate of k; or a total of n-3 d.f., where p and k are parameters of the N.B.D.

Convariance Matrix. For the arithmetic mean $\bar{x}$ and the variance s^2 for which the covariance is C_{ij}; the square matrix (C_{ij}) is called the covariance matrix. The diagonal elements are the variances of $\bar{x}$ and s^2 respectively.

Information Matrix is a square matrix for which

the element in the i th row and j th column is:

$$n \int_{-\infty}^{\infty} \left[\frac{\log f(x,\theta)}{\theta_i} \right] \left[\frac{\log f(x,\theta)}{\theta_j} \right] f(x,\theta)dx,$$

where $f(x,\theta)$ is the frequency function,

n is the number of observations, and

θ is a parameter of the distribution function

Efficiency is a measure of effective operation when comparing actual and possible estimates of the parameters from the N.B.D.

CHAPTER II

The remainder of this thesis discusses the history and present status of the Whitefish inspection problem; the mathematical aspects of the N.B.D.; how the Whitefish cyst frequencies are fitted to the N.B.D.; and once the parameters of the N.B.D. have been estimated, how to calculate from Appendix I, the power and sample size at specific levels of α, β, and critical cyst level.

HISTORY

Miller (1952) said, "Triaenophorus crassus is a tapeworm which, in one of its immature stages, is very common in the flesh of Whitefish in Canadian lakes. Here it appears as a yellowish cyst about one half-inch long, filled with a viscous yellow fluid and a long, coiled, thin worm. These cysts while harmless to man and animals, are objectionable in appearance and, when numerous, render the fish unmarketable."

The fact that the fish are unmarketable when they are highly infested, led the Government of Canada to pass, under the Fish Inspection Act, a set of Whitefish Inspection Regulations (1954), and its ammendments (1958) to control the infestation rate in exported Whitefish.

Kennedy (1948) devised a sampling plan with suf-

ficient samples that was recommended to the Fisheries Department as a means of selecting lots of fish that met the export requirements. Oakland (1950) suggested a sequential sampling method for Whitefish inspection which proved impractical because it required that the inspectors return to the shipment of Whitefish for further samples, when the plan called for them.

PRESENT STATUS

At present the Fisheries Department is using a plan suggested by Paul (1961) which is based on the Poisson distribution for small samples and the Normal distribution for large samples.

This plan has not proved effective for small samples because the range of the parameters for which the N.B.D. approaches the Poisson distribution, and the range of parameters for which the N.B.D. approaches the Normal distribution, are not within the range estimated from the sample data.

On the other hand, the N.B.D. can be evaluated for the range of parameters which applies to the sample data. This is the justification for using the N.B.D. in this study.

CHAPTER III

MATHEMATICAL CONSIDERATIONS OF THE NEGATIVE BINOMIAL DISTRIBUTION

This chapter outlines some of the mathematical aspects and also some of the properties of the N.B.D.

THE NEGATIVE BINOMIAL DISTRIBUTION (N.B.D.)

The N.B.D. is of the form $(q-p)^{-k}$ where $k > 0$, $p > 0$, $q = 1+p$ and k is not necessarily an integer. The ratio p/q lies within the limits of the common probability estimates.

Since $\frac{p}{q} = \frac{p}{1+p} = \frac{1}{1+\frac{1}{p}}$

$$\lim_{p\to\infty} \frac{p}{q} = \lim_{p\to\infty} \frac{1}{1+\frac{1}{p}} = \frac{1}{1} = 1$$

and

$$\lim_{p\to 0} \frac{p}{q} = \lim_{p\to 0} \frac{1}{1+p} = \frac{0}{1} = 0$$

Therefore, the limits of the ration $\frac{p}{q}$ are:

$$0 \leq \frac{p}{q} \leq 1$$

The general term of the N.B.D. is the (x+1)th term in the expansion of $(q-p)^{-k}$. i.e. $\frac{(k+x-1)!p^x}{x!(k-1)!q^{k+x}}$

If one lets x = number of cysts (x=0,1,2,...n) then the general term yields the relative frequency for x cysts.

SUM OF THE RELATIVE FREQUENCIES

The relative frequency function

$P(x) = \frac{(k+x-1)!\ p^x}{x!(k-1)!\ q^{k+x}}$ when summed from zero to infinity has a sum of unity.

$$\sum_{x=0}^{\infty} P(x) = \sum_{x=0}^{\infty} \frac{(k+x-1)!\ p^x}{x!(k-1)!\ q^{k+x}} = (q-p)^{-k}$$

$$= 1^{-k} = 1$$

MOMENT GENERATING FUNCTION

The moment generating function of the N.B.D. is

$$\phi(x,\theta) = \sum_{x=0}^{\infty} e^{\theta x} P(x) = \sum_{x=0}^{\infty} \frac{e^{\theta x}(k+x-1)!\ p^x}{x!\ (k-1)!\ q^{k+x}}$$

$$= \sum_{x=0}^{\infty} \frac{(k+x-1)!}{x!\ (k-1)!\ q^k} \left(\frac{pe^{\theta}}{q}\right)^x = (q-pe^{\theta})^{-k}$$

NON-CENTRAL MOMENTS OF THE N.B.D.

The non-central moments of a distribution μ_i' are

given by taking the i th partial derivative of the moment generating function $\phi(x,\theta)$ with respect to θ, and then setting $\theta = 0$.

In order to obtain the moments in the next section, it is necessary to have the following relationships:

$$\mu_i' = \left.\frac{\partial^i \phi(x,\theta)}{\partial \theta^i}\right|_{\theta=0}$$

$$\mu_1' = \left.\frac{\partial \phi(x,\theta)}{\partial \theta}\right|_{\theta=0} = \left. kpe^{\theta}(q-pe^{\theta})^{-(k+1)}\right|_{\theta=0} = kp$$

$$\mu_2' = \left.\frac{\partial^2 \phi(x,\theta)}{\partial \theta^2}\right|_{\theta=0} = \left. kpe^{\theta}(q-pe^{\theta})^{-(k+1)} + k(k+1)p^2e^{2\theta}(q-pe^{\theta})^{-(k+2)}\right|_{\theta=0}$$

$$= kp + k(k+1)p^2$$

$$\mu_3' = \left.\frac{\partial^3 \phi(x,\theta)}{\partial \theta^3}\right|_{\theta=0} = \left. kpe^{\theta}(q-pe^{\theta})^{-(k+1)} + k(k+1)p^2e^{2\theta}(q-pe^{\theta})^{-(k+2)} + 2k(k+1)p^2e^{2\theta}(q-pe^{\theta})^{-(k+2)} + k(k+1)(k+2)p^3e^{3\theta}(q-pe^{\theta})^{-(k+3)}\right|_{\theta=0}$$

$$= kp + 3k(k+1)p^2 + k(k+1)(k+2)p^2$$

$$\mu_4' = \left.\frac{\partial^4 \phi(x,\theta)}{\partial \theta^4}\right|_{\theta=0} = kpe^{\theta}(q-pe^{\theta})^{-(k+1)} + k(k+1)p^2 e^{2\theta}$$

$$(q-pe^{\theta})^{-(k+2)} + 6k(k+1)p^2e^{2\theta}(q-pe^{\theta})^{-(k+2)} + 3k$$

$$(k+1)(k+2)p^3e^{3\theta}(q-pe^{\theta})^{-(k+3)} + 3k(k+1)(k+2)$$

$$p^3e^{3\theta}(q-pe^{\theta})^{-(k+3)} + k(k+1)(k+2)(k+3)p^4e^{4\theta}$$

$$(q-pe^{\theta})^{-(k+4)}\Big|_{\theta=0}$$

$$= kp + 7k(k+1)p^2 + 6k(k+1)(k+2)p^3 + k(k+1)(k+2)$$

$$(k+3)p^4$$

MOMENTS OF THE N.B.D.

The first non-central moment μ_1' is the mean of the distribution.

$$\mu_1' = kp = \text{mean}$$

The second central moment μ_2 of the distribution is the variance.

$$\sigma^2 = \mu_2 = \mu_2' - (\mu_1')^2$$

$$\mu_2 = kp + k^2p^2 + kp^2 - k^2p^2 = kp + kp^2 = kp(1+p)$$

$$= kpq$$

The third central moment μ_3 is

$$\mu_3 = \mu_3' - 3\mu_1'\mu_2' - 2(\mu_1')^3$$

$$\mu_3 = kp + 3k^2p^2 + 3kp^2 + k^3p^3 + 3k^2p^3 + 2kp^3 - 3(kp)(kp + k(k+1)p^2) + 2(kp)^3$$

$$= kpq(q+p)$$

The fourth central moment μ_4 is

$$\mu_4 = \mu_4' - 4\mu_1'\mu_3' + 6(\mu_1')^2\mu_2' - 3(\mu_1')^4$$

$$\mu_4 = kp + 7k^2p^2 + 7kp^2 + 6k^3p^3 + 18k^2p^3 + 12kp^3 + k^4p^4 + 6k^3p^4 + 11k^2p^3 + 6kp^4 - 4(kp)(kp + 3k^2p^2 + 3kp^2 + k^3p^3 + 3k^2p^3 + 2kp^3) + 6(kp^2)(kp + k^2p^2 + kp^2) - 3(kp)^4$$

$$= kpq(1+6pq) + 3k^2p^2q^2$$

The measure of skewness $\sqrt{\beta_1}$ is given by $\mu_3/\mu_2^{3/2}$

$\sqrt{\beta_1}$ is then $\frac{kpq(q+p)}{kpq\sqrt{kpq}} = \frac{(q+p)}{\sqrt{kpq}}$

The measure of kurtosis (or peakedness) β_2 is given by μ_4/μ_2^2

β_2 is then $\frac{3k^2p^2q^2 + kpq(1+6pq)}{k^2p^2q^2} = 3 + \frac{(1+6pq)}{kpq}$

NORMAL APPROXIMATION OF THE N.B.D.

Properties of Moment Generating Functions

If f(x) is the frequency function of the random variable x, the moment generating function of q(x) is

given by

$$M_{q(x)}(\theta) = \int_{-\infty}^{\infty} e^{\theta q(x)} f(x)\, d\, x$$

Let c be any constant and let h(x) be a function of x for which the moment generating function exists. Then since q(x) represents an arbitrary function, q(x) may be chosen as $q(x) = c \cdot h(x)$ and

$$M_{ch(x)}(\theta) = \int_{-\infty}^{\infty} e^{\theta \cdot c \cdot h(x)} f(x)dx = M_{h(x)}(c\theta)$$

Now, choosing $q(x) = h(x)+c$ then,

$$M_{h(x)+c}(\theta) = \int_{-\infty}^{\infty} e^{\theta(h(x)+c)} f(x)dx$$

$$= e^{\theta c} \int_{-\infty}^{\infty} e^{\theta \cdot h(x)} f(x)dx$$

$$= e^{\theta c} \; M_{h(x)}(\theta)$$

Using the above relationships we can now show that the moment generating function of the N.B.D. approaches the moment generating function of the Normal distribution.

The mean is $\mu = kp$ and the standard deviation is

$$\sigma = \sqrt{kpq}$$

Let $t = \frac{x-\mu}{\sigma} = \frac{x - kp}{\sqrt{kpq}}$

Then the moment generating function

$$M_t(\theta) = M_{x-\mu}\left(\frac{\theta}{\sigma}\right)$$

$$= e^{\frac{-\mu\theta}{\sigma}} M_x\left(\frac{\theta}{\sigma}\right)$$

Now, the moment generating function of the N.B.D. is $\phi(x,\theta) = (q-pe^{\theta})^{-k}$

and then $M_t(\theta)=e^{\frac{-\mu\theta}{\sigma}} (q-pe^{\frac{\theta}{\sigma}})^{-k}$

Taking logarithms of both sides yields

$$\log_e M_t(\theta) = \frac{-\mu\theta}{\sigma} -k \log_e(q-pe^{\frac{\theta}{\sigma}}) \quad \ldots\ldots\ldots\ldots\ldots (1)$$

Expanding $e^{\frac{\theta}{\sigma}}$ yields

$$e^{\frac{\theta}{\sigma}} = 1 + \frac{\theta}{\sigma} + \frac{1}{2!}\left(\frac{\theta}{\sigma}\right)^2 + \frac{1}{3!}\left(\frac{\theta}{\sigma}\right)^3 + \ldots$$

Equation (1) now becomes

$$\log_e M_t(\theta) = \frac{-\mu\theta}{\sigma} - k \log_e\left[q-p\left(1+\frac{\theta}{\sigma}+\frac{1}{2!}\left(\frac{\theta}{\sigma}\right)^2+\frac{1}{3!}\left(\frac{\theta}{\sigma}\right)^3+\ldots\right)\right]$$

$$= \frac{-\mu\theta}{\sigma} - k \log_e\left[1-p\left(\frac{\theta}{\sigma}+\frac{1}{2!}\left(\frac{\theta}{\sigma}\right)^2+\frac{1}{3!}\left(\frac{\theta}{\sigma}\right)^3+\ldots\right)\right] \ldots (2)$$

Let $Z = p\left(\frac{\theta}{\sigma}+\frac{1}{2!}\left(\frac{\theta}{\sigma}\right)^2+\ldots\right)$

If k is large enough, then $\sigma=\sqrt{kpq}$ can be made large enough such that $|Z|<1$ and $\log(1-Z)= -Z-\frac{Z^2}{2}-\frac{Z^3}{3}\ldots$

Equation (2) now becomes

$$\log M_t(\theta) = \frac{-\mu\theta}{\sigma} - k\left[-p\left(\frac{\theta}{\sigma}+\frac{1}{2!}\left(\frac{\theta}{\sigma}\right)^2+\ldots\right)-\frac{p^2}{2}\left(\frac{\theta}{\sigma}+\frac{1}{2!}\left(\frac{\theta}{\sigma}\right)^2+\ldots\right)^2-\ldots\right]$$

Collecting the terms of θ yields

$$\log M_t(\theta) = \left[\frac{-\mu}{\sigma}+\frac{kp}{\sigma}\right]\theta + k\left[\frac{p}{\sigma^2}+\frac{p^2}{\sigma^2}\right]\frac{\theta^2}{2!} + \ldots$$

But, $\mu = kp$ and $\sigma^2 = kpq$

$$\log M_t(\theta) = \left[\frac{-\mu}{\sigma}+\frac{\mu}{\sigma}\right]\theta + \left[\frac{kp(1+p)}{\sigma^2}\right]\frac{\theta^2}{2!} + \ldots.$$

$$= \left[\frac{\sigma^2}{\sigma^2}\right]\frac{\theta^2}{2!} + \ldots.$$

$$= \frac{\theta^2}{2!} + \text{terms in } \theta^r \ (r = 3,4,\ldots)$$

If for r=3 the coefficient of θ^3 approaches zero as k approaches infinity, then all succeeding terms for $r \geq 3$ will approach zero.

The coefficient of term 3 is $\frac{kp(1+p)(1+2p)}{3\sigma^3}$

$$\lim_{k\to\infty} \frac{kp(1+p)(1+2p)}{3\sigma^3} = \lim_{k\to\infty} \frac{1+2p}{\sqrt{kpq}} = \lim_{k\to\infty}\left[\frac{1}{\sqrt{kpq}}+\frac{2p}{\sqrt{kpq}}\right] = 0$$

It can also be shown that the coefficients of higher powers of θ approach zero.

It can then be seen that

$$\lim_{k\to\infty} \log M_t(\theta) = \frac{\theta^2}{2} \quad , \text{ and so}$$

$$\lim_{k\to\infty} M_t(\theta) = e^{\frac{\theta^2}{2}}$$

This is the moment generating function form of the Normal distribution.

If the moment generating function of one distribution approaches the moment generating function of another distribution then the first distribution approaches the second. Hoel (1954).

Therefore, the N.B.D. approaches the normal distribution as k approaches infinity.

POISSON APPROXIMATION OF THE N.B.D; WILKS (1943)

If a basis of the probability function of the N.B.D.,

$P(x) = \frac{(k+x-1)!}{x!\,(k-1)!}\frac{p^x}{q^{k+x}}$ is employed and p is allowed to approach zero while k is allowed to approach infinity such that $\lim_{\substack{p\to 0\\ k\to\infty}} kp = m$; then replacing q by 1+p,

$$P(x) = \lim_{\substack{p\to 0\\ k\to\infty}} \frac{(1+p)^{-k}(k+x-1)!}{x!\,(k-1)!}\left(\frac{p}{1+p}\right)^x \quad \ldots\ldots\ldots\ldots (3)$$

and if p is replaced by $\frac{m}{k}$, then equation (3) becomes

$$\lim_{k\to\infty}\left(1+\frac{m}{k}\right)^{-k}\frac{1}{x!}(k+x-1)(k+x-2)\ldots(k+1)(k)\left(\frac{m}{k}\right)^x\left(1+\frac{m}{k}\right)^{-x}\ldots(4)$$

But, $\lim_{k\to\infty}(1+\frac{m}{k})^{-k} = e^{-m}$

and $\lim_{k\to\infty}(1+\frac{m}{k})^{-x} = 1$

Equation (4) now reduces to

$$\lim_{k\to\infty} \frac{e^{-m}m^x}{x!}(1+\frac{x-1}{k})(1+\frac{x-2}{k})\ldots(1+\frac{1}{k})(\frac{k}{k}) = \frac{e^{-m}m^x}{x!},$$

which is the form of the Poisson distribution. Therefore if k approaches infinity and p approaches zero the limit of the N.B.D. is the Poisson distribution.

THE EFFICIENCY OF FITTING THE FIRST TWO MOMENTS

FISHER (1950)

The variance, σ^2, of the N.B.D. is given by $\sigma^2 = kpq$, and the mean μ is given by $\mu = kp$.

p and k fitted from the population moments are:

$$\sigma^2 = kp(1+p) \qquad \mu = kp$$

$$= kp + kpp \qquad k = \frac{\mu}{p}$$

$$= \mu + \mu p$$

$$\mu p = \sigma^2 - \mu \qquad k = \frac{\mu^2}{\sigma^2 - \mu}$$

$$p = \frac{\sigma^2 - \mu}{\mu}$$

and similarly from the sample moments are:

$$p = \frac{s^2 - \bar{x}}{\bar{x}} \qquad k = \frac{\bar{x}^2}{s^2 - \bar{x}}$$

To examine the efficiency of the moment method, the determinant of the (2x2) covariance matrix of p and k so estimated is required.

Since variance of a moment is

$$V(\mu_r) = \frac{1}{N}\left[\mu_{2r} - \mu_r^2 - 2r\,\mu_{r+1}\mu_{r-1} + r^2\mu_2\mu_{r-1}^2\right],$$

the variance of the sample variance $\mu_2 = s^2$ is

$$V(s^2) = \frac{1}{N}\left[\mu_4 - \mu_2^2 - 4\mu_3\mu_1 + 4\mu_2\mu_1^2\right]$$

but, $\mu_1 = 0$ so

$$V(s^2) = \frac{1}{N}\left[\mu_4 - \mu_2^2\right]$$

The variance of the mean $\mu_1' = \bar{x}$ is

$$V(\bar{x}) = \frac{\sigma^2}{N} = \frac{\mu_2}{N}$$

The covariance of two moments is

$$\text{Cov}\,(\mu_r, \mu_p') = \frac{1}{N}\left[\mu_{r+p} - \mu_r\mu_p - r\,\mu_{p+1}\mu_{r-1}\right]$$

$$\mu_r = \frac{\sum x^r}{N}$$

Set r = 2 and p = 1

$$\text{Cov}\,(\mu_2, \mu_1') \text{ or } \text{Cov}\,(s^2, \bar{x}) = \frac{1}{N}\left[\mu_3 - \mu_1\mu_2 - 2\mu_2\mu_1\right]$$

$$\text{Cov}\,(s^2, \bar{x}) = \frac{\mu_3}{N}$$

∴ the (2x2) covariance matrix of $\bar{x}$ and s^2 for large samples of N is, in general,

$$\frac{1}{N^2}\begin{bmatrix} \mu_2 & \mu_3 \\ \mu_3 & \mu_4-\mu_2^2 \end{bmatrix}$$

If p and k are substituted into the covariance matrix, the following determinant is obtained,

$$\frac{1}{N^2}\begin{vmatrix} kpq & kpq(q+p) \\ kpq(q+p) & kpq(1+6pq)+2k^2p^2q^2 \end{vmatrix} =$$

$$\frac{2k^2p^3q^3(k+1)}{N^2}$$

To derive from this determinant, the determinant of the covariance matrix for the estimates p and k, it is necessary to multiply by the square of the Jacobian

$$\frac{\partial(p,k)}{\partial(\bar{x},s^2)}$$

Now this Jacobian is

$$\frac{1}{s^2-\bar{x}} = -\frac{1}{p^2k}$$

∴ the determinant of the covariance matrix of p and k estimated by the first two moments is

$$\left[-\frac{1}{p^2k}\right]^2\left[\frac{2k^2p^3q^3(k+1)}{N^2}\right] = \frac{2q^3(k+1)}{pN^2}$$

This may be compared with a corresponding determinant given by any method of efficient estimation.

The most convenient way of doing this is to calculate the reciprocal of the covariance matrix, which is the information matrix.

Using the general term of the N.B.D., namely,

$$P(x) = \frac{(k+x-1)!\ p^x}{x!(k-1)!\ (1+p)^{k+x}}$$

We have,

$$i_{pp} = \frac{\partial^2 \log p(x)}{\partial p^2} = \frac{x}{p^2} - \frac{k+x}{(1+p)^2}$$

Then, if the mean value pk for x is substituted the result is:

$$\frac{pk}{p^2} - \frac{k+pk}{1+2p+p^2} = \frac{p(1+p)k}{p^2q^2} = \frac{k}{pq}$$

Thus, if k were given, then p would be efficiently estimated from the sample mean.

Similarly

$$i_{pk} = \frac{-\partial^2 \log P(x)}{\partial p\, \partial k} = \frac{1}{q} \qquad \text{and}$$

$$i'_{kk} = \frac{\partial^2 \log P(x)}{\partial k^2} = \frac{1}{k^2} + \frac{1}{(k+1)^2} + \cdots \frac{1}{(k+x-1)^2}$$

The average of i'_{kk} for varying x is i_{kk}

where $$i_{kk} = \sum_{x=0}^{\infty} \frac{(k+x-1)!\, p^x}{x!(k-1)!q^{k+x}} \left[\frac{1}{k^2} + \frac{1}{(k+1)^2} + \cdots \frac{1}{(k+x-1)^2}\right]$$

Let $r = \frac{p}{q}$ and $1-r = \frac{1}{q}$

$$i_{kk} = (1-r)^k \left\{kr\left(\frac{1}{k^2}\right) + \frac{k(k+1)r^2}{2}\left[\frac{1}{k^2} + \frac{1}{(k+1)^2}\right] + \cdots\right\}$$

$$= \frac{r}{k} + \frac{r^2}{2k(k+1)} + \frac{4r^3}{6k(k+1)(k+2)} + \cdots$$

$$= \sum_{x=1}^{\infty} \frac{r^x(x-1)!(k-1)!}{x\,(k+x-1)!}$$

Then determinant of the information matrix, namely

$$N \begin{vmatrix} i_{pp} & i_{pk} \\ i_{pk} & i_{kk} \end{vmatrix} \quad \text{is}$$

$$\frac{N^2}{pq} \left| \sum_{x=2}^{\infty} \frac{p^x(x-1)!k!}{xq^x(k+x-1)!} \right|$$

If this is now multiplied by the determinant of the covariance matrix, the inverse of the efficiency E^{-1} results.

It follows that

$$E^{-1} = 1 + \frac{4}{3}\frac{p}{q(k+2)} + 3\frac{p^2}{q^2(k+2)(k+3)} + \cdots$$

and according to Fisher (1950)

E approaches 1 when

$$\frac{p}{q(k+2)} = \frac{\bar{x}}{(k+\bar{x})(k+2)}$$

NOTES ON EFFICIENCY OF MOMENT METHOD FISHER (1950)

1) If $p < 1/9$ for any k or $k > 18$ for any p then high efficiency is assured.

2) For intermediate values

$(1+\frac{1}{p})(k+2) > 20$ is efficient

These aspects are related here because they may be of use, but for purposes of this study, were not used because they were not within the range of values obtained from the data.

APPROXIMATE OF p AND k BY MAXIMUM LIKELIHOOD HALDANE (1942)

The (x+1)th term of the N.B.D. is

$$P(x) = \frac{(k+x-1)!\ p^x}{x!(k-1)!q^{k+x}} \quad \ldots\ldots\ldots\ldots\ldots\ldots\ldots\ldots \quad (5)$$

Let n_x be the observed frequency of x, R be the maximum value of x, the total number of observations

$N = \sum_{x=0}^{R} n_x$, and the mean of x , $m = \frac{1}{N} \sum_{x=0}^{R} x n_x$.

Taking logarithms of both sides of equation (5)

$$\log P(x) = x \log p - (k+x) \log q + \sum_{s=0}^{r+1} \log (k+s) - \log x!$$

The logarithm of the likelihood is then

$$L = \sum_{x=0}^{R} n_x \log P(x) = \sum_{x=0}^{R} n_x \left[x \log p - (k+x) \log q + \sum_{s=0}^{r+1} \log (k+s) - \log x! \right]$$

To obtain the maximum likelihood estimate of p, the first partial derivative of the logarithm of the likelihood with respect to p is taken:

$$\frac{\partial L}{\partial p} = \sum_{x=0}^{R} n_x \left[\frac{x}{p} - \frac{k+x}{1+p} \right] = \sum_{x=0}^{R} n_x \left[\frac{xq-(k+x)p}{pq} \right]$$

$$= \frac{1}{pq} \sum_{x=0}^{R} n_x \left[x - kp \right]$$

Let $\frac{\partial L}{\partial p} = 0$

$$\frac{1}{pq} \sum_{x=0}^{R} n_x \left[x-kp \right] = 0$$

$$\sum_{x=0}^{R} x n_x - \sum_{x=0}^{R} kp n_x = 0$$

$$\sum_{x=0}^{R} xn_x = \sum_{x=0}^{R} kpn_x$$

$$Nm = Nkp$$

$$m = kp$$

Therefore p is estimated efficiently from the arithmetic mean. Now, we obtain the best estimate for k by taking the partial derivative of the logarithm of the likelihood with respect to k and set it equal to zero, i.e.

$$\frac{\partial L}{\partial k} = \sum_{x=0}^{R} n_x \left[- \log q + \sum_{x=0}^{r+1} \frac{1}{k+s} \right] = 0$$

$$= - N \log q + \sum_{x=0}^{R} \frac{1}{k+x} \sum_{s=x+1}^{R} n_s = 0$$

$$N \log q = \sum_{x=0}^{R} \frac{1}{k+x} \sum_{s=x+1}^{R} n_s \quad \ldots\ldots\ldots\ldots\ldots\ldots \quad (6)$$

Let $p = \frac{m}{k}$, then $1+p = \frac{k+m}{k}$

Equation (6) then becomes:

$$N \left[\log (k+m) - \log k \right] = \frac{n_1+n_2+\ldots+n_R}{k} + \frac{n_2+\ldots+n_R}{k+1} + \ldots$$

$$+ \frac{n_r}{k+r-1} \quad \ldots\ldots\ldots\ldots\ldots\ldots\ldots\ldots \quad (7)$$

To find the best estimate of k, obtain the first estimate by setting $k = \frac{\bar{x}^2}{s^2 - \bar{x}}$. Then, by successive use of equation (7), we improve the estimate and obtain the best estimate when the left hand side = the right hand side of equation (7).

THE VARIANCE OF k

(1) Moment estimate of k

$$V(k) = \frac{2k(k+1)}{N\left(\frac{\bar{x}}{k+\bar{x}}\right)^2}$$

(2) Maximum likelihood estimate of k.

$$V(k) = \frac{k_i' - k_{i+1}'}{Z_{i+1} - Z_i} \qquad \text{where}$$

k_i' is the i th estimate of k

and Z_i is the difference between the two sides of equation (7)

GOODNESS OF FIT

To test the goodness of fit of data suspected of fitting N.B.D. use χ^2 analysis with n-3 degrees of freedom where n is the number of classes.

CALCULATING A COMMON k FROM SEVERAL SAMPLES ANSCOMBE (1949)

METHOD A

(1) Estimate a common k from the values given

(2) Calculate for each sample:

$$T_i = \frac{(N-1)s^2-(N-1-\frac{1}{k})(\bar{x})(1+\frac{\bar{x}}{k})}{(\bar{x}+k)^2}$$

(3) Then the procedure is to revalue k such that

$$\sum T_i = 0$$

where N > 10.

METHOD B

(1) Estimate a common k from the values given.

(2) Calculate for each sample:

$$U_i = \log_{10}(1+\frac{\bar{x}}{k}) \left[n_o - (1+\frac{\bar{x}}{k})^{-k} \left\{ N - \frac{\bar{x}(k+1)}{2(\bar{x}+k)} \right\} \right]$$

where n_o is the frequency of the zero class

(3)....Then the procedure is to revalue k such that $\sum U_i = 0$

EFFECT OF SAMPLE SIZE ON THE MOMENTS OF N.B.D.

(1) Mean: From page 13 we have

$$\mu_1 = kp$$

Now, replacing p by np where n is the sample size $\mu_1 = nkp$

(2) Variance: From page 13 we have:

$$\mu_2 = kpq$$

Now, replacing p by np where n is the sample size $\mu_2 = nkp(1+np)$

(3) Skewness: From page 14 we have:

$$\sqrt{\beta_1} = \frac{q+p}{\sqrt{kpq}} = \frac{1+2p}{\sqrt{kp(1+p)}}$$

Now replacing p by np where n is the sample size

$$\sqrt{\beta_1} = \frac{1+2\,np}{\sqrt{knp+\,n^2p^2}}$$

Dividing through by n

$$\sqrt{\beta_1} = \frac{\frac{1}{n} + 2p}{\sqrt{\frac{kp}{n} + kp^2}}$$

$$\lim_{n\to\infty} \sqrt{\beta_1} = \frac{2p}{\sqrt{kp^2}} = \frac{2}{\sqrt{k}}$$

and so

$$\lim_{\substack{n\to\infty \\ k\to\infty}} \sqrt{\beta_1} = 0$$

Consequently, the N.B.D. has the same value for skewness as the normal distribution.

(4) Kurtosis: From page 14 we have:

$$\beta_2 = 3 + \frac{(1+6pq)}{kpq}$$

Replacing p by np where n is the sample size

$$\beta_2 = 3 + \frac{1+6np\ (1-np)}{nkp\ (1 - np)}$$

Dividing the second term through by n^2

$$\beta_2 = 3 + \frac{\frac{1}{n^2} + \frac{6p}{n} + 6p^2}{\frac{kp}{n} + kp^2}$$

$$\lim_{n\to\infty} \beta_2 = 3 + \frac{6}{k}$$

and so

$$\lim_{\substack{n\to\infty \\ k\to\infty}} \beta_2 = 3$$

Consequently this is the value of Kurtosis for the normal distribution.

POWER OF THE N.B.D.

If

$$\alpha = \sum_{x=r+1}^{\infty} \frac{(k+x-1)!\ p^x}{x!\ (k-1)!\ q^{k+x}}$$

and

$$\beta = \sum_{x=0}^{r} \frac{(k+x-1)!\ p_1^{\,x}}{x!(k-1)!\ q_1^{\,k+x}}$$

then

$$\text{Power} = 1 - \beta = \sum_{x=r+1}^{\infty} \frac{(k+x-1)!}{x!\,(k-1)!} \frac{p_1^{\,x}}{q_1^{\,k+x}}$$

In this case p is the probability under the null hypothesis, p_1 is the probability under the alternate hypothesis and r is the critical cyst level.

CHAPTER IV

FITTING OF N.B.D. TO DATA

To justify the use of the N.B.D. as the underlying distribution of cyst frequencies, the author will endeavor to show how to fit the data to the distribution and also calculate the best estimates of the N.B.D. parameters.

TABLE I. Medium Whitefish Cysts from South Indian Lake (1961)*

Cysts	Frequency	Cumulative Frequency	Expected Probability	Expected Frequency
0	666	1188	.56195	672.067
1	302	522	.25231	295.355
2	132	220	.10795	126.814
3	52	88	.04542	54.022
4	20	36	.01895	22.922
5	7	16	.00787	9.703
6+	9	9	.00555	7.117
Total	1188		1.00000	1188.000

* Data obtained courtesy of Area Director of Fisheries Winnipeg, Canada.

Mean = 0.7567 Variance = 1.303

Estimates of p and k by moment methods are:

p = 0.72197 k = 1.0481

Successive estimates of p and k using maximum likelihood methods are summarized in the following table.

TABLE II. Maximum Likelihood Estimates of p and k

Estimate number	p	k
1	0.6879	1.1
2	0.6638	1.14
3	0.6854	1.104
4	0.6852	1.1042
5	0.6854	1.10401

In practice, more significant digits than shown are required if a precise estimate of both p and k are needed.

The N.B.D. probabilities for the fifth estimate of p and k in Table II are found in column four of Table I. The calculated chi-squared goodness of fit is equal to 2.112, which is not significant, hence, the data fit the N.B.D.

SUMMARY OF FITTING METHOD

To fit data to the N.B.D., it is first necessary to calculate the mean and variance of the data. p and k are then estimated from the first two moments. The moment estimates are then used to calculate the maximum likelihood estimates of p and k, and from these estimates the probabilities for each of 0,1,2,...n cysts are calculated. Then, a chi-squared goodness of fit is calculated

and compared to its critical value with n-3 d.f.

CHAPTER V

SAMPLE SIZE AND POWER

The sample size and power are calculated using the probability tables in Appendix I. Oakland (1950) used the assumption that k remained constant under both the null and alternative hypotheses. This assumption will be adhered to and so also will the assumption that the weight of the fish remains constant under both the null and alternative hypotheses.

EXAMPLE

Null hypothesis H_o: I.R. = 10 cysts/100 lbs. of fish.

Alternative hypothesis H_1: I.R. $\geq$ 35 cysts/100 lbs of fish.

$$\alpha = \sum_{x=r+1}^{\infty} \frac{(k+x-1)!}{x!\,(k-1)!} \frac{p^x}{q^{k+x}} \qquad \text{..... A}$$

$$\beta = \sum_{x=0}^{r} \frac{(k+x-1)}{x!(k-1)!} \frac{p_1^{\,x}}{q_1^{\,k+x}}$$

$$\text{Power} = 1-\beta = \sum_{x=r+1}^{\infty} \frac{(k+x-1)!}{x!(k-1)!} \frac{p_1^{\,x}}{q_1^{\,k+x}} \qquad \text{..... B}$$

where r is the critical cyst level, p is the probability

under the null hypothesis and p_1 is the probability under the alternative hypothesis.

In preparing Table III we set k=1.0 and weight/fish = 1.0 lbs.

TABLE III. Example of Sample Size, α, Power, and r.

Sample size	p	p_1	α	Power	r
1	0.1	0.35	.09091	.25926	0
			.00826	.06722	1
2	0.2	0.70	.16667	.41177	0
			.02778	.16956	1
			.00463	.06982	2
3	0.3	1.05 (1.00)	.23077	.50000	0
			.05325	.25000	1
			.01229	.12500	2
			.00284	.06250	3
4	0.4	1.40	.28572	.58333	0
			.08164	.34028	1
			.02333	.19850	2
			.00667	.11579	3
			.00191	.06754	4
5	0.5	1.75 (1.70)	.33333	.62963	0
			.11111	.39643	1
			.03703	.24960	2
			.01234	.15715	3
			.00411	.09894	4
			.00137	.06229	5
6	0.6	2.1	.37500	.67742	0
			.14062	.45890	1

TABLE III CONTINUED

Sample size	p	p_1	α	Power	r
6	0.6	2.1	.05273	.31087	2
			.01977	.21059	3
			.00741	.14266	4
			.00277	.09664	5
			.00103	.06546	6
7	0.7	2.45 (2.4)	.41177	.70578	0
			.16956	.49827	1
			.06982	.35172	2
			.02975	.24827	3
			.01184	.17525	4
			.00484	.12371	5
			.00201	.08732	6
			.00083	.06164	7
8	0.8	2.8	.44445	.73684	0
			.19754	.54293	1
			.08780	.40005	2
			.03903	.29477	3
			.01735	.21720	4
			.00771	.16004	5
			.00343	.11792	6
			.00153	.08689	7
			.00068	.06402	8
9	0.9	3.15 (3.1)	.22437	.57169	1
			.10628	.43226	2
			.05034	.32683	3
			.02384	.24712	4

TABLE III CONTINUED

Sample size	p	p_1	α	Power	r
9	0.9	3.15 (3.1)	.01129	.18685	5
			.00534	.14128	6
			.00252	.10682	7
			.00119	.08077	8
10	1.0	3.50	.25000	.60494	1
			.12500	.47051	2
			.06250	.36595	3
			.03125	.28463	4
			.01562	.22138	5
			.00781	.17218	6
			.00390	.13392	7
			.00195	.10416	8
11	1.1	3.85 (3.8)	.27438	.62674	1
			.14372	.49617	2
			.07528	.39280	3
			.03943	.31097	4
			.02065	.24619	5
			.01081	.19490	6
			.00566	.15430	7
			.00296	.12216	8
			.00155	.09671	9

The values in Table III are calculated as follows: the arithmetic mean of the data is given by nkp and also by $nw\frac{(I.R.)}{100}$, where n is the sample size, w is the weight

of fish and I.R. is the infestation rate. Since w=1.0 lbs. and k = 1.0, then in this case, p and p_1 can be determined directly from the null and alternative hypotheses. The value of p is essentially np and the value of p_1 is essentially np_1. After p and p_1 have been determined, it is necessary to refer to the appropriate probabilities in Appendix I. Under the appropriate value of k, the probabilities are obtained for 0,1,2,...n cysts. These values are used in equation A and equation B to find the values for α and the power respectively when a specific value of r, the critical cyst level, is chosen. Successive increases in sample size are used until a satisfactory relationship between α and power are obtained, or until p reaches the limit of 4.0.

Notice in column 3, that for odd sample sizes, there are two values for p_1. The value first listed is the one required in that specific sample size; and the value in brackets is the one used in the calculation of the power. This method was used because Appendix I does not contain the first value cited.

CHAPTER VI

SUMMARY

The N.B.D. has been shown to fit the distribution of Whitefish cysts. A method of calculating the quantities; sample size, α, power and the critical cyst level for Whitefish sampling has been presented. The mathematical chapter contains a survey of the properties of the N.B.D., and Appendix I contains the evaluation of the N.B.D. for specific values that apply to the distribution of the cysts.

CONCLUSIONS

The N.B.D. fits the Whitefish cyst data and it is possible to employ the tables in Appendix I to calculate the sample size, α, power and critical cyst level under specific values of the infestation rates for the cyst, Triaenophorus crassus, found in Canadian Whitefish.

RECOMMENDATIONS

Further research recommended by the author is:

(1) A more extensive evaluation of the N.B.D. with extended limits on its parameters, so that the distribution may be more readily applied to additional problems that may arise in its application. This would be possible with a computer faster than the I.B.M. 1620 which uses a card output instead of tape or a typewriter:

(2) the compilation of a cumulative set of tables of the N.B.D., which would prove even more useful in sampling work;

(3) a more extensive look at the effect of weight of the Whitefish on the sample size, α, power and critical cyst level.

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APPENDIX I

THE NEGATIVE BINOMIAL DISTRIBUTION

$$P(x) = \frac{(k+x-1)!}{x!\,(k-1)!}\,\frac{p^x}{q^{k+x}}$$

for

$x = 0(1)n$

$p = 0.01\ (0.01)\ 0.99,\ 1.0\ (0.1)\ 4.0$

$k = 0.1\ (0.1)\ 1.8$

The tables in this Appendix I were computed on the two digital computers at the University of Manitoba, the Bendix G-15D using Intercom 500, and the I.B.M. 1620 using Gotran.

The entries in the tables have been rounded to five decimal places so that the sum of the successive probabilities for x, from 0 to n, is equal to 1.00000.

The tables give the probabilities for variations in p, k and x.

As p exceeds 2.5, the probabilities for values of x greater than 32 have been summed and this is indicated in the left hand column by a + sign.

e.g.

⋮	⋮
30	.00001
31	.00001
32+	.00002

This method was used to conserve the space taken up by the higher values of the tables.

The calculation of these tables took 360 computer hours on the Bendix G-15D and also 95 computer hours on the I.B.M. 1620.

P=0.01

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.99901	.99801	.99702	.99603	.99504	.99405	.99306	.99207	.99109
1	.00099	.00198	.00296	.00394	.00492	.00590	.00688	.00786	.00883
2		.00001	.00002	.00003	.00004	.00005	.00006	.00007	.00008

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.99010	.98912	.98813	.98715	.98617	.98519	.98421	.98323	.98225
1	.00980	.01077	.01174	.01271	.01367	.01463	.01559	.01655	.01751
2	.00010	.00011	.00013	.00014	.00016	.00018	.00020	.00022	.00024

P=0.02

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.99802	.99605	.99408	.99211	.99015	.98819	.98623	.98428	.98234
1	.00196	.00391	.00585	.00778	.00971	.01163	.01354	.01544	.01733
2	.00002	.00004	.00007	.00011	.00014	.00018	.00023	.00027	.00032
3								.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.98039	.97845	.97652	.97458	.97266	.97073	.96881	.96690	.96498
1	.01922	.02110	.02298	.02485	.02670	.02855	.03039	.03223	.03406
2	.00038	.00044	.00049	.00056	.00063	.00070	.00078	.00085	.00094
3	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002

P=0.03

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.99705	.99410	.99117	.98825	.98533	.98242	.97952	.97663	.97375
1	.00290	.00579	.00866	.01151	.01435	.01717	.01997	.02275	.02552
2	.00005	.00011	.00017	.00023	.00031	.00040	.00050	.00060	.00071
3				.00001	.00001	.00001	.00001	.00002	.00002

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.97087	.96801	.96515	.96230	.95946	.95663	.95381	.95100	.94819
1	.02828	.03101	.03373	.03644	.03912	.04180	.04445	.04709	.04971
2	.00082	.00095	.00108	.00122	.00137	.00152	.00168	.00185	.00203
3	.00003	.00003	.00004	.00004	.00005	.00005	.00006	.00006	.00007

P=0.04

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.99609	.99219	.98830	.98444	.98058	.97674	.97292	.96911	.96532
1	.00383	.00763	.01140	.01514	.01886	.02254	.02619	.02982	.03341
2	.00008	.00018	.00029	.00040	.00054	.00070	.00086	.00103	.00122
3			.00001	.00001	.00002	.00002	.00003	.00004	.00005

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.96154	.95777	.95403	.95029	.94657	.94287	.93917	.93550	.93184
1	.03698	.04052	.04403	.04752	.05097	.05440	.05780	.06117	.06451
2	.00142	.00164	.00187	.00210	.00235	.00261	.00289	.00317	.00347
3	.00006	.00007	.00008	.00009	.00010	.00011	.00013	.00015	.00017
4					.00001	.00001	.00001	.00001	.00001

P=0.05

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.99513	.99029	.98547	.98068	.97590	.97115	.96643	.96172	.95704
1	.00474	.00943	.01408	.01868	.02324	.02775	.03221	.03664	.04102
2	.00013	.00027	.00043	.00062	.00083	.00106	.00130	.00157	.00185
3		.00001	.00002	.00002	.00003	.00004	.00006	.00007	.00009

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.95238	.94775	.94313	.93854	.93398	.92943	.92491	.92040	.91593
1	.04535	.04964	.05390	.05810	.06226	.06639	.07047	.07451	.07851
2	.00216	.00248	.00282	.00318	.00356	.00395	.00436	.00479	.00523
3	.00010	.00012	.00014	.00017	.00019	.00022	.00025	.00028	.00031
4	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002

P=0.06

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.99419	.98842	.98267	.97696	.97129	.96564	.96003	.95446	.94891
1	.00563	.01119	.01669	.02212	.02749	.03279	.03804	.04322	.04834
2	.00017	.00038	.00061	.00088	.00117	.00149	.00183	.00220	.00260
3	.00001	.00001	.00003	.00004	.00005	.00008	.00009	.00011	.00014
4							.00001	.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.94340	.93792	.93247	.92705	.92166	.91631	.91099	.90569	.90043
1	.05340	.05840	.06334	.06822	.07304	.07780	.08250	.08715	.09175
2	.00302	.00347	.00394	.00444	.00496	.00551	.00607	.00666	.00727
3	.00017	.00020	.00024	.00027	.00032	.00036	.00041	.00047	.00053
4	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00003	.00004

P=0.07

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.99326	.98656	.97991	.97330	.96674	.96022	.95374	.94731	.94093
1	.00650	.01291	.01923	.02547	.03162	.03769	.04368	.04958	.05540
2	.00023	.00051	.00082	.00117	.00155	.00197	.00243	.00292	.00344
3	.00001	.00002	.00004	.00006	.00009	.00011	.00014	.00018	.00022
4						.00001	.00001	.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.93458	.92828	.92202	.91580	.90963	.90349	.89740	.89135	.88534
1	.06114	.06680	.07238	.07789	.08331	.08866	.09393	.09913	.10425
2	.00400	.00459	.00521	.00586	.00654	.00725	.00799	.00876	.00955
3	.00026	.00031	.00036	.00042	.00049	.00056	.00063	.00071	.00079
4	.00002	.00002	.00003	.00003	.00003	.00004	.00005	.00005	.00006
5									.00001

P=0.08

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.99234	.98473	.97718	.96968	.96225	.95487	.94755	.94029	.93308
1	.00735	.01459	.02171	.02873	.03564	.04244	.04913	.05572	.06221

P=0.08

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
2	.00030	.00065	.00105	.00149	.00198	.00252	.00310	.00371	.00438
3	.00001	.00003	.00006	.00009	.00012	.00016	.00021	.00026	.00031
4				.00001	.00001	.00001	.00001	.00002	.00002

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.92593	.91883	.91178	.90479	.89786	.89097	.88414	.87736	.87064
1	.06859	.07487	.08105	.08713	.09311	.09900	.10479	.11048	.11608
2	.00508	.00582	.00661	.00742	.00828	.00917	.01009	.01105	.01204
3	.00037	.00045	.00052	.00061	.00069	.00079	.00090	.00101	.00113
4	.00003	.00003	.00004	.00005	.00006	.00007	.00008	.00009	.00010
5								.00001	.00001

P=0.09

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.99142	.98291	.97448	.96612	.95783	.94961	.94146	.93338	.92537
1	.00819	.01623	.02414	.03191	.03954	.04704	.05442	.06166	.06877
2	.00037	.00081	.00130	.00184	.00245	.00311	.00382	.00458	.00539
3	.00002	.00005	.00008	.00012	.00017	.00022	.00028	.00035	.00043
4				.00001	.00001	.00002	.00002	.00003	.00004

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.91743	.90956	.90175	.89402	.88635	.87874	.87120	.86372	.85631
1	.07575	.08261	.08935	.09596	.10246	.10883	.11509	.12124	.12727
2	.00626	.00716	.00812	.00911	.01015	.01124	.01235	.01352	.01471
3	.00052	.00061	.00071	.00083	.00095	.00108	.00123	.00138	.00154
4	.00004	.00005	.00006	.00007	.00008	.00010	.00012	.00013	.00015
5			.00001	.00001	.00001	.00001	.00001	.00001	.00002

P=0.10

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.99052	.98112	.97181	.96259	.95346	.94442	.93546	.92659	.91780
1	.00900	.01784	.02650	.03501	.04334	.05151	.05953	.06739	.07509
2	.00045	.00097	.00157	.00223	.00296	.00375	.00460	.00551	.00649
3	.00003	.00007	.00011	.00016	.00022	.00030	.00038	.00047	.00057
4			.00001	.00001	.00002	.00002	.00003	.00004	.00005

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.90909	.90047	.89193	.88347	.87509	.86678	.85856	.85042	.84235
1	.08265	.09005	.09730	.10441	.11137	.11820	.12488	.13143	.13784
2	.00752	.00859	.00973	.01091	.01215	.01343	.01476	.01613	.01754
3	.00068	.00081	.00094	.00109	.00125	.00143	.00161	.00181	.00202
4	.00006	.00007	.00009	.00011	.00013	.00015	.00017	.00019	.00022
5		.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00003

P=0.11

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.98962	.97934	.96918	.95912	.94916	.93931	.92955	.91990	.91035
1	.00981	.01941	.02881	.03802	.04703	.05585	.06448	.07293	.08119

P=0.11

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
2	.00053	.00116	.00186	.00263	.00350	.00443	.00543	.00650	.00765
3	.00004	.00008	.00014	.00021	.00029	.00038	.00049	.00060	.00073
4		.00001	.00001	.00002	.00002	.00003	.00005	.00006	.00007
5								.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.90090	.89155	.88229	.87313	.86407	.85510	.84622	.83743	.82874
1	.08928	.09719	.10492	.11248	.11988	.12711	.13418	.14108	.14783
2	.00885	.01011	.01144	.01282	.01426	.01575	.01729	.01888	.02051
3	.00087	.00104	.00121	.00140	.00160	.00182	.00205	.00231	.00257
4	.00009	.00010	.00013	.00015	.00017	.00021	.00023	.00027	.00031
5	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00003	.00004

P=0.12

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.98873	.97759	.96657	.95568	.94491	.93426	.92374	.91333	.90303
1	.01059	.02095	.03107	.04096	.05062	.06006	.06928	.07828	.08709
2	.00063	.00135	.00216	.00307	.00407	.00515	.00631	.00755	.00886
3	.00005	.00010	.00018	.00026	.00036	.00048	.00061	.00075	.00092
4		.00001	.00002	.00003	.00004	.00005	.00006	.00008	.00010
5								.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.89286	.88279	.87285	.86301	.85329	.84367	.83416	.82476	.81547
1	.09566	.10404	.11222	.12021	.12799	.13559	.14300	.15022	.15727
2	.01025	.01171	.01323	.01481	.01646	.01816	.01992	.02173	.02359
3	.00110	.00130	.00151	.00175	.00200	.00227	.00256	.00287	.00320
4	.00012	.00014	.00017	.00020	.00023	.00028	.00032	.00036	.00041
5	.00001	.00002	.00002	.00002	.00003	.00003	.00004	.00005	.00005
6								.00001	.00001

P=0.13

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.98785	.97585	.96400	.95229	.94072	.92929	.91801	.90685	.89584
1	.01136	.02246	.03327	.04382	.05411	.06415	.07392	.08347	.09275
2	.00072	.00155	.00249	.00353	.00467	.00590	.00723	.00864	.01014
3	.00006	.00013	.00022	.00033	.00045	.00059	.00075	.00093	.00113
4	.00001	.00001	.00002	.00003	.00005	.00006	.00008	.00010	.00013
5						.00001	.00001	.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.88496	.87421	.86359	.85309	.84273	.83250	.82238	.81239	.80252
1	.10181	.11063	.11922	.12759	.13573	.14366	.15138	.15888	.16619
2	.01171	.01336	.01509	.01688	.01874	.02065	.02264	.02468	.02677
3	.00135	.00159	.00185	.00214	.00244	.00277	.00313	.00350	.00390
4	.00015	.00019	.00022	.00027	.00031	.00036	.00041	.00048	.00054
5	.00002	.00002	.00003	.00003	.00004	.00004	.00005	.00006	.00007
6						.00001	.00001	.00001	.00001

P=0.14

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.98698	.97414	.96146	.94894	.93659	.92440	.91236	.90049	.88876
1	.01212	.02393	.03542	.04661	.05751	.06811	.07843	.08847	.09823
2	.00082	.00176	.00283	.00401	.00529	.00669	.00819	.00978	.01146
3	.00007	.00016	.00026	.00039	.00054	.00071	.00091	.00112	.00136
4	.00001	.00001	.00003	.00004	.00006	.00008	.00010	.00013	.00017
5				.00001	.00001	.00001	.00001	.00001	.00002

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.87720	.86578	.85450	.84338	.83240	.82157	.81087	.80032	.78990
1	.10773	.11696	.12593	.13465	.14311	.15134	.15933	.16708	.17461
2	.01323	.01508	.01701	.01902	.02109	.02323	.02544	.02770	.03002
3	.00162	.00191	.00223	.00257	.00294	.00333	.00375	.00420	.00467
4	.00020	.00024	.00028	.00034	.00040	.00046	.00053	.00061	.00069
5	.00002	.00003	.00003	.00004	.00005	.00006	.00007	.00008	.00010
6					.00001	.00001	.00001	.00001	.00001

P=0.15

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.98612	.97243	.95894	.94563	.93251	.91956	.90680	.89422	.88181
1	.01286	.02537	.03752	.04934	.06081	.07197	.08279	.09331	.10352
2	.00092	.00199	.00318	.00450	.00595	.00751	.00918	.01095	.01283
3	.00009	.00019	.00032	.00047	.00065	.00085	.00108	.00133	.00162
4	.00001	.00002	.00004	.00005	.00007	.00010	.00013	.00017	.00020
5				.00001	.00001	.00001	.00002	.00002	.00002

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.86957	.85750	.84560	.83386	.82229	.81087	.79962	.78852	.77758
1	.11342	.12303	.13235	.14139	.15016	.15865	.16688	.17485	.18256
2	.01479	.01685	.01899	.02121	.02350	.02587	.02830	.03079	.03334
3	.00193	.00227	.00264	.00304	.00347	.00394	.00443	.00496	.00551
4	.00025	.00030	.00036	.00043	.00050	.00058	.00067	.00076	.00086
5	.00003	.00004	.00005	.00006	.00007	.00009	.00010	.00011	.00013
6	.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002

P=0.16

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.98527	.97075	.95645	.94236	.92848	.91480	.90132	.88804	.87496
1	.01359	.02679	.03958	.05199	.06403	.07571	.08703	.09799	.10862
2	.00103	.00222	.00355	.00502	.00663	.00835	.01020	.01216	.01423
3	.00010	.00022	.00038	.00055	.00076	.00100	.00127	.00157	.00190
4	.00001	.00002	.00004	.00007	.00009	.00012	.00016	.00021	.00026
5				.00001	.00001	.00002	.00002	.00003	.00003

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.86207	.84937	.83686	.82453	.81238	.80041	.78862	.77700	.76555
1	.11891	.12887	.13851	.14785	.15687	.16560	.17404	.18219	.19007
2	.01640	.01866	.02102	.02345	.02597	.02855	.03121	.03393	.03670
3	.00226	.00266	.00309	.00356	.00406	.00460	.00516	.00577	.00641
4	.00031	.00038	.00045	.00053	.00062	.00071	.00082	.00093	.00106
5	.00004	.00005	.00006	.00007	.00009	.00011	.00013	.00015	.00017
6	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003
7								.00001	.00001

P=0.17

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.98442	.97909	.95399	.93913	.92450	.91010	.89593	.88197	.86823
1	.01431	.02816	.04158	.05458	.06717	.07934	.09113	.01252	.11354
2	.00114	.00246	.00393	.00555	.00732	.00923	.01125	.01341	.01567
3	.00012	.00026	.00044	.00065	.00089	.00116	.00147	.00182	.00220
4	.00001	.00003	.00005	.00008	.00011	.00015	.00020	.00025	.00031
5			.00001	.00001	.00001	.00002	.00002	.00003	.00004
6									.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.85470	.84139	.82828	.81538	.80268	.79017	.77786	.76575	.75382
1	.12419	.13448	.14442	.15402	.16328	.17222	.18084	.18915	.19715
2	.01804	.02051	.02308	.02574	.02847	.03128	.03416	.03710	.04010
3	.00262	.00308	.00358	.00411	.00469	.00530	.00596	.00665	.00738
4	.00038	.00046	.00055	.00064	.00075	.00087	.00099	.00113	.00129
5	.00006	.00007	.00008	.00010	.00011	.00014	.00016	.00019	.00022
6	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004

P=0.18

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.98359	.96744	.95156	.93594	.92058	.90546	.89060	.87598	.86160
1	.01500	.02952	.04355	.05711	.07021	.08287	.09510	.10691	.11829
2	.00126	.00270	.00432	.00610	.00803	.01011	.01233	.01467	.01714
3	.00013	.00030	.00050	.00074	.00102	.00134	.00169	.00209	.00253
4	.00002	.00004	.00006	.00010	.00014	.00019	.00024	.00030	.00037
5			.00001	.00001	.00002	.00003	.00003	.00004	.00006
6							.00001	.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.84746	.83355	.81986	.80641	.79317	.78015	.76734	.75475	.74236
1	.12927	.13987	.15008	.15991	.16939	.17851	.18728	.19572	.20383
2	.01972	.02240	.02518	.02805	.03101	.03404	.03714	.04030	.04353
3	.00301	.00353	.00410	.00471	.00536	.00606	.00670	.00758	.00841
4	.00046	.00055	.00066	.00077	.00090	.00104	.00119	.00136	.00154
5	.00007	.00009	.00010	.00013	.00015	.00017	.00020	.00024	.00027
6	.00001	.00001	.00002	.00002	.00002	.00003	.00004	.00004	.00005
7							.00001	.00001	.00001

P=0.19

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.98276	.96581	.94915	.93278	.91670	.90089	.88535	.87009	.85508
1	.01569	.03084	.04546	.05957	.07318	.08630	.09895	.11114	.12287
2	.00138	.00295	.00472	.00666	.00876	.01102	.01343	.01597	.01864
3	.00015	.00035	.00058	.00085	.00117	.00153	.00193	.00238	.00288
4	.00002	.00004	.00008	.00012	.00016	.00022	.00029	.00036	.00045
5		.00001	.00001	.00002	.00003	.00003	.00004	.00005	.00007
6						.00001	.00001	.00001	.00001

P=0.19

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.84034	.82585	.81160	.79761	.78385	.77034	.75705	.74400	.73116
1	.13417	.14504	.15550	.16555	.17521	.18449	.19340	.20194	.21013
2	.02142	.02431	.02731	.03040	.03357	.03682	.04014	.04353	.04698
3	.00342	.00401	.00465	.00534	.00608	.00685	.00769	.00857	.00950
4	.00055	.00066	.00078	.00092	.00107	.00123	.00141	.00161	.00182
5	.00009	.00011	.00013	.00015	.00018	.00022	.00025	.00029	.00034
6	.00001	.00002	.00003	.00003	.00003	.00004	.00005	.00005	.00006
7					.00001	.00001	.00001	.00001	.00001

P=0.20

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.98193	.96419	.94677	.92967	.91287	.89638	.88018	.86428	.84867
1	.01637	.03214	.04734	.06198	.07607	.08964	.10269	.11524	.12730
2	.00150	.00322	.00513	.00723	.00951	.01195	.01455	.01729	.02015
3	.00018	.00039	.00066	.00096	.00132	.00172	.00218	.00269	.00325
4	.00002	.00005	.00009	.00014	.00019	.00026	.00034	.00042	.00052
5		.00001	.00001	.00002	.00003	.00004	.00005	.00007	.00009
6					.00001	.00001	.00001	.00001	.00002

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.83333	.81828	.80349	.78898	.77472	.76073	.74698	.73348	.72023
1	.13889	.15002	.16070	.17095	.18077	.19018	.19920	.20782	.21607
2	.02315	.02626	.02946	.03276	.03615	.03962	.04316	.04676	.05042
3	.00386	.00452	.00524	.00601	.00683	.00770	.00863	.00961	.01064
4	.00064	.00077	.00092	.00108	.00125	.00144	.00165	.00189	.00213
5	.00011	.00013	.00016	.00019	.00023	.00027	.00031	.00036	.00041
6	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00007	.00008
7					.00001	.00001	.00001	.00001	.00002

P=0.21

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.98112	.96259	.94442	.92659	.90909	.89193	.87509	.85856	.84235
1	.01703	.03341	.04917	.06433	.07889	.09288	.10631	.11921	.13157
2	.00162	.00348	.00555	.00781	.01027	.01289	.01568	.01862	.02169
3	.00020	.00045	.00074	.00109	.00148	.00194	.00245	.00302	.00364
4	.00003	.00006	.00010	.00016	.00023	.00030	.00039	.00050	.00062
5		.00001	.00002	.00002	.00003	.00005	.00007	.00008	.00011
6					.00001	.00001	.00001	.00001	.00002

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.82645	.81084	.79553	.78051	.76577	.75131	.73713	.72321	.70956
1	.14343	.15480	.16568	.17610	.18606	.19559	.20469	.21338	.22166
2	.02490	.02821	.03163	.03515	.03875	.04244	.04618	.05000	.05386
3	.00432	.00506	.00586	.00671	.00762	.00859	.00962	.01070	.01184
4	.00075	.00090	.00107	.00125	.00146	.00168	.00192	.00218	.00246
5	.00013	.00016	.00019	.00023	.00028	.00032	.00037	.00043	.00050
6	.00002	.00003	.00003	.00004	.00005	.00006	.00007	.00008	.00010
7			.00001	.00001	.00001	.00001	.00002	.00002	.00002

P=0.22

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.98031	.96101	.94209	.92354	.90536	.88753	.87006	.85293	.83614
1	.01768	.03466	.05097	.06662	.08163	.09603	.10983	.12305	.13570
2	.00175	.00375	.00597	.00841	.01104	.01385	.01683	.01997	.02325
3	.00022	.00050	.00083	.00121	.00166	.00217	.00273	.00336	.00405
4	.00003	.00007	.00012	.00019	.00026	.00035	.00046	.00057	.00071
5	.00001	.00001	.00002	.00003	.00004	.00006	.00008	.00010	.00013
6					.00001	.00001	.00001	.00002	.00002

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.81967	.80353	.78771	.77220	.75700	.74210	.72749	.71316	.69912
1	.14781	.15939	.17046	.18102	.19111	.20073	.20990	.21863	.22693
2	.02665	.03018	.03381	.03754	.04136	.04525	.04920	.05322	.05729
3	.00481	.00562	.00651	.00745	.00845	.00952	.01065	.01184	.01309
4	.00087	.00104	.00123	.00145	.00168	.00193	.00221	.00251	.00283
5	.00016	.00019	.00023	.00028	.00033	.00038	.00044	.00052	.00059
6	.00003	.00004	.00004	.00005	.00006	.00008	.00009	.00010	.00012
7		.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002
8									.00001

P=0.23

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.97951	.95944	.93979	.92053	.90167	.88320	.86510	.84738	.83002
1	.01832	.03588	.05272	.06885	.08430	.09909	.11324	.12676	.13969
2	.00188	.00403	.00641	.00902	.01183	.01482	.01800	.02133	.02481
3	.00025	.00055	.00092	.00135	.00184	.00240	.00303	.00373	.00448
4	.00003	.00008	.00014	.00021	.00030	.00041	.00052	.00066	.00082
5	.00001	.00002	.00002	.00003	.00005	.00007	.00009	.00012	.00015
6				.00001	.00001	.00001	.00002	.00002	.00003

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.81301	.79635	.78004	.76405	.74840	.73307	.71805	.70334	.68893
1	.15203	.16380	.17503	.18573	.19592	.20562	.21483	.22358	.23188
2	.02843	.03216	.03600	.03994	.04396	.04806	.05222	.05644	.06070
3	.00531	.00622	.00718	.00822	.00932	.01048	.01172	.01302	.01438
4	.00099	.00119	.00141	.00165	.00192	.00221	.00252	.00286	.00322
5	.00019	.00023	.00028	.00033	.00039	.00045	.00053	.00061	.00070
6	.00003	.00004	.00005	.00007	.00008	.00009	.00011	.00013	.00015
7	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003
8									.00001

P=0.24

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.97872	.95789	.93751	.91755	.89803	.87892	.86021	.84191	.82399
1	.01894	.03708	.05443	.07104	.08691	.10207	.11654	.13036	.14353
2	.00202	.00431	.00685	.00962	.01262	.01580	.01918	.02271	.02638
3	.00027	.00061	.00102	.00149	.00203	.00265	.00334	.00410	.00494
4	.00004	.00009	.00016	.00025	.00034	.00046	.00060	.00075	.00093
5	.00001	.00002	.00003	.00004	.00006	.00008	.00011	.00014	.00018
6				.00001	.00001	.00002	.00002	.00003	.00004
7									.00001

P=0.24

r/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.80645	.78929	.77249	.75605	.73996	.72422	.70880	.69372	.67896
1	.15609	.16804	.17942	.19023	.20051	.21026	.21950	.22826	.23654
2	.03021	.03415	.03820	.04234	.04657	.05087	.05523	.05964	.06409
3	.00585	.00683	.00789	.00902	.01022	.01149	.01283	.01424	.01571
4	.00113	.00136	.00160	.00188	.00218	.00250	.00285	.00324	.00365
5	.00022	.00027	.00032	.00038	.00045	.00053	.00062	.00071	.00082
6	.00004	.00005	.00007	.00008	.00009	.00011	.00013	.00015	.00018
7	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00003	.00004
8							.00001	.00001	.00001

P=0.25

r/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.97794	.95635	.93525	.91461	.89443	.87469	.85539	.83651	.81805
1	.01956	.03826	.05612	.07317	.08944	.10496	.11975	.13384	.14725
2	.00215	.00459	.00729	.01024	.01342	.01680	.02036	.02409	.02798
3	.00030	.00067	.00112	.00164	.00224	.00291	.00366	.00450	.00541
4	.00004	.00011	.00018	.00028	.00039	.00052	.00068	.00086	.00105
5	.00001	.00002	.00003	.00005	.00007	.00010	.00013	.00016	.00021
6			.00001	.00001	.00001	.00002	.00002	.00003	.00004
7							.00001	.00001	.00001

r/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.80000	.78235	.76508	.74820	.73169	.71554	.69975	.68431	.66921
1	.16000	.17212	.18362	.19453	.20487	.21466	.22392	.23267	.24092
2	.03200	.03615	.04040	.04474	.04917	.05367	.05822	.06282	.06746
3	.00640	.00747	.00862	.00984	.01115	.01252	.01397	.01550	.01709
4	.00128	.00153	.00181	.00212	.00245	.00282	.00321	.00364	.00410
5	.00026	.00031	.00038	.00045	.00053	.00062	.00072	.00083	.00095
6	.00005	.00006	.00008	.00010	.00011	.00013	.00016	.00018	.00021
7	.00001	.00001	.00001	.00002	.00002	.00003	.00004	.00004	.00005
8					.00001	.00001	.00001	.00001	.00001

P=0.26

r/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.97716	.95483	.93302	.91170	.89087	.87052	.85063	.83120	.81221
1	.02016	.03941	.05776	.07525	.09192	.10778	.12287	.13721	.15084
2	.00229	.00488	.00774	.01087	.01422	.01779	.02155	.02548	.02957
3	.00033	.00074	.00122	.00179	.00245	.00318	.00400	.00491	.00590
4	.00005	.00012	.00021	.00032	.00044	.00059	.00076	.00096	.00118
5	.00001	.00002	.00004	.00006	.00008	.00011	.00015	.00019	.00024
6			.00001	.00001	.00002	.00002	.00003	.00004	.00005
7						.00001	.00001	.00001	.00001

r/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.79365	.77552	.75780	.74049	.72357	.70704	.69089	.67510	.65968
1	.16377	.17603	.18765	.19864	.20903	.21885	.22810	.23682	.24502
2	.03380	.03814	.04259	.04714	.05176	.05645	.06119	.06598	.07079
3	.00697	.00813	.00938	.01070	.01211	.01359	.01515	.01679	.01850

P=0.26

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
4	.00144	.00172	.00203	.00237	.00275	.00315	.00360	.00407	.00458
5	.00030	.00036	.00044	.00052	.00061	.00072	.00083	.00096	.00110
6	.00006	.00008	.00009	.00011	.00013	.00016	.00019	.00022	.00026
7	.00001	.00002	.00002	.00002	.00003	.00003	.00004	.00005	.00006
8				.00001	.00001	.00001	.00001	.00001	.00001

P=0.27

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.97638	.95332	.93081	.90882	.88736	.86640	.84594	.82596	.80645
1	.02076	.04054	.05937	.07729	.09430	.11051	.12588	.14048	.15430
2	.00243	.00517	.00820	.01150	.01504	.01880	.02274	.02687	.03117
3	.00036	.00081	.00134	.00196	.00266	.00345	.00434	.00532	.00640
4	.00006	.00014	.00023	.00035	.00050	.00065	.00085	.00107	.00133
5	.00001	.00002	.00004	.00007	.00012	.00016	.00021	.00026	.00030
6			.00001	.00001	.00002	.00003	.00003	.00003	.00004
7							.00001	.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.78740	.76881	.75065	.73292	.71561	.69871	.68220	.66609	.65036
1	.16740	.17979	.19150	.20256	.21299	.22282	.23206	.24074	.24888
2	.03559	.04013	.04478	.04952	.05434	.05921	.06414	.06909	.07408
3	.00757	.00882	.01016	.01158	.01309	.01469	.01636	.01812	.01995
4	.00161	.00192	.00227	.00265	.00306	.00351	.00400	.00453	.00509
5	.00034	.00042	.00050	.00060	.00070	.00082	.00095	.00110	.00125
6	.00007	.00009	.00011	.00013	.00016	.00019	.00023	.00026	.00030
7	.00002	.00002	.00002	.00003	.00004	.00004	.00005	.00006	.00007
8			.00001	.00001	.00001	.00001	.00001	.00001	.00002

P=0.28

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.97562	.95183	.92862	.90598	.88388	.86233	.84131	.82079	.80078
1	.02134	.04164	.06094	.07927	.09668	.11318	.12882	.14364	.15765
2	.00257	.00547	.00867	.01214	.01586	.01981	.02395	.02828	.03276
3	.00039	.00088	.00145	.00212	.00289	.00375	.00472	.00578	.00693
4	.00007	.00015	.00026	.00040	.00055	.00074	.00095	.00120	.00148
5	.00001	.00003	.00005	.00008	.00011	.00015	.00020	.00025	.00031
6			.00001	.00001	.00002	.00003	.00004	.00005	.00007
7					.00001	.00001	.00001	.00001	.00002

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.78125	.76220	.74361	.72548	.70779	.69053	.67369	.65727	.64124
1	.17090	.18340	.19520	.20631	.21676	.22658	.23579	.24442	.25249
2	.03738	.04213	.04697	.05190	.05690	.06196	.06706	.07218	.07732
3	.00818	.00952	.01096	.01249	.01411	.01582	.01760	.01947	.02143
4	.00179	.00213	.00252	.00294	.00340	.00389	.00443	.00501	.00562
5	.00039	.00048	.00057	.00068	.00080	.00094	.00109	.00125	.00143
6	.00009	.00011	.00013	.00016	.00019	.00022	.00026	.00031	.00035
7	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00007	.00009
8		.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002
9									.00001

P=0.29

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.97486	.95035	.92645	.90316	.88045	.85831	.83673	.81570	.79519
1	.02192	.04273	.06248	.08121	.09897	.11577	.13167	.14670	.16089
2	.00271	.00576	.00913	.01278	.01667	.02082	.02516	.02968	.03436
3	.00043	.00095	.00158	.00230	.00313	.00406	.00509	.00623	.00747
4	.00007	.00017	.00029	.00044	.00061	.00082	.00106	.00133	.00163
5	.00001	.00003	.00006	.00009	.00012	.00017	.00023	.00029	.00036
6		.00001	.00001	.00002	.00003	.00004	.00005	.00006	.00008
7						.00001	.00001	.00001	.00002

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.77519	.75570	.73670	.71818	.70012	.68252	.66536	.64863	.63232
1	.17427	.18688	.19874	.20989	.22035	.23015	.23932	.24789	.25587
2	.03918	.04411	.04915	.05426	.05944	.06468	.06994	.07523	.08053
3	.00881	.01025	.01179	.01342	.01515	.01696	.01887	.02086	.02293
4	.00198	.00236	.00278	.00325	.00375	.00429	.00488	.00551	.00619
5	.00045	.00054	.00065	.00077	.00091	.00106	.00123	.00141	.00161
6	.00010	.00012	.00015	.00018	.00022	.00026	.00030	.00035	.00041
7	.00002	.00003	.00003	.00004	.00005	.00006	.00007	.00009	.00010
8		.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003
9							.00001	.00001	.00001

P=0.30

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.97411	.94888	.92431	.90037	.87706	.85435	.83222	.81067	.78968
1	.02248	.04379	.06399	.08311	.10120	.11829	.13444	.14966	.16401
2	.00285	.00606	.00960	.01343	.01751	.02184	.02637	.03108	.03596
3	.00046	.00103	.00170	.00248	.00337	.00437	.00548	.00670	.00802
4	.00008	.00019	.00032	.00049	.00068	.00091	.00117	.00147	.00181
5	.00002	.00004	.00007	.00010	.00014	.00019	.00025	.00033	.00041
6		.00001	.00001	.00002	.00003	.00004	.00006	.00007	.00009
7					.00001	.00001	.00001	.00002	.00002

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.76923	.74931	.72991	.71101	.69259	.67466	.65719	.64017	.62359
1	.17752	.19021	.20213	.21330	.22376	.23354	.24266	.25115	.25903
2	.04096	.04609	.05131	.05661	.06197	.06737	.07280	.07824	.08369
3	.00945	.01099	.01263	.01437	.01621	.01814	.02016	.02227	.02446
4	.00218	.00260	.00306	.00357	.00411	.00471	.00535	.00604	.00678
5	.00050	.00061	.00073	.00087	.00103	.00119	.00138	.00159	.00181
6	.00012	.00014	.00018	.00021	.00025	.00030	.00035	.00041	.00048
7	.00003	.00004	.00004	.00005	.00006	.00007	.00009	.00010	.00012
8	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002	.00003
9								.00001	.00001

P=0.31

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.97336	.94743	.92219	.89762	.87370	.85043	.82777	.80572	.78425
1	.02303	.04484	.06547	.08497	.10338	.12075	.13712	.15253	.16703
2	.00300	.00637	.01007	.01407	.01835	.02286	.02758	.03249	.03755

P=0.31

/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
3	.00050	.00110	.00183	.00265	.00362	.00469	.00587	.00718	.00859
4	.00009	.00021	.00036	.00056	.00075	.00100	.00129	.00161	.00198
5	.00002	.00004	.00007	.00011	.00016	.00021	.00029	.00037	.00046
6		.00001	.00001	.00002	.00003	.00005	.00006	.00008	.00011
7					.00001	.00001	.00002	.00002	.00002
8									.00001

/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.76336	.74302	.72323	.70396	.68520	.66695	.64918	.63188	.61505
1	.18064	.19341	.20537	.21656	.22701	.23674	.24580	.25420	.26198
2	.04275	.04806	.05346	.05894	.06446	.07003	.07562	.08121	.08680
3	.01012	.01175	.01350	.01534	.01729	.01933	.02147	.02370	.02602
4	.00239	.00285	.00335	.00390	.00450	.00515	.00584	.00659	.00739
5	.00057	.00069	.00083	.00098	.00115	.00134	.00155	.00178	.00203
6	.00013	.00017	.00020	.00024	.00029	.00034	.00040	.00047	.00054
7	.00003	.00004	.00005	.00006	.00007	.00009	.00010	.00013	.00014
8	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00003	.00004
9					.00001	.00001	.00001	.00001	.00001

P=0.32

/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.97262	.95699	.92008	.89489	.87039	.84656	.82338	.80083	.77890
1	.02358	.04586	.06692	.08678	.10550	.12314	.13972	.15531	.16994
2	.00314	.00667	.01055	.01473	.01918	.02388	.02879	.03389	.03914
3	.00053	.00119	.00196	.00285	.00388	.00502	.00628	.00767	.00917
4	.00010	.00023	.00039	.00059	.00082	.00109	.00141	.00176	.00217
5	.00002	.00005	.00008	.00013	.00018	.00024	.00032	.00041	.00052
6	.00001	.00001	.00002	.00003	.00004	.00006	.00007	.00010	.00012
7					.00001	.00001	.00002	.00002	.00003
8							.00001	.00001	.00001

/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.75758	.73683	.71666	.69703	.67795	.65939	.64133	.62377	.60669
1	.18366	.19649	.20848	.21967	.23009	.23978	.24876	.25707	.26474
2	.04452	.05002	.05560	.06124	.06694	.07266	.07840	.08413	.08985
3	.01079	.01253	.01438	.01633	.01839	.02055	.02281	.02515	.02759
4	.00262	.00311	.00366	.00426	.00490	.00560	.00636	.00717	.00803
5	.00063	.00077	.00092	.00109	.00128	.00149	.00172	.00198	.00226
6	.00015	.00019	.00023	.00028	.00033	.00039	.00046	.00054	.00062
7	.00004	.00005	.00006	.00007	.00009	.00010	.00012	.00014	.00017
8	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00004
9				.00001	.00001	.00001	.00001	.00001	.00001

P=0.33

/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.97188	.94456	.91800	.89219	.86711	.84273	.81904	.79601	.77363
1	.02412	.04688	.06833	.08855	.10757	.12546	.14225	.15801	.17276
2	.00329	.00698	.01102	.01538	.02002	.02490	.03000	.03528	.04072

P=0.33

/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
3	.00057	.00127	.00210	.00305	.00414	.00536	.00670	.00817	.00977
4	.00011	.00025	.00043	.00065	.00090	.00120	.00154	.00192	.00236
5	.00002	.00005	.00009	.00014	.00020	.00027	.00036	.00046	.00058
6	.00001	.00001	.00002	.00003	.00005	.00006	.00008	.00011	.00014
7			.00001	.00001	.00001	.00002	.00002	.00003	.00003
8							.00001	.00001	.00001

/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.75188	.73074	.71019	.69023	.67082	.65196	.63363	.61582	.59850
1	.18656	.19944	.21146	.22264	.23302	.24265	.25155	.25976	.26730
2	.04629	.05196	.05771	.06353	.06938	.07526	.08114	.08701	.09285
3	.01148	.01332	.01528	.01734	.01951	.02178	.02416	.02663	.02918
4	.00285	.00339	.00398	.00462	.00532	.00608	.00689	.00776	.00869
5	.00071	.00086	.00103	.00122	.00143	.00166	.00192	.00219	.00250
6	.00018	.00022	.00026	.00032	.00038	.00045	.00052	.00061	.00071
7	.00004	.00006	.00007	.00008	.00010	.00012	.00014	.00017	.00020
8	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00004	.00005
9					.00001	.00001	.00001	.00001	.00002

P=0.34

/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.97166	.94315	.91594	.88952	.86387	.83895	.81475	.79125	.76843
1	.02464	.04786	.06972	.09028	.10960	.12772	.14471	.16061	.17548
2	.00344	.00729	.01150	.01604	.02086	.02593	.03121	.03668	.04230
3	.00061	.00136	.00224	.00325	.00441	.00570	.00713	.00869	.01037
4	.00012	.00027	.00047	.00070	.00098	.00130	.00167	.00209	.00257
5	.00002	.00006	.00010	.00016	.00022	.00030	.00040	.00051	.00064
6	.00001	.00001	.00002	.00004	.00005	.00007	.00010	.00013	.00016
7			.00001	.00001	.00001	.00002	.00002	.00003	.00004
8						.00001	.00001	.00001	.00001

/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.74627	.72474	.70384	.68354	.66382	.64468	.62608	.60802	.59049
1	.18935	.20228	.21430	.22547	.23581	.24536	.25417	.26227	.26969
2	.04805	.05389	.05981	.06579	.07180	.07782	.08384	.08984	.09580
3	.01219	.01413	.01619	.01836	.02065	.02304	.02553	.02811	.03079
4	.00309	.00368	.00431	.00501	.00576	.00658	.00745	.00838	.00938
5	.00079	.00095	.00114	.00135	.00158	.00183	.00212	.00243	.00276
6	.00020	.00025	.00030	.00036	.00043	.00050	.00059	.00069	.00079
7	.00005	.00006	.00008	.00009	.00011	.00014	.00016	.00019	.00022
8	.00001	.00002	.00002	.00002	.00003	.00004	.00005	.00005	.00006
9			.00001	.00001	.00001	.00001	.00001	.00002	.00002

P=0.35

/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.97044	.94175	.91390	.88688	.86066	.83522	.81052	.78656	.76331
1	.02516	.04883	.07108	.09198	.11157	.12992	.14710	.16314	.17811
2	.00359	.00760	.01198	.01669	.02169	.02695	.03242	.03807	.04387

P=0.35

c/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
3	.00065	.00144	.00238	.00346	.00469	.00605	.00756	.00921	.01099
4	.00013	.00030	.00051	.00076	.00106	.00141	.00181	.00227	.00278
5	.00003	.00007	.00011	.00018	.00025	.00034	.00044	.00056	.00071
6		.00001	.00003	.00004	.00006	.00008	.00011	.00014	.00018
7			.00001	.00001	.00002	.00002	.00003	.00004	.00004
8						.00001	.00001	.00001	.00001

c/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.74074	.71884	.69759	.67696	.65695	.63753	.61868	.60039	.58246
1	.19204	.20500	.21703	.22816	.23845	.24793	.25664	.26462	.27190
2	.04979	.05581	.06189	.06803	.07418	.08035	.08650	.09262	.09869
3	.01291	.01495	.01711	.01940	.02180	.02430	.02691	.02961	.03241
4	.00335	.00397	.00466	.00541	.00622	.00709	.00802	.00902	.01008
5	.00087	.00105	.00126	.00149	.00174	.00202	.00233	.00267	.00302
6	.00023	.00028	.00034	.00040	.00048	.00057	.00067	.00077	.00088
7	.00006	.00007	.00009	.00011	.00013	.00016	.00019	.00022	.00026
8	.00001	.00002	.00002	.00003	.00004	.00004	.00005	.00006	.00007
9		.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002
10									.00001

P=0.36

c/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.96972	.94036	.91188	.88427	.85749	.83153	.80635	.78193	.75825
1	.02567	.04978	.07241	.09363	.11349	.13207	.14941	.16559	.18064
2	.00374	.00791	.01246	.01735	.02253	.02797	.03362	.03945	.04543
3	.00069	.00153	.00253	.00367	.00497	.00642	.00801	.00975	.01163
4	.00014	.00033	.00055	.00083	.00115	.00153	.00196	.00245	.00300
5	.00003	.00007	.00013	.00019	.00028	.00037	.00049	.00062	.00078
6	.00001	.00002	.00003	.00005	.00007	.00009	.00012	.00016	.00020
7			.00001	.00001	.00002	.00002	.00003	.00004	.00005
8							.00001	.00001	.00002

c/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.73529	.71303	.69144	.67050	.65020	.63051	.61142	.59290	.57495
1	.19464	.20762	.21963	.23073	.24096	.25035	.25895	.26681	.27395
2	.05152	.05771	.06395	.07024	.07654	.08284	.08911	.09535	.10152
3	.01364	.01578	.01806	.02045	.02296	.02558	.02831	.03113	.03404
4	.00361	.00428	.00502	.00582	.00669	.00762	.00862	.00968	.01081
5	.00096	.00116	.00138	.00163	.00191	.00222	.00255	.00292	.00332
6	.00025	.00031	.00038	.00045	.00054	.00064	.00074	.00086	.00100
7	.00007	.00008	.00010	.00013	.00015	.00018	.00021	.00025	.00029
8	.00002	.00002	.00003	.00004	.00004	.00005	.00006	.00007	.00009
9		.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002
10							.00001	.00001	.00001

P=0.37

c/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.96901	.93898	.90988	.88168	.85436	.82788	.80222	.77736	.75327
1	.02617	.05072	.07372	.09525	.11537	.13415	.15166	.16796	.18310

P=0.37

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
2	.00389	.00822	.01294	.01801	.02337	.02899	.03482	.04083	.04698
3	.00074	.00163	.00268	.00389	.00526	.00678	.00846	.01029	.01226
4	.00015	.00035	.00060	.00090	.00124	.00165	.00211	.00264	.00323
5	.00003	.00008	.00014	.00021	.00030	.00041	.00054	.00068	.00085
6	.00001	.00002	.00003	.00005	.00008	.00010	.00014	.00018	.00023
7			.00001	.00001	.00002	.00003	.00004	.00005	.00006
8						.00001	.00001	.00001	.00002

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.72993	.70731	.68539	.66414	.64356	.62362	.60429	.58556	.56742
1	.19713	.21013	.22213	.23318	.24333	.25263	.26113	.26885	.27584
2	.05324	.05959	.06599	.07242	.07886	.08529	.09168	.09802	.10430
3	.01438	.01663	.01901	.02152	.02414	.02687	.02971	.03265	.03568
4	.00388	.00460	.00539	.00625	.00717	.00816	.00923	.01036	.01156
5	.00105	.00127	.00151	.00179	.00209	.00243	.00279	.00319	.00362
6	.00028	.00035	.00042	.00051	.00061	.00071	.00083	.00096	.00111
7	.00008	.00009	.00012	.00014	.00017	.00021	.00024	.00029	.00033
8	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00008	.00010
9	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00003
10							.00001	.00001	.00001

P=0.38

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.96831	.93762	.90790	.87912	.85126	.82428	.79815	.77285	.74836
1	.02666	.05164	.07500	.09683	.11720	.13619	.15385	.17025	.18546
2	.00404	.00853	.01343	.01867	.02421	.03000	.03601	.04219	.04852
3	.00078	.00172	.00283	.00411	.00555	.00716	.00893	.01085	.01291
4	.00016	.00038	.00064	.00096	.00134	.00177	.00227	.00284	.00347
5	.00004	.00009	.00015	.00023	.00033	.00045	.00059	.00075	.00094
6	.00001	.00002	.00004	.00006	.00008	.00011	.00015	.00020	.00025
7			.00001	.00002	.00002	.00003	.00004	.00005	.00007
8					.00001	.00001	.00001	.00002	.00002

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.72464	.70167	.67943	.65789	.63704	.61685	.59730	.57837	.56004
1	.19954	.21254	.22451	.23551	.24559	.25479	.26316	.27075	.27758
2	.05494	.06145	.06801	.07458	.08115	.08770	.09420	.10065	.10701
3	.01513	.01748	.01997	.02259	.02533	.02817	.03113	.03418	.03733
4	.00417	.00493	.00578	.00669	.00767	.00873	.00986	.01106	.01233
5	.00115	.00139	.00165	.00195	.00228	.00264	.00304	.00347	.00394
6	.00031	.00039	.00047	.00057	.00067	.00079	.00092	.00107	.00123
7	.00009	.00011	.00013	.00016	.00019	.00023	.00028	.00032	.00038
8	.00002	.00003	.00004	.00005	.00006	.00007	.00008	.00009	.00012
9	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00003
10						.00001	.00001	.00001	.00001

P=0.39

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.96761	.93626	.90593	.87659	.84819	.82071	.79413	.76840	.74351
1	.02715	.05254	.07626	.09838	.11899	.13816	.15597	.17248	.18775

P=0.39

/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
2	.00419	.00884	.01391	.01932	.02504	.03101	.03720	.04355	.05005
3	.00082	.00182	.00299	.00434	.00586	.00754	.00939	.01141	.01357
4	.00018	.00041	.00069	.00103	.00144	.00191	.00244	.00304	.00371
5	.00004	.00010	.00017	.00026	.00036	.00049	.00064	.00082	.00102
6	.00001	.00002	.00004	.00006	.00009	.00013	.00017	.00022	.00028
7		.00001	.00001	.00002	.00002	.00004	.00005	.00006	.00008
8					.00001	.00001	.00001	.00002	.00002
9									.00001

/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.71942	.69612	.67357	.65175	.63064	.61021	.59044	.57131	.55280
1	.20185	.21485	.22678	.23773	.24772	.25681	.26506	.27250	.27919
2	.05664	.06330	.07000	.07671	.08340	.09007	.09668	.10322	.10967
3	.01589	.01835	.02095	.02367	.02652	.02949	.03255	.03572	.03898
4	.00446	.00528	.00617	.00714	.00819	.00931	.01050	.01178	.01312
5	.00125	.00151	.00180	.00212	.00248	.00287	.00330	.00377	.00427
6	.00035	.00043	.00052	.00063	.00074	.00087	.00102	.00118	.00136
7	.00010	.00012	.00015	.00018	.00022	.00026	.00031	.00037	.00043
8	.00003	.00003	.00005	.00005	.00006	.00008	.00010	.00011	.00013
9	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00003	.00004
0					.00001	.00001	.00001	.00001	.00001

P=0.40

/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.96691	.93492	.90399	.87408	.84515	.81719	.79015	.76401	.73873
1	.02763	.05342	.07749	.09989	.12074	.14009	.15803	.17463	.18996
2	.00434	.00916	.01439	.01998	.02587	.03202	.03838	.04490	.05156
3	.00087	.00192	.00315	.00457	.00616	.00793	.00987	.01197	.01424
4	.00019	.00044	.00074	.00111	.00154	.00204	.00261	.00325	.00397
5	.00005	.00010	.00018	.00028	.00040	.00054	.00070	.00089	.00111
6	.00001	.00003	.00005	.00007	.00010	.00014	.00019	.00025	.00031
7		.00001	.00001	.00002	.00003	.00004	.00005	.00007	.00009
8					.00001	.00001	.00002	.00002	.00002
9								.00001	.00001

/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.71428	.69065	.66780	.64570	.62434	.60368	.58371	.56439	.54572
1	.20408	.21706	.22896	.23983	.24974	.25872	.26684	.27413	.28066
2	.05831	.06512	.07196	.07880	.08562	.09240	.09911	.10574	.15226
3	.01666	.01923	.02193	.02477	.02773	.03080	.03398	.03726	.04063
4	.00476	.00563	.00658	.00761	.00871	.00990	.01117	.01251	.01393
5	.00136	.00164	.00195	.00230	.00269	.00311	.00357	.00408	.00462
6	.00039	.00048	.00059	.00069	.00082	.00096	.00112	.00130	.00149
7	.00011	.00014	.00017	.00021	.00025	.00030	.00035	.00041	.00048
8	.00004	.00004	.00005	.00006	.00007	.00009	.00011	.00013	.00015
9	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005
0				.00001	.00001	.00001	.00001	.00001	.00001

P=0.41

/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.96623	.93359	.90206	.87159	.84215	.81371	.78622	.75967	.73401

P=0.41

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
1	.02810	.05429	.07869	.10138	.12244	.14197	.16003	.17672	.19209
2	.00449	.00947	.01487	.02063	.02670	.03303	.03956	.04625	.05306
3	.00091	.00202	.00332	.00480	.00647	.00832	.01035	.01255	.01492
4	.00021	.00047	.00080	.00119	.00165	.00218	.00278	.00347	.00423
5	.00005	.00012	.00020	.00030	.00043	.00058	.00076	.00097	.00121
6	.00001	.00003	.00005	.00008	.00012	.00016	.00021	.00027	.00034
7		.00001	.00001	.00002	.00003	.00004	.00006	.00007	.00010
8				.00001	.00001	.00001	.00002	.00002	.00003
9							.00001	.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.70922	.68526	.66212	.63976	.61815	.59727	.57709	.55760	.53877
1	.20623	.21919	.23104	.24184	.25164	.26051	.26849	.27564	.28200
2	.05997	.06692	.07390	.08087	.08781	.09469	.10150	.10820	.11480
3	.01744	.02011	.02292	.02587	.02894	.03213	.03542	.03880	.04228
4	.00507	.00599	.00700	.00809	.00926	.01051	.01184	.01326	.01475
5	.00147	.00178	.00212	.00249	.00291	.00336	.00386	.00440	.00498
6	.00043	.00053	.00063	.00076	.00090	.00106	.00124	.00143	.00164
7	.00012	.00016	.00019	.00023	.00028	.00033	.00039	.00046	.00053
8	.00004	.00005	.00006	.00007	.00008	.00010	.00012	.00015	.00017
9	.00001	.00001	.00002	.00002	.00002	.00003	.00004	.00005	.00005
10					.00001	.00001	.00001	.00001	.00002
11									.00001

P=0.42

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.96554	.93227	.90015	.86913	.83918	.81026	.78234	.75539	.72936
1	.02856	.05515	.07987	.10283	.12410	.14379	.16198	.17874	.19415
2	.00465	.00979	.01536	.02129	.02753	.03403	.04072	.04758	.05456
3	.00096	.00212	.00348	.00504	.00679	.00872	.01084	.01313	.01560
4	.00022	.00050	.00085	.00127	.00176	.00232	.00297	.00369	.00450
5	.00006	.00013	.00022	.00033	.00047	.00063	.00082	.00105	.00130
6	.00001	.00003	.00006	.00009	.00013	.00018	.00023	.00030	.00038
7		.00001	.00001	.00002	.00003	.00005	.00007	.00009	.00011
8					.00001	.00002	.00002	.00002	.00003
9							.00001	.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.70422	.67996	.65653	.63390	.61206	.59097	.57061	.55095	.53196
1	.20829	.22123	.23302	.24374	.25345	.26219	.27003	.27703	.28321
2	.06161	.06870	.07581	.08291	.08996	.09694	.10383	.11062	.11728
3	.01822	.02100	.02392	.02697	.03015	.03345	.03685	.04035	.04394
4	.00539	.00637	.00743	.00858	.00981	.01113	.01254	.01402	.01560
5	.00160	.00192	.00229	.00269	.00313	.00362	.00415	.00473	.00535
6	.00047	.00058	.00070	.00084	.00099	.00116	.00135	.00156	.00179
7	.00014	.00017	.00021	.00026	.00031	.00037	.00044	.00051	.00059
8	.00004	.00005	.00006	.00008	.00010	.00012	.00014	.00016	.00019
9	.00002	.00002	.00002	.00002	.00003	.00004	.00004	.00005	.00006
10			.00001	.00001	.00001	.00001	.00002	.00002	.00002
11									.00001

P=0.43

r/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.96486	.93096	.89825	.86669	.83624	.80686	.77851	.75116	.72476
1	.02901	.05599	.08103	.10425	.12573	.14557	.16387	.18070	.19614
2	.00480	.01010	.01584	.02194	.02835	.03502	.04188	.04890	.05603
3	.00101	.00223	.00365	.00528	.00711	.00913	.01134	.01372	.01629
4	.00024	.00054	.00091	.00135	.00187	.00247	.00315	.00392	.00478
5	.00006	.00014	.00023	.00036	.00051	.00068	.00089	.00113	.00141
6	.00002	.00003	.00006	.00010	.00014	.00019	.00026	.00033	.00042
7		.00001	.00002	.00002	.00004	.00005	.00007	.00010	.00012
8			.00001	.00001	.00001	.00002	.00002	.00003	.00004
9						.00001	.00001	.00001	.00001

r/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.69930	.67473	.65102	.62815	.60608	.58478	.56424	.54441	.52528
1	.21028	.22318	.23492	.24555	.25515	.26377	.27147	.27830	.28432
2	.06323	.07047	.07770	.08491	.09207	.09914	.10612	.11297	.11969
3	.01901	.02190	.02492	.02809	.03138	.03478	.03829	.04190	.04559
4	.00572	.00675	.00787	.00908	.01038	.01177	.01324	.01480	.01645
5	.00172	.00207	.00246	.00289	.00337	.00389	.00446	.00508	.00574
6	.00052	.00063	.00077	.00091	.00108	.00127	.00147	.00170	.00196
7	.00016	.00019	.00024	.00029	.00034	.00041	.00048	.00056	.00065
8	.00005	.00006	.00007	.00009	.00011	.00013	.00016	.00019	.00022
9	.00001	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00007
10			.00001	.00001	.00001	.00001	.00001	.00002	.00002
11						.00001	.00001	.00001	.00001

P=0.44

r/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.96419	.92967	.89638	.86428	.83333	.80349	.77472	.74698	.72023
1	.02946	.05681	.08217	.10563	.12732	.14731	.16571	.18260	.19807
2	.00495	.01042	.01632	.02259	.02918	.03601	.04304	.05021	.05749
3	.00106	.00233	.00382	.00552	.00743	.00954	.01183	.01432	.01698
4	.00025	.00057	.00096	.00144	.00199	.00262	.00335	.00416	.00506
5	.00006	.00015	.00025	.00039	.00055	.00074	.00096	.00122	.00152
6	.00002	.00004	.00007	.00011	.00015	.00021	.00028	.00036	.00046
7	.00001	.00001	.00002	.00003	.00004	.00006	.00008	.00011	.00014
8			.00001	.00001	.00001	.00002	.00002	.00003	.00004
9							.00001	.00001	.00001

r/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.69444	.66958	.64560	.62248	.60019	.57870	.55789	.53800	.51873
1	.21219	.22505	.23672	.24727	.25675	.26524	.27279	.27946	.28531
2	.06484	.07220	.07957	.08689	.09415	.10131	.10836	.11528	.12205
3	.01981	.02280	.02593	.02920	.03260	.03612	.03973	.04345	.04724
4	.00605	.00714	.00832	.00959	.01096	.01241	.01396	.01560	.01732
5	.00185	.00223	.00264	.00311	.00362	.00417	.00477	.00543	.00614
6	.00057	.00069	.00084	.00100	.00118	.00138	.00161	.00185	.00213
7	.00017	.00021	.00026	.00032	.00038	.00045	.00053	.00062	.00072
8	.00005	.00007	.00008	.00010	.00012	.00015	.00017	.00021	.00024
9	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00007	.00008
10	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00003
11						.00001	.00001	.00001	.00001

P=0.45

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.96353	.92838	.89452	.86189	.83046	.80016	.77098	.74286	.71576
1	.02990	.05763	.08328	.10699	.12886	.14900	.16749	.18443	.19992
2	.00510	.01073	.01680	.02325	.02999	.03699	.04418	.05152	.05894
3	.00111	.00244	.00400	.00577	.00776	.00995	.01234	.01492	.01768
4	.00027	.00061	.00102	.00152	.00211	.00278	.00354	.00410	.00535
5	.00007	.00016	.00027	.00042	.00059	.00079	.00103	.00131	.00163
6	.00002	.00004	.00008	.00012	.00017	.00023	.00031	.00039	.00050
7		.00001	.00002	.00003	.00005	.00007	.00009	.00012	.00015
8			.00001	.00001	.00001	.00002	.00003	.00004	.00005
9						.00001	.00001	.00001	.00001
10									.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.68965	.66450	.64026	.61691	.59441	.57272	.55183	.53171	.51231
1	.21403	.22685	.23844	.24889	.25826	.26662	.27402	.28052	.28619
2	.06642	.07392	.08140	.08883	.09618	.10343	.11055	.11753	.12435
3	.02061	.02371	.02695	.03033	.03383	.03745	.04117	.04499	.04888
4	.00640	.00754	.00878	.01012	.01155	.01308	.01469	.01640	.01821
5	.00199	.00239	.00284	.00333	.00387	.00446	.00511	.00580	.00655
6	.00062	.00075	.00091	.00108	.00128	.00150	.00174	.00201	.00231
7	.00019	.00024	.00029	.00035	.00042	.00050	.00059	.00069	.00080
8	.00006	.00007	.00009	.00011	.00014	.00016	.00020	.00023	.00027
9	.00002	.00002	.00003	.00004	.00004	.00005	.00007	.00008	.00009
10	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00003
11					.00001	.00001	.00001	.00001	.00001

P=0.46

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.96286	.92711	.89268	.85953	.82761	.79687	.76728	.73878	.71135
1	.03034	.05842	.08438	.10832	.13038	.15064	.16922	.18622	.20171
2	.00526	.01105	.01728	.02389	.03081	.03797	.04532	.05280	.06038
3	.00116	.00255	.00417	.00602	.00809	.01037	.01285	.01553	.01839
4	.00028	.00064	.00109	.00161	.00223	.00294	.00375	.00465	.00565
5	.00007	.00017	.00029	.00045	.00063	.00085	.00111	.00141	.00174
6	.00002	.00005	.00008	.00013	.00018	.00025	.00033	.00043	.00054
7	.00001	.00001	.00002	.00004	.00005	.00008	.00010	.00013	.00017
8			.00001	.00001	.00002	.00002	.00003	.00004	.00005
9						.00001	.00001	.00001	.00002

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.68493	.65949	.63500	.61142	.58871	.56685	.54580	.52553	.50601
1	.21580	.22857	.24008	.25043	.25968	.26790	.27515	.28148	.28697
2	.06799	.07561	.08321	.09074	.09818	.10551	.11270	.11974	.12658
3	.02142	.02462	.02797	.03145	.03506	.03878	.04261	.04654	.05052
4	.00675	.00795	.00925	.01065	.01215	.01375	.01544	.01722	.01910
5	.00213	.00256	.00303	.00356	.00414	.00476	.00545	.00617	.00698
6	.00067	.00082	.00099	.00118	.00139	.00163	.00189	.00218	.00249
7	.00021	.00026	.00032	.00039	.00046	.00055	.00064	.00075	.00088
8	.00007	.00008	.00011	.00013	.00015	.00018	.00022	.00026	.00030
9	.00002	.00003	.00003	.00004	.00005	.00006	.00007	.00009	.00011
10	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00004
11					.00001	.00001	.00001	.00001	.00001
12									.00001

P=0.47

r/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.96221	.92584	.89085	.85718	.82479	.79361	.76362	.73476	.70699
1	.03076	.05920	.08545	.10963	.13185	.15225	.17091	.18794	.20344
2	.00541	.01136	.01776	.02454	.03162	.03894	.04645	.05408	.06179
3	.00121	.00266	.00435	.00628	.00842	.01079	.01337	.01614	.01910
4	.00030	.00068	.00115	.00170	.00236	.00311	.00395	.00490	.00595
5	.00008	.00018	.00031	.00048	.00068	.00091	.00119	.00151	.00187
6	.00002	.00005	.00009	.00014	.00020	.00027	.00036	.00047	.00059
7	.00001	.00002	.00003	.00004	.00006	.00008	.00011	.00014	.00018
8		.00001	.00001	.00001	.00002	.00003	.00003	.00005	.00006
9						.00001	.00001	.00001	.00002
10									.00001

r/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.68027	.65456	.62982	.60602	.58311	.56108	.53987	.51947	.49983
1	.21750	.23021	.24165	.25189	.26101	.26909	.27618	.28235	.28766
2	.06954	.07729	.08499	.09262	.10015	.10755	.11479	.12187	.12876
3	.02224	.02553	.02898	.03257	.03629	.04012	.04405	.04806	.05215
4	.00711	.00837	.00973	.01120	.01276	.01443	.01620	.01806	.02001
5	.00227	.00273	.00324	.00379	.00441	.00507	.00580	.00658	.00742
6	.00073	.00089	.00107	.00127	.00150	.00176	.00204	.00235	.00269
7	.00023	.00029	.00035	.00043	.00051	.00060	.00071	.00083	.00096
8	.00008	.00009	.00012	.00014	.00017	.00020	.00024	.00029	.00034
9	.00002	.00003	.00004	.00005	.00006	.00007	.00008	.00010	.00012
10	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00003	.00004
11					.00001	.00001	.00001	.00001	.00001
12									.00001

P=0.48

r/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.96156	.92459	.88904	.85486	.82199	.79039	.76000	.73078	.70269
1	.03119	.05997	.08650	.11090	.13330	.15381	.17254	.18961	.20511
2	.00556	.01167	.01824	.02518	.03242	.03991	.04757	.05535	.06320
3	.00126	.00278	.00453	.00653	.00876	.01122	.01389	.01675	.01981
4	.00032	.00072	.00121	.00180	.00249	.00327	.00417	.00516	.00627
5	.00008	.00020	.00034	.00052	.00073	.00098	.00127	.00161	.00199
6	.00002	.00005	.00010	.00015	.00022	.00029	.00039	.00050	.00064
7	.00001	.00002	.00003	.00005	.00006	.00009	.00012	.00016	.00020
8			.00001	.00001	.00002	.00003	.00004	.00005	.00006
9					.00001	.00001	.00001	.00002	.00002
10								.00001	.00001

r/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.67567	.64970	.62472	.60070	.57760	.55540	.53405	.51351	.49377
1	.21914	.23179	.24314	.25327	.26227	.27020	.27713	.28313	.28826
2	.07107	.07893	.08674	.09446	.10207	.10954	.11684	.12397	.13089
3	.02305	.02645	.03001	.03371	.03751	.04145	.04548	.04959	.05377
4	.00748	.00880	.01022	.01175	.01339	.01512	.01696	.01890	.02093
5	.00242	.00291	.00345	.00404	.00469	.00539	.00616	.00699	.00787
6	.00079	.00096	.00115	.00138	.00162	.00189	.00220	.00253	.00289
7	.00026	.00032	.00039	.00046	.00056	.00066	.00078	.00090	.00105
8	.00008	.00010	.00013	.00016	.00019	.00023	.00027	.00032	.00037

P=0.48

r/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
9	.00003	.00003	.00004	.00005	.00007	.00008	.00009	.00011	.00013
10	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005
11					.00001	.00001	.00001	.00001	.00002

P=0.49

r/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.96091	.92334	.88724	.85256	.81923	.78720	.75643	.72686	.69845
1	.03160	.06073	.08754	.11215	.13471	.15533	.17413	.19123	.20672
2	.00572	.01198	.01871	.02582	.03322	.04087	.04868	.05660	.06458
3	.00132	.00289	.00472	.00679	.00911	.01165	.01441	.01737	.02053
4	.00033	.00076	.00128	.00190	.00262	.00345	.00438	.00543	.00658
5	.00009	.00021	.00036	.00055	.00078	.00104	.00136	.00171	.00212
6	.00002	.00006	.00011	.00016	.00023	.00032	.00042	.00054	.00069
7	.00001	.00002	.00003	.00005	.00007	.00010	.00013	.00017	.00022
8		.00001	.00001	.00001	.00002	.00003	.00004	.00006	.00007
9				.00001	.00001	.00001	.00001	.00002	.00003
10							.00001	.00001	.00001

r/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.67114	.64490	.61969	.59547	.57219	.54982	.52833	.50767	.48783
1	.22071	.23329	.24455	.25457	.26344	.27122	.27799	.28382	.28877
2	.07259	.08056	.08846	.09628	.10396	.11149	.11885	.12601	.13295
3	.02387	.02738	.03103	.03483	.03875	.04278	.04690	.05111	.05538
4	.00785	.00922	.01072	.01231	.01402	.01583	.01774	.01975	.02185
5	.00258	.00310	.00366	.00429	.00498	.00572	.00653	.00740	.00834
6	.00085	.00104	.00125	.00148	.00174	.00204	.00236	.00272	.00311
7	.00028	.00035	.00042	.00051	.00061	.00072	.00084	.00098	.00114
8	.00009	.00011	.00014	.00017	.00021	.00025	.00030	.00035	.00041
9	.00003	.00004	.00005	.00006	.00007	.00009	.00011	.00013	.00015
10	.00001	.00001	.00002	.00002	.00002	.00003	.00004	.00004	.00005
11			.00001	.00001	.00001	.00001	.00001	.00002	.00002

P=0.50

r/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.96027	.92211	.88547	.85028	.81650	.78405	.75290	.72298	.69425
1	.03201	.06147	.08855	.11337	.13608	.15681	.17568	.19279	.20828
2	.00587	.01230	.01919	.02645	.03402	.04182	.04978	.05784	.06595
3	.00137	.00301	.00490	.00705	.00945	.01208	.01493	.01800	.02125
4	.00035	.00080	.00135	.00200	.00276	.00362	.00460	.00570	.00691
5	.00009	.00022	.00039	.00059	.00083	.00111	.00144	.00182	.00226
6	.00003	.00006	.00011	.00018	.00025	.00035	.00046	.00059	.00074
7	.00001	.00002	.00003	.00005	.00008	.00011	.00015	.00019	.00024
8		.00001	.00001	.00002	.00002	.00004	.00005	.00006	.00008
9				.00001	.00001	.00001	.00001	.00002	.00003
10								.00001	.00001

P=0.50

c/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.66667	.64018	.61474	.59031	.56686	.54433	.52270	.50193	.48199
1	.22222	.23473	.24589	.25580	.26453	.27217	.27877	.28443	.28919
2	.07408	.08216	.09016	.09806	.10581	.11340	.12080	.12799	.13496
3	.02469	.02830	.03206	.03596	.03997	.04410	.04832	.05262	.05698
4	.00823	.00967	.01122	.01288	.01466	.01654	.01852	.02061	.02279
5	.00274	.00329	.00389	.00455	.00528	.00606	.00692	.00783	.00881
6	.00092	.00111	.00134	.00159	.00188	.00219	.00254	.00291	.00333
7	.00031	.00038	.00046	.00056	.00066	.00078	.00092	.00107	.00124
8	.00010	.00013	.00016	.00019	.00023	.00028	.00033	.00039	.00045
9	.00003	.00004	.00005	.00007	.00008	.00010	.00012	.00014	.00017
10	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005	.00006
11			.00001	.00001	.00001	.00001	.00001	.00002	.00002
12						.00001	.00001	.00001	.00001

P=0.51

c/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.95963	.92088	.88371	.84803	.81379	.78093	.74940	.71915	.69011
1	.03241	.06220	.08954	.11457	.13743	.15826	.17718	.19431	.20978
2	.00602	.01261	.01965	.02708	.03481	.04276	.05087	.05907	.06731
3	.00142	.00312	.00508	.00732	.00980	.01252	.01546	.01862	.02198
4	.00037	.00084	.00142	.00210	.00290	.00381	.00484	.00597	.00724
5	.00011	.00025	.00041	.00062	.00088	.00118	.00153	.00194	.00239
6	.00003	.00007	.00013	.00019	.00027	.00037	.00049	.00063	.00080
7	.00001	.00002	.00004	.00006	.00008	.00012	.00016	.00021	.00026
8		.00001	.00001	.00002	.00003	.00004	.00005	.00007	.00009
9			.00001	.00001	.00001	.00001	.00002	.00002	.00003
10								.00001	.00001

c/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.66225	.63551	.60986	.58523	.56161	.53893	.51717	.49629	.47626
1	.22368	.23611	.24718	.25696	.26556	.27304	.27948	.28496	.28954
2	.07555	.08373	.09183	.09981	.10763	.11527	.12271	.12993	.13691
3	.02552	.02922	.03308	.03708	.04120	.04542	.04974	.05412	.05857
4	.00862	.01012	.01173	.01346	.01531	.01726	.01932	.02148	.02374
5	.00291	.00349	.00412	.00482	.00558	.00641	.00731	.00827	.00930
6	.00098	.00120	.00144	.00171	.00201	.00235	.00271	.00312	.00356
7	.00033	.00041	.00050	.00060	.00072	.00085	.00099	.00116	.00134
8	.00011	.00014	.00017	.00021	.00025	.00030	.00036	.00043	.00050
9	.00004	.00005	.00006	.00008	.00009	.00011	.00013	.00015	.00018
10	.00001	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00007
11			.00001	.00001	.00001	.00001	.00002	.00002	.00002
12						.00001	.00001	.00001	.00001

P=0.52

c/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.95900	.91967	.88196	.84579	.81111	.77785	.74595	.71536	.68603
1	.03281	.06293	.09052	.11574	.13874	.15966	.17864	.19578	.21122
2	.00617	.01290	.02013	.02772	.03560	.04370	.05194	.06028	.06865

P=0.52

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
3	.00148	.00323	.00528	.00759	.01015	.01296	.01599	.01925	.02270
4	.00039	.00089	.00149	.00221	.00304	.00399	.00506	.00626	.00757
5	.00011	.00026	.00044	.00066	.00094	.00126	.00163	.00205	.00254
6	.00003	.00008	.00013	.00020	.00029	.00040	.00053	.00068	.00086
7	.00001	.00003	.00004	.00006	.00009	.00013	.00017	.00023	.00029
8		.00001	.00001	.00002	.00003	.00004	.00006	.00008	.00010
9				.00001	.00001	.00001	.00002	.00002	.00003
10							.00001	.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.65790	.63092	.60505	.58024	.55644	.53362	.51174	.49076	.47063
1	.22507	.23742	.24839	.25805	.26651	.27383	.28011	.28541	.28981
2	.07700	.08529	.09347	.10152	.10941	.11710	.12458	.13182	.13880
3	.02634	.03015	.03411	.03821	.04242	.04674	.05114	.05562	.06015
4	.00901	.01057	.01225	.01405	.01596	.01799	.02012	.02236	.02469
5	.00308	.00369	.00436	.00510	.00590	.00677	.00771	.00872	.00980
6	.00106	.00128	.00154	.00183	.00215	.00251	.00290	.00333	.00380
7	.00036	.00045	.00054	.00065	.00078	.00092	.00108	.00125	.00145
8	.00012	.00015	.00019	.00023	.00028	.00033	.00040	.00047	.00055
9	.00004	.00005	.00007	.00008	.00010	.00012	.00014	.00017	.00020
10	.00001	.00002	.00002	.00003	.00004	.00004	.00005	.00006	.00008
11	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003
12						.00001	.00001	.00001	.00001

P=0.53

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.95837	.91846	.88022	.84357	.80845	.77479	.74253	.71162	.68199
1	.03320	.06363	.09148	.11689	.14003	.16104	.18005	.19721	.21262
2	.00633	.01323	.02059	.02834	.03638	.04463	.05302	.06148	.06997
3	.00153	.00336	.00546	.00786	.01050	.01340	.01653	.01988	.02343
4	.00041	.00093	.00156	.00231	.00319	.00418	.00530	.00654	.00795
5	.00012	.00027	.00047	.00071	.00099	.00132	.00172	.00218	.00269
6	.00003	.00008	.00014	.00022	.00032	.00043	.00057	.00073	.00092
7	.00001	.00003	.00005	.00007	.00010	.00014	.00019	.00024	.00031
8		.00001	.00002	.00002	.00003	.00005	.00006	.00008	.00011
9			.00001	.00001	.00001	.00002	.00002	.00003	.00004
10							.00001	.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.65359	.62638	.60030	.57531	.55136	.52840	.50640	.48532	.46511
1	.22641	.23868	.24954	.25908	.26739	.27456	.28067	.28580	.29001
2	.07843	.08682	.09509	.10321	.11115	.11889	.12640	.13365	.14065
3	.02717	.03108	.03513	.03933	.04364	.04805	.05254	.05710	.06171
4	.00941	.01103	.01278	.01464	.01663	.01872	.02093	.02324	.02565
5	.00326	.00390	.00460	.00538	.00622	.00713	.00812	.00918	.01031
6	.00113	.00137	.00165	.00196	.00230	.00268	.00310	.00355	.00405
7	.00039	.00048	.00059	.00071	.00084	.00099	.00116	.00135	.00156
8	.00013	.00017	.00021	.00025	.00031	.00037	.00043	.00051	.00060
9	.00005	.00006	.00007	.00009	.00011	.00013	.00016	.00019	.00023
10	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00007	.00008

P=0.53

:/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
.1	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00003
.2						.00001	.00001	.00001	.00001

P=0.54

:/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.95774	.91727	.87851	.84138	.80582	.77177	.73915	.70792	.67800
1	.03358	.06433	.09241	.11801	.14128	.16237	.18143	.19859	.21397
2	.00648	.01353	.02106	.02897	.03716	.04555	.05408	.06267	.07128
3	.00159	.00348	.00566	.00813	.01086	.01384	.01707	.02051	.02416
4	.00043	.00097	.00164	.00242	.00333	.00437	.00554	.00683	.00826
5	.00013	.00029	.00049	.00075	.00105	.00141	.00182	.00230	.00284
6	.00004	.00009	.00015	.00023	.00034	.00046	.00061	.00078	.00098
7	.00001	.00003	.00005	.00008	.00011	.00015	.00020	.00027	.00034
8		.00001	.00002	.00002	.00004	.00005	.00007	.00009	.00012
9			.00001	.00001	.00001	.00002	.00002	.00003	.00004
.0						.00001	.00001	.00001	.00001

:/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.64935	.62191	.59563	.57046	.54635	.52326	.50115	.47997	.45969
1	.22769	.23988	.25063	.26004	.26821	.27522	.28116	.28611	.29014
2	.07984	.08832	.09667	.10486	.11286	.12063	.12817	.13544	.14243
3	.02800	.03200	.03616	.04045	.04485	.04935	.05393	.05857	.06326
4	.00982	.01150	.01331	.01525	.01730	.01947	.02175	.02413	.02662
5	.00344	.00411	.00486	.00567	.00655	.00751	.00854	.00965	.01083
6	.00121	.00147	.00176	.00209	.00245	.00285	.00329	.00378	.00430
7	.00042	.00052	.00063	.00076	.00091	.00107	.00125	.00146	.00168
8	.00015	.00019	.00023	.00028	.00033	.00040	.00047	.00056	.00065
9	.00005	.00007	.00008	.00010	.00012	.00015	.00018	.00021	.00025
0	.00002	.00002	.00003	.00003	.00004	.00006	.00007	.00008	.00009
1	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004
2					.00001	.00001	.00001	.00001	.00001
3									.00001

P=0.55

:/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.95712	.91608	.87680	.83921	.80322	.76878	.73581	.70426	.67406
1	.03396	.06501	.09334	.11911	.14251	.16368	.18277	.19992	.21527
2	.00663	.01384	.02153	.02959	.03793	.04646	.05512	.06385	.07257
3	.00165	.00360	.00586	.00840	.01121	.01429	.01760	.02115	.02489
4	.00045	.00102	.00171	.00253	.00348	.00456	.00578	.00713	.00861
5	.00013	.00031	.00052	.00079	.00111	.00149	.00193	.00243	.00299
6	.00004	.00010	.00016	.00025	.00036	.00049	.00065	.00083	.00104
7	.00001	.00003	.00005	.00008	.00012	.00016	.00022	.00029	.00037
8	.00001	.00001	.00002	.00003	.00004	.00006	.00008	.00010	.00013
9			.00001	.00001	.00001	.00002	.00003	.00003	.00004
0					.00001	.00001	.00001	.00001	.00002
1									.00001

P=0.55

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.64516	.61750	.59102	.56568	.54142	.51821	.49599	.47472	.45436
1	.22893	.24102	.25166	.26094	.26896	.27582	.28159	.28636	.29021
2	.08123	.08980	.09823	.10648	.11453	.12234	.12990	.13718	.14417
3	.02882	.03293	.03718	.04156	.04606	.05065	.05531	.06003	.06480
4	.01023	.01198	.01385	.01586	.01798	.02022	.02257	.02503	.02759
5	.00363	.00434	.00511	.00596	.00689	.00789	.00897	.01013	.01136
6	.00129	.00156	.00188	.00222	.00260	.00303	.00350	.00401	.00457
7	.00046	.00056	.00068	.00082	.00098	.00115	.00135	.00157	.00181
8	.00016	.00020	.00025	.00030	.00036	.00044	.00051	.00060	.00070
9	.00006	.00007	.00009	.00011	.00014	.00016	.00020	.00023	.00027
10	.00002	.00003	.00003	.00004	.00005	.00006	.00007	.00009	.00010
11	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00003	.00004
12			.00001	.00001	.00001	.00001	.00001	.00001	.00001
13								.00001	.00001

P=0.56

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.95651	.91490	.87511	.83705	.80064	.76582	.73251	.70065	.67017
1	.03434	.06569	.09424	.12019	.14371	.16494	.18407	.20121	.21652
2	.00678	.01415	.02199	.03020	.03869	.04737	.05616	.06501	.07384
3	.00170	.00373	.00605	.00867	.01157	.01474	.01815	.02178	.02562
4	.00047	.00107	.00179	.00265	.00364	.00476	.00603	.00743	.00897
5	.00014	.00032	.00055	.00084	.00117	.00157	.00203	.00256	.00316
6	.00004	.00010	.00018	.00027	.00039	.00053	.00069	.00089	.00111
7	.00001	.00003	.00006	.00009	.00013	.00018	.00024	.00031	.00039
8	.00001	.00001	.00002	.00003	.00004	.00006	.00008	.00011	.00014
9			.00001	.00001	.00001	.00002	.00003	.00004	.00005
10					.00001	.00001	.00001	.00001	.00002
11									.00001

q/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.64103	.61315	.58648	.56097	.53657	.51323	.49091	.46956	.44913
1	.23011	.24211	.25264	.26178	.26966	.27636	.28196	.28655	.29021
2	.08261	.09126	.09976	.10807	.11616	.12401	.13158	.13887	.14585	
3	.02965	.03385	.03820	.04267	.04726	.05193	.05668	.06148	.06632
4	.01065	.01246	.01440	.01647	.01866	.02097	.02340	.02593	.02857
5	.00382	.00456	.00537	.00627	.00723	.00828	.00941	.01061	.01190
6	.00137	.00166	.00199	.00236	.00277	.00324	.00372	.00425	.00484
7	.00049	.00061	.00074	.00088	.00105	.00124	.00145	.00168	.00194
8	.00018	.0002-	.00027	.00033	.00040	.00047	.00056	.00066	.00076
9	.00006	.00008	.00010	.00012	.00015	.00018	.00021	.00025	.00030
10	.00002	.00003	.00004	.00005	.00006	.00007	.00008	.00010	.00011
11	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00004
12				.00001	.00001	.00001	.00001	.00001	.00002
13								.00001	.00001

P=0.57

r/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.95590	.91374	.87343	.83491	.78909	.76289	.72924	.69708	.66633
1	.03470	.06635	.09513	.12125	.14488	.16618	.18533	.20246	.21772
2	.00693	.01445	.02245	.03082	.03945	.04827	.05719	.06616	.07509
3	.00176	.00385	.00625	.00895	.01193	.01519	.01869	.02242	.02636
4	.00050	.00112	.00187	.00276	.00379	.00496	.00628	.00773	.00933
5	.00015	.00034	.00059	.00088	.00124	.00166	.00214	.00269	.00332
6	.00005	.00011	.00019	.00029	.00041	.00056	.00074	.00095	.00119
7	.00001	.00003	.00006	.00010	.00014	.00019	.00026	.00033	.00042
8		.00001	.00002	.00003	.00005	.00007	.00009	.00012	.00015
9			.00001	.00001	.00002	.00002	.00003	.00004	.00006
10						.00001	.00001	.00001	.00002
11								.00001	.00001

r/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.63694	.60885	.58200	.55633	.53179	.50834	.48592	.46448	.44400
1	.23125	.24315	.25356	.26257	.27030	.27683	.28226	.28668	.29015
2	.08396	.09269	.10126	.10963	.11776	.12563	.13322	.14051	.14748
3	.03048	.03478	.03921	.04378	.04846	.05321	.05804	.06292	.06782
4	.01107	.01294	.01495	.01709	.01935	.02174	.02423	.02684	.02955
5	.00402	.00479	.00564	.00657	.00759	.00868	.00985	.01111	.01244
6	.00146	.00177	.00212	.00251	.00294	.00341	.00394	.00450	.00512
7	.00053	.00065	.00079	.00095	.00113	.00133	.00155	.00180	.00207
8	.00019	.00024	.00029	.00036	.00043	.00051	.00061	.00071	.00083
9	.00007	.00009	.00011	.00013	.00016	.00020	.00023	.00028	.00033
10	.00002	.00003	.00004	.00005	.00006	.00008	.00009	.00011	.00013
11	.00001	.00001	.00002	.00002	.00002	.00003	.00004	.00004	.00005
12		.00001	.00001	.00001	.00001	.00001	.00001	.00001	.00002
13							.00001	.00001	.00001

P=0.58

r/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.95529	.91257	.87177	.83279	.79556	.75999	.72601	.69354	.66253
1	.03507	.06701	.09600	.12228	.14602	.16739	.18656	.20367	.21889
2	.00708	.01476	.02291	.03142	.04020	.04916	.05821	.06729	.07633
3	.00182	.00397	.00645	.00923	.01230	.01564	.01923	.02305	.02709
4	.00052	.00117	.00195	.00288	.00395	.00517	.00653	.00804	.00969
5	.00016	.00036	.00062	.00093	.00130	.00174	.00225	.00283	.00349
6	.00005	.00011	.00020	.00031	.00044	.00060	.00079	.00101	.00126
7	.00001	.00004	.00007	.00010	.00015	.00021	.00028	.00036	.00046
8		.00001	.00002	.00004	.00005	.00007	.00010	.00013	.00017
9			.00001	.00001	.00002	.00002	.00003	.00005	.00006
10				.00001	.00001	.00001	.00001	.00002	.00002
11								.00001	.00001

P=0.58

r/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.63291	.60461	.57758	.55175	.52708	.50352	.48100	.45950	.43895
1	.23233	.24414	.25443	.26331	.27088	.27725	.28251	.28675	.29004
2	.08529	.09410	.10274	.11115	.11932	.12722	.13482	.14210	.14906
3	.03131	.03570	.04023	.04488	.04964	.05449	.05939	.06434	.06931
4	.01149	.01343	.01550	.01771	.02005	.02250	.02507	.02775	.03053
5	.00422	.00503	.00592	.00689	.00795	.00909	.01031	.01161	.01300
6	.00155	.00188	.00224	.00266	.00311	.00361	.00416	.00476	.00541
7	.00057	.00070	.00085	.00102	.00121	.00142	.00166	.00192	.00221
8	.00021	.00026	.00032	.00039	.00047	.00055	.00065	.00077	.00090
9	.00008	.00010	.00012	.00015	.00018	.00022	.00026	.00030	.00036
10	.00003	.00004	.00004	.00006	.00007	.00008	.00010	.00012	.00014
11	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005	.00006
12			.00001	.00001	.00001	.00001	.00002	.00002	.00002
13						.00001	.00001	.00001	.00001

P=0.59

r/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.95468	.91142	.87012	.83069	.79305	.75712	.72281	.69005	.65878
1	.03543	.06764	.09686	.12330	.14714	.16857	.18775	.20485	.22001
2	.00723	.01506	.02336	.03203	.04095	.05004	.05922	.06841	.07756
3	.00188	.00410	.00665	.00951	.01266	.01609	.01978	.02369	.02782
4	.00054	.00122	.00204	.00300	.00411	.00537	.00679	.00835	.01006
5	.00016	.00038	.00065	.00098	.00137	.00183	.00237	.00298	.00366
6	.00005	.00012	.00021	.00033	.00047	.00064	.00083	.00107	.00134
7	.00002	.00004	.00007	.00011	.00016	.00022	.00030	.00038	.00049
8	.00001	.00001	.00003	.00004	.00006	.00008	.00010	.00014	.00018
9		.00001	.00001	.00001	.00002	.00003	.00004	.00005	.00007
10					.00001	.00001	.00001	.00002	.00002
11								.00001	.00001

r/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.62393	.60043	.57322	.54725	.52245	.49877	.47617	.45460	.43400
1	.23338	.24508	.25525	.26399	.27141	.27762	.28271	.28677	.28988
2	.08650	.09549	.10418	.11265	.12085	.12877	.13638	.14365	.15059
3	.03213	.03661	.04124	.04598	.05083	.05575	.06072	.06574	.07078
4	.01192	.01393	.01607	.01834	.02075	.02327	.02591	.02867	.03152
5	.00443	.00527	.00620	.00722	.00831	.00950	.01077	.01213	.01357
6	.00164	.00199	.00238	.00281	.00329	.00382	.00440	.00502	.00570
7	.00061	.00075	.00091	.00109	.00129	.00152	.00177	.00205	.00236
8	.00023	.00028	.00034	.00042	.00050	.00060	.00071	.00083	.00096
9	.00008	.00011	.00013	.00016	.00020	.00023	.00028	.00033	.00039
10	.00003	.00004	.00005	.00006	.00008	.00009	.00011	.00013	.00016
11	.00001	.00001	.00002	.00002	.00003	.00004	.00004	.00005	.00006
12	.00001	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002
13						.00001	.00001	.00001	.00001

P=0.60

r/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.95409	.91028	.86849	.82861	.79057	.75427	.71964	.68660	.65508
1	.03578	.06827	.09770	.12429	.14823	.16971	.18891	.20598	.22109
2	.00738	.01536	.02381	.03263	.04169	.05091	.06021	.06952	.07876
3	.00194	.00423	.00685	.00979	.01303	.01655	.02032	.02433	.02855
4	.00056	.00127	.00212	.00312	.00428	.00559	.00705	.00867	.01044
5	.00017	.00040	.00068	.00103	.00144	.00193	.00248	.00312	.00384
6	.00005	.00013	.00023	.00035	.00050	.00067	.00089	.00113	.00142
7	.00002	.00005	.00008	.00012	.00017	.00024	.00032	.00041	.00052
8	.00001	.00001	.00003	.00004	.00006	.00009	.00011	.00015	.00019
9			.00001	.00001	.00002	.00003	.00004	.00006	.00007
10				.00001	.00001	.00001	.00002	.00002	.00003
11							.00001	.00001	.00001

r/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.62500	.59630	.56893	.54281	.51788	.49411	.47142	.44978	.42912
1	.23438	.24598	.25602	.26462	.27189	.27794	.28285	.28673	.28966
2	.08789	.09685	.10561	.11412	.12235	.13028	.13789	.14516	.15207
3	.03296	.03753	.04224	.04707	.05200	.05700	.06205	.06714	.07224
4	.01236	.01443	.01663	.01898	.02145	.02404	.02676	.02958	.03251
5	.00464	.00552	.00649	.00754	.00869	.00992	.01124	.01265	.01414
6	.00174	.00210	.00251	.00297	.00348	.00403	.00464	.00530	.00601
7	.00065	.00080	.00097	.00116	.00138	.00162	.00189	.00218	.00251
8	.00025	.00030	.00037	.00045	.00054	.00064	.00076	.00089	.00104
9	.00009	.00012	.00014	.00018	.00021	.00025	.00030	.00036	.00042
10	.00003	.00004	.00006	.00007	.00009	.00010	.00012	.00014	.00017
11	.00001	.00002	.00002	.00002	.00003	.00004	.00005	.00006	.00007
12		.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003
13						.00001	.00001	.00001	.00001

P=0.61

r/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.95349	.90915	.86687	.82655	.78811	.75146	.71651	.68319	.65141
1	.03612	.06889	.09853	.12527	.14930	.17083	.19003	.20708	.22213
2	.00753	.01566	.02427	.03322	.04243	.05178	.06120	.07061	.07995
3	.00200	.00435	.00705	.01007	.01340	.01700	.02087	.02497	.02928
4	.00059	.00132	.00220	.00324	.00444	.00580	.00731	.00899	.01082
5	.00018	.00042	.00072	.00108	.00151	.00202	.00260	.00327	.00402
6	.00006	.00014	.00024	.00037	.00053	.00072	.00094	.00120	.00150
7	.00002	.00005	.00008	.00013	.00018	.00026	.00034	.00044	.00056
8	.00001	.00002	.00003	.00004	.00007	.00009	.00012	.00016	.00021
9			.00001	.00002	.00002	.00003	.00005	.00006	.00008
10				.00001	.00001	.00001	.00002	.00002	.00003
11							.00001	.00001	.00001

P=0.61

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.62112	.59223	.56469	.53843	.51338	.48951	.46674	.44504	.42434
1	.23533	.24682	.25674	.26520	.27232	.27820	.28295	.28665	.28939
2	.08916	.09819	.10700	.11555	.12381	.13176	.13936	.14662	.15351
3	.03378	.03844	.04324	.04816	.05317	.05824	.06336	.06851	.07367
4	.01280	.01493	.01721	.01962	.02216	.02482	.02761	.03050	.03350
5	.00485	.00577	.00678	.00788	.00907	.01035	.01172	.01318	.01472
6	.00184	.00222	.00265	.00313	.00366	.00425	.00488	.00557	.00632
7	.00070	.00086	.00104	.00124	.00147	.00172	.00201	.00232	.00267
8	.00026	.00033	.00040	.00049	.00058	.00069	.00082	.00096	.00111
9	.00010	.00013	.00016	.00019	.00023	.00028	.00033	.00039	.00046
10	.00004	.00005	.00006	.00007	.00009	.00011	.00013	.00016	.00019
11	.00001	.00002	.00002	.00003	.00004	.00004	.00006	.00006	.00008
12	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00003
13					.00001	.00001	.00001	.00001	.00001

P=0.62

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.95290	.90802	.86526	.82451	.78567	.74867	.71341	.67981	.64779
1	.03647	.06950	.09934	.12622	.15035	.17192	.19112	.20814	.22313
2	.00768	.01596	.02472	.03381	.04315	.05264	.06218	.07169	.08113
3	.00206	.00448	.00725	.01035	.01376	.01746	.02142	.02561	.03001
4	.00061	.00137	.00229	.00337	.00461	.00601	.00758	.00931	.01120
5	.00019	.00044	.00075	.00113	.00159	.00212	.00273	.00342	.00420
6	.00006	.00015	.00026	.00039	.00056	.00076	.00099	.00127	.00158
7	.00002	.00005	.00009	.00014	.00020	.00027	.00036	.00047	.00060
8	.00001	.00002	.00003	.00005	.00007	.00010	.00013	.00018	.00023
9		.00001	.00001	.00002	.00003	.00004	.00005	.00007	.00009
10				.00001	.00001	.00001	.00002	.00002	.00003
11							.00001	.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.61728	.58821	.56051	.53411	.50895	.48498	.46214	.44037	.41963
1	.23624	.24763	.25742	.26574	.27270	.27842	.28299	.28652	.28908
2	.09042	.09951	.10837	.11696	.12524	.13319	.14080	.14803	.15489
3	.03460	.03935	.04424	.04924	.05432	.05947	.06466	.06988	.07509
4	.01324	.01544	.01778	.02026	.02287	.02561	.02846	.03142	.03449
5	.00507	.00603	.00708	.00822	.00945	.01078	.01220	.01371	.01531
6	.00194	.00235	.00280	.00330	.00386	.00447	.00514	.00586	.00664
7	.00074	.00091	.00110	.00132	.00156	.00183	.00213	.00247	.00283
8	.00029	.00035	.00043	.00052	.00063	.00075	.00088	.00103	.00119
9	.00011	.00014	.00017	.00021	.00025	.00030	.00036	.00042	.00050
10	.00004	.00005	.00007	.00008	.00010	.00012	.00015	.00017	.00021
11	.00002	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00008
12	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00004
13					.00001	.00001	.00001	.00001	.00001
14								.00001	.00001

P=0.63

r/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.95232	.90691	.86366	.82248	.78326	.74591	.71034	.67647	.64422
1	.03681	.07010	.10014	.12716	.15137	.17298	.19219	.20917	.22409
2	.00782	.01626	.02516	.03440	.04388	.05349	.06314	.07276	.08228
3	.00212	.00461	.00746	.01064	.01413	.01792	.02196	.02625	.03074
4	.00063	.00142	.00238	.00349	.00478	.00623	.00785	.00964	.01158
5	.00020	.00046	.00079	.00119	.00166	.00222	.00285	.00357	.00439
6	.00007	.00016	.00027	.00041	.00059	.00080	.00105	.00134	.00167
7	.00002	.00005	.00010	.00015	.00021	.00029	.00039	.00050	.00064
8	.00001	.00002	.00003	.00005	.00008	.00011	.00014	.00019	.00024
9		.00001	.00001	.00002	.00003	.00004	.00006	.00007	.00009
10				.00001	.00001	.00001	.00002	.00003	.00004
11							.00001	.00001	.00001
12									.00001

r/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.61350	.58424	.55638	.52985	.50459	.48053	.45761	.43579	.41501
1	.23712	.24839	.25805	.26623	.27303	.27859	.28299	.28634	.28873
2	.09165	.10081	.10971	.11833	.12663	.13459	.14219	.14941	.15623
3	.03542	.04026	.04523	.05031	.05547	.06069	.06595	.07122	.07649
4	.01369	.01595	.01836	.02090	.02359	.02639	.02931	.03234	.03547
5	.00529	.00629	.00738	.00856	.00985	.01122	.01269	.01425	.01590
6	.00204	.00247	.00295	.00348	.00406	.00470	.00540	.00615	.00697
7	.00079	.00097	.00117	.00140	.00166	.00195	.00226	.00262	.00300
8	.00030	.00038	.00047	.00056	.00067	.00080	.00094	.00110	.00128
9	.00012	.00015	.00019	.00023	.00027	.00033	.00039	.00046	.00054
10	.00005	.00006	.00007	.00009	.00011	.00013	.00016	.00019	.00022
11	.00002	.00002	.00003	.00004	.00004	.00005	.00007	.00008	.00009
12	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004
13				.00001	.00001	.00001	.00001	.00001	.00002
14								.00001	.00001

P=0.64

r/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.95174	.90580	.86208	.82047	.78087	.74318	.70731	.67317	.64068
1	.03714	.07070	.10093	.12807	.15236	.17401	.19322	.21016	.22502
2	.00797	.01655	.02560	.03499	.04460	.05433	.06409	.07381	.08342
3	.00218	.00474	.00766	.01092	.01450	.01837	.02251	.02689	.03147
4	.00066	.00148	.00247	.00362	.00495	.00645	.00813	.00997	.01197
5	.00021	.00048	.00083	.00124	.00174	.00232	.00298	.00374	.00458
6	.00007	.00016	.00028	.00044	.00062	.00084	.00111	.00141	.00176
7	.00002	.00006	.00010	.00016	.00023	.00031	.00041	.00053	.00068
8	.00001	.00002	.00004	.00006	.00008	.00012	.00015	.00020	.00026
9		.00001	.00001	.00002	.00003	.00004	.00006	.00008	.00010
10				.00001	.00001	.00002	.00002	.00003	.00004
11					.00001	.00001	.00001	.00001	.00001
12									.00001

P=0.64

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.60976	.58032	.55232	.52566	.50028	.47614	.45316	.43128	.41047
1	.23795	.24911	.25864	.26667	.27333	.27871	.28295	.28612	.28833
2	.09286	.10208	.11103	.11968	.12800	.13596	.14354	.15074	.15753
3	.03624	.04116	.04622	.05137	.05661	.06190	.06722	.07255	.07787
4	.01414	.01647	.01894	.02155	.02430	.02718	.03017	.03327	.03646
5	.00552	.00656	.00769	.00892	.01024	.01167	.01319	.01480	.01651
6	.00215	.00260	.00310	.00365	.00426	.00493	.00566	.00645	.00730
7	.00084	.00103	.00124	.00149	.00176	.00206	.00240	.00277	.00318
8	.00033	.00041	.00050	.00060	.00072	.00086	.00101	.00117	.00136
9	.00013	.00016	.00020	.00024	.00030	.00035	.00042	.00049	.00058
10	.00005	.00006	.00008	.00010	.00012	.00015	.00017	.00021	.00024
11	.00002	.00003	.00003	.00004	.00005	.00006	.00007	.00009	.00010
12	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00004	.00004
13				.00001	.00001	.00001	.00001	.00001	.00002
14								.00001	.00001

P=0.65

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.95116	.90470	.86051	.81848	.77850	.74048	.70431	.66990	.63718
1	.03747	.07128	.10170	.12897	.15334	.17502	.19422	.21112	.22591
2	.00812	.01685	.02604	.03557	.04531	.05516	.06503	.07485	.08454
3	.00224	.00487	.00786	.01121	.01487	.01883	.02306	.02752	.03220
4	.00068	.00153	.00256	.00375	.00513	.00668	.00840	.01030	.01237
5	.00022	.00051	.00087	.00130	.00182	.00242	.00311	.00390	.00477
6	.00007	.00017	.00030	.00046	.00066	.00089	.00117	.00148	.00185
7	.00003	.00006	.00011	.00017	.00024	.00033	.00044	.00057	.00072
8	.00001	.00002	.00004	.00006	.00009	.00012	.00017	.00022	.00028
9		.00001	.00001	.00002	.00003	.00004	.00006	.00009	.00011
10				.00001	.00001	.00002	.00002	.00003	.00004
11						.00001	.00001	.00001	.00002
12								.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.60606	.57646	.54830	.52152	.49604	.47182	.44877	.42685	.40600
1	.23875	.24980	.25920	.26708	.27358	.27880	.28286	.28586	.28789
2	.09405	.10333	.11232	.12100	.12933	.13729	.14486	.15203	.15878
3	.03705	.04206	.04720	.05243	.05774	.06310	.06848	.07386	.07923
4	.01460	.01698	.01952	.02220	.02502	.02796	.03102	.03419	.03745
5	.00575	.00682	.00800	.00927	.01065	.01212	.01369	.01535	.01712
6	.00227	.00273	.00326	.00384	.00448	.00517	.00593	.00676	.00764
7	.00089	.00109	.00132	.00158	.00186	.00218	.00254	.00293	.00336
8	.00035	.00044	.00053	.00064	.00077	.00091	.00108	.00125	.00145
9	.00014	.00017	.00021	.00026	.00032	.00038	.00045	.00053	.00062
10	.00006	.00007	.00009	.00011	.00013	.00016	.00019	.00023	.00027
11	.00002	.00003	.00003	.00004	.00005	.00007	.00008	.00009	.00011
12	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005
13			.00001	.00001	.00001	.00001	.00001	.00002	.00002
14							.00001	.00001	.00001

P=0.66

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.95058	.90361	.85895	.81650	.77615	.73779	.70133	.66667	.63373
1	.03779	.07185	.10245	.12985	.15429	.17600	.19519	.21205	.22677
2	.00827	.01714	.02648	.03614	.04601	.05598	.06597	.07588	.08565
3	.00230	.00500	.00807	.01150	.01524	.01929	.02360	.02816	.03292
4	.00071	.00159	.00265	.00388	.00530	.00691	.00868	.01064	.01276
5	.00023	.00053	.00091	.00136	.00190	.00253	.00324	.00406	.00497
6	.00008	.00018	.00032	.00049	.00069	.00094	.00123	.00156	.00194
7	.00003	.00007	.00011	.00018	.00026	.00035	.00047	.00060	.00076
8	.00001	.00002	.00004	.00007	.00010	.00013	.00018	.00023	.00030
9		.00001	.00001	.00002	.00004	.00005	.00007	.00009	.00012
10			.00001	.00001	.00001	.00002	.00003	.00004	.00005
11					.00001	.00001	.00001	.00001	.00002
12								.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.60241	.57264	.54434	.51744	.49187	.46756	.44445	.42249	.40161
1	.23951	.25044	.25971	.26745	.27379	.27885	.28274	.28556	.28742
2	.09523	.10455	.11358	.12228	.13063	.13858	.14614	.15327	.15998
3	.03786	.04295	.04817	.05348	.05886	.06428	.06972	.07516	.08057
4	.01505	.01751	.02011	.02286	.02574	.02875	.03188	.03511	.03844
5	.00599	.00710	.00831	.00963	.01106	.01258	.01420	.01592	.01773
6	.00238	.00287	.00342	.00402	.00469	.00542	.00621	.00707	.00799
7	.00095	.00116	.00140	.00167	.00197	.00231	.00268	.00309	.00354
8	.00038	.00047	.00057	.00069	.00082	.00098	.00115	.00134	.00155
9	.00015	.00019	.00023	.00028	.00034	.00041	.00049	.00057	.00067
10	.00006	.00008	.00009	.00012	.00014	.00017	.00020	.00025	.00029
11	.00002	.00003	.00004	.00005	.00006	.00007	.00008	.00010	.00013
12	.00001	.00001	.00002	.00002	.00002	.00003	.00004	.00004	.00005
13			.00001	.00001	.00001	.00001	.00001	.00002	.00002
14							.00001	.00001	.00001

P=0.67

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.95001	.90252	.85740	.81454	.77382	.73514	.69839	.66348	.63031
1	.03812	.07242	.10320	.13072	.15523	.17696	.19613	.21295	.22759
2	.00841	.01743	.02691	.03671	.04671	.05680	.06689	.07689	.08674
3	.00236	.00513	.00828	.01178	.01562	.01975	.02415	.02879	.03364
4	.00074	.00165	.00274	.00402	.00548	.00713	.00896	.01097	.01316
5	.00024	.00056	.00095	.00142	.00198	.00263	.00338	.00423	.00518
6	.00008	.00019	.00033	.00052	.00073	.00099	.00129	.00164	.00204
7	.00003	.00007	.00012	.00019	.00027	.00037	.00050	.00064	.00081
8	.00001	.00002	.00004	.00007	.00010	.00014	.00019	.00025	.00032
9		.00001	.00002	.00002	.00004	.00006	.00008	.00010	.00013
10			.00001	.00001	.00001	.00002	.00003	.00004	.00005
11					.00001	.00001	.00001	.00001	.00002
12								.00001	.00001

P=0.67

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.59880	.56887	.54043	.51341	.48775	.46337	.44020	.41820	.39729
1	.24024	.25105	.26018	.26778	.27396	.27885	.28257	.28523	.28691
2	.09638	.10576	.11482	.12355	.13189	.13984	.14738	.15448	.16115
3	.03867	.04384	.04914	.05452	.05997	.06546	.07096	.07644	.08189
4	.01551	.01803	.02070	.02352	.02647	.02954	.03274	.03604	.03943
5	.00623	.00738	.00864	.01000	.01147	.01304	.01471	.01648	.01835
6	.00250	.00301	.00358	.00421	.00491	.00567	.00649	.00738	.00834
7	.00100	.00123	.00148	.00176	.00208	.00244	.00283	.00326	.00373
8	.00040	.00050	.00061	.00073	.00088	.00104	.00122	.00142	.00165
9	.00016	.00020	.00025	.00031	.00037	.00044	.00052	.00062	.00072
10	.00007	.00008	.00010	.00013	.00015	.00018	.00022	.00026	.00031
11	.00003	.00003	.00004	.00005	.00006	.00008	.00009	.00011	.00013
12	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005	.00006
13		.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00003
14						.00001	.00001	.00001	.00001

P=0.68

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.94944	.90144	.85587	.81260	.77152	.73251	.69548	.66032	.62693
1	.03843	.07298	.10393	.13156	.15614	.17790	.19705	.21382	.22838
2	.00856	.01772	.02734	.03728	.04740	.05760	.06780	.07789	.08782
3	.00243	.00526	.00849	.01207	.01599	.02021	.02470	.02942	.03436
4	.00076	.00171	.00283	.00415	.00566	.00736	.00925	.01131	.01356
5	.00025	.00058	.00099	.00148	.00206	.00274	.00352	.00440	.00538
6	.00009	.00020	.00035	.00054	.00076	.00104	.00135	.00172	.00214
7	.00003	.00007	.00012	.00020	.00029	.00040	.00052	.00068	.00086
8	.00001	.00003	.00005	.00008	.00011	.00015	.00021	.00027	.00034
9		.00001	.00002	.00003	.00004	.00006	.00008	.00010	.00014
10			.00001	.00001	.00002	.00002	.00003	.00004	.00006
11					.00001	.00001	.00001	.00002	.00002
12								.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.59524	.56514	.53657	.50945	.48369	.45923	.43602	.41397	.39304
1	.24093	.25162	.26062	.26807	.27409	.27882	.28237	.28485	.28636
2	.09752	.10694	.11604	.12478	.13313	.14107	.14858	.15565	.16227
3	.03947	.04473	.05010	.05555	.06107	.06662	.07217	.07771	.08320
4	.01598	.01856	.02129	.02417	.02719	.03034	.03359	.03696	.04041
5	.00647	.00766	.00896	.01037	.01189	.01351	.01523	.01705	.01897
6	.00262	.00315	.00375	.00441	.00513	.00592	.00678	.00771	.00870
7	.00106	.00129	.00156	.00186	.00220	.00257	.00298	.00343	.00393
8	.00043	.00053	.00065	.00078	.00093	.00110	.00130	.00151	.00175
9	.00017	.00022	.00027	.00033	.00039	.00047	.00056	.00066	.00077
10	.00007	.00009	.00011	.00014	.00017	.00020	.00024	.00029	.00034
11	.00003	.00004	.00005	.00006	.00007	.00008	.00010	.00012	.00015
12	.00001	.00002	.00002	.00002	.00003	.00004	.00005	.00005	.00006
13		.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003
14					.00001	.00001	.00001	.00001	.00001
15								.00001	.00001

P=0.69

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.94888	.90037	.85435	.81067	.76923	.72991	.69259	.65719	.62359
1	.03874	.07352	.10464	.13239	.15703	.17881	.19794	.21466	.22914
2	.00870	.01801	.02777	.03784	.04809	.05840	.06870	.07888	.08887
3	.00249	.00540	.00869	.01236	.01636	.02067	.02524	.03006	.03508
4	.00079	.00176	.00293	.00429	.00584	.00759	.00953	.01166	.01397
5	.00026	.00060	.00103	.00154	.00215	.00285	.00366	.00457	.00558
6	.00009	.00022	.00037	.00057	.00080	.00109	.00142	.00180	.00225
7	.00003	.00008	.00014	.00021	.00030	.00042	.00056	.00072	.00091
8	.00001	.00003	.00005	.00008	.00012	.00016	.00022	.00028	.00037
9	.00001	.00001	.00002	.00003	.00005	.00006	.00009	.00011	.00015
10			.00001	.00001	.00002	.00003	.00003	.00004	.00006
11				.00001	.00001	.00001	.00001	.00002	.00002
12							.00001	.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.59171	.56147	.53276	.50553	.47969	.45516	.43190	.40982	.38887
1	.24159	.25216	.26102	.26832	.27419	.27876	.28214	.28445	.28578
2	.09864	.10810	.11723	.12598	.13434	.14226	.14975	.15678	.16335
3	.04027	.04561	.05106	.05658	.06216	.06777	.07337	.07895	.08448
4	.01644	.01909	.02189	.02483	.02792	.03113	.03445	.03787	.04139
5	.00671	.00795	.00929	.01075	.01231	.01398	.01575	.01763	.01960
6	.00274	.00330	.00392	.00461	.00536	.00618	.00707	.00804	.00907
7	.00112	.00137	.00165	.00196	.00231	.00270	.00314	.00361	.00413
8	.00046	.00056	.00069	.00083	.00099	.00117	.00138	.00160	.00186
9	.00019	.00023	.00029	.00035	.00042	.00051	.00060	.00071	.00083
10	.00008	.00009	.00012	.00015	.00018	.00022	.00026	.00031	.00036
11	.00003	.00004	.00005	.00006	.00008	.00009	.00011	.00013	.00016
12	.00001	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00007
13	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00003
14				.00001	.00001	.00001	.00001	.00001	.00001
15									.00001

P=0.70

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.94832	.89931	.85284	.80876	.76697	.72733	.68974	.65409	.62029
1	.03905	.07406	.10535	.13321	.15790	.17969	.19881	.21547	.22987
2	.00884	.01830	.02820	.03840	.04877	.05919	.06958	.07985	.08992
3	.00255	.00553	.00890	.01265	.01673	.02112	.02579	.03069	.03579
4	.00081	.00182	.00302	.00443	.00603	.00783	.00982	.01200	.01437
5	.00028	.00063	.00107	.00160	.00223	.00297	.00380	.00475	.00580
6	.00010	.00023	.00039	.00059	.00084	.00114	.00149	.00189	.00235
7	.00003	.00008	.00015	.00022	.00032	.00044	.00059	.00076	.00095
8	.00001	.00003	.00005	.00009	.00013	.00017	.00023	.00030	.00039
9	.00001	.00001	.00002	.00003	.00005	.00007	.00009	.00012	.00016
10			.00001	.00001	.00002	.00003	.00004	.00005	.00007
11				.00001	.00001	.00001	.00001	.00002	.00003
12						.00001	.00001	.00001	.00001

P=0.70

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.58823	.55783	.52901	.50167	.47574	.45115	.42784	.40573	.38476
1	.24221	.25267	.26139	.26854	.27425	.27865	.28187	.28401	.28518
2	.09974	.10924	.11840	.12716	.13551	.14343	.15088	.15788	.16440
3	.04107	.04648	.05200	.05760	.06324	.06890	.07456	.08018	.08574
4	.01691	.01962	.02248	.02549	.02864	.03192	.03531	.03879	.04237
5	.00696	.00824	.00963	.01113	.01274	.01446	.01628	.01821	.02024
6	.00287	.00345	.00410	.00481	.00560	.00645	.00738	.00837	.00944
7	.00118	.00144	.00173	.00207	.00244	.00285	.00330	.00379	.00433
8	.00049	.00060	.00073	.00088	.00105	.00125	.00146	.00170	.00196
9	.00020	.00025	.00031	.00038	.00045	.00054	.00064	.00075	.00088
10	.00008	.00011	.00013	.00016	.00019	.00023	.00028	.00033	.00039
11	.00004	.00004	.00006	.00007	.00008	.00010	.00012	.00015	.00017
12	.00001	.00002	.00002	.00003	.00004	.00004	.00005	.00006	.00008
13	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00003
14					.00001	.00001	.00001	.00001	.00002
15								.00001	.00001

P=0.71

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.94776	.89826	.85134	.80687	.76472	.72477	.68691	.65103	.61703
1	.03935	.07459	.10604	.13401	.15876	.18056	.19965	.21625	.23057
2	.00899	.01858	.02862	.03895	.04944	.05998	.07046	.08081	.09095
3	.00261	.00566	.00911	.01294	.01711	.02158	.02633	.03132	.03650
4	.00084	.00188	.00312	.00457	.00622	.00807	.01011	.01235	.01478
5	.00029	.00066	.00112	.00167	.00232	.00308	.00395	.00493	.00601
6	.00010	.00024	.00041	.00062	.00088	.00119	.00155	.00198	.00246
7	.00004	.00009	.00015	.00024	.00034	.00047	.00062	.00080	.00101
8	.00001	.00003	.00006	.00009	.00013	.00019	.00025	.00032	.00041
9	.00001	.00001	.00002	.00003	.00005	.00007	.00010	.00013	.00017
10			.00001	.00001	.00002	.00003	.00004	.00005	.00007
11					.00001	.00001	.00002	.00002	.00003
12							.00001	.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.58479	.55425	.52529	.49786	.47185	.44720	.42384	.40170	.38072
1	.24281	.25314	.26173	.26873	.27428	.27852	.28157	.28354	.28454
2	.10082	.11036	.11954	.12831	.13666	.14455	.15198	.15893	.16540
3	.04186	.04735	.05294	.05861	.06431	.07003	.07573	.08139	.08699
4	.01738	.02015	.02308	.02616	.02937	.03271	.03616	.03971	.04334
5	.00722	.00853	.00997	.01151	.01317	.01494	.01681	.01879	.02088
6	.00300	.00360	.00428	.00502	.00583	.00672	.00768	.00871	.00982
7	.00124	.00152	.00183	.00217	.00256	.00299	.00346	.00398	.00454
8	.00052	.00064	.00078	.00094	.00112	.00132	.00155	.00180	.00207
9	.00021	.00027	.00033	.00040	.00048	.00058	.00069	.00081	.00094
10	.00009	.00011	.00014	.00017	.00021	.00025	.00030	.00036	.00042
11	.00004	.00005	.00006	.00007	.00009	.00011	.00013	.00016	.00019
12	.00001	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00008
13	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004
14				.00001	.00001	.00001	.00001	.00001	.00002
15								.00001	.00001

P=0.73

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.57803	.54720	.51802	.49039	.46423	.43947	.41603	.39384	.37283
1	.24391	.25399	.26230	.26900	.27424	.27816	.28088	.28252	.28318
2	.10292	.11253	.12175	.13054	.13887	.14672	.15408	.16094	.16729
3	.04343	.04907	.05480	.06059	.06641	.07223	.07802	.08376	.08942
4	.01833	.02122	.02428	.02748	.03083	.03429	.03786	.04153	.04528
5	.00773	.00914	.01066	.01229	.01405	.01591	.01789	.01998	.02216
6	.00326	.00392	.00465	.00545	.00632	.00728	.00831	.00941	.01060
7	.00138	.00168	.00202	.00240	.00282	.00329	.00380	.00437	.00498
8	.00058	.00072	.00087	.00105	.00125	.00148	.00173	.00200	.00231
9	.00025	.00031	.00038	.00046	.00055	.00066	.00078	.00091	.00106
10	.00010	.00013	.00016	.00020	.00024	.00029	.00035	.00041	.00049
11	.00005	.00006	.00007	.00009	.00011	.00013	.00015	.00018	.00022
12	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00008	.00010
13	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00004	.00005
14				.00001	.00001	.00001	.00001	.00002	.00002
15							.00001	.00001	.00001

P=0.74

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.94612	.89514	.84691	.80127	.75810	.71725	.67860	.64204	.60744
1	.04024	.07614	.10805	.13631	.16120	.18302	.20202	.21844	.23250
2	.00941	.01943	.02987	.04058	.05142	.06227	.07303	.08361	.09394
3	.00280	.00606	.00974	.01381	.01822	.02295	.02795	.03319	.03862
4	.00092	.00206	.00342	.00499	.00678	.00879	.01100	.01341	.01601
5	.00032	.00073	.00125	.00187	.00260	.00344	.00440	.00547	.00667
6	.00012	.00027	.00047	.00071	.00101	.00136	.00178	.00225	.00279
7	.00004	.00010	.00018	.00028	.00040	.00055	.00072	.00093	.00117
8	.00002	.00004	.00007	.00011	.00016	.00022	.00030	.00039	.00049
9	.00001	.00002	.00003	.00004	.00006	.00009	.00012	.00016	.00021
10		.00001	.00001	.00002	.00003	.00004	.00005	.00007	.00009
11				.00001	.00001	.00001	.00002	.00003	.00004
12					.00001	.00001	.00001	.00001	.00002
13									.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.57471	.54374	.51444	.48673	.46050	.43569	.41221	.39000	.36898
1	.24442	.25437	.26254	.26910	.27418	.27794	.28049	.28197	.28247
2	.10395	.11359	.12282	.13161	.13993	.14776	.15508	.16189	.16818
3	.04421	.04992	.05572	.06157	.06745	.07331	.07914	.08492	.09060
4	.01880	.02176	.02488	.02815	.03155	.03508	.03871	.04243	.04624
5	.00800	.00944	.01101	.01269	.01449	.01641	.01844	.02057	.02281
6	.00340	.00409	.00484	.00567	.00657	.00756	.00863	.00977	.01099
7	.00145	.00176	.00212	.00251	.00296	.00344	.00398	.00457	.00521
8	.00061	.00076	.00092	.00111	.00132	.00156	.00182	.00211	.00244
9	.00026	.00033	.00040	.00049	.00059	.00070	.00083	.00097	.00113
10	.00011	.00014	.00018	.00021	.00026	.00031	.00037	.00044	.00052
11	.00005	.00006	.00008	.00009	.00012	.00014	.00017	.00020	.00024
12	.00002	.00003	.00003	.00004	.00005	.00006	.00007	.00009	.00011

P=0.74

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
13	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005
14			.00001	.00001	.00001	.00001	.00002	.00002	.00002
15							.00001	.00001	.00001

P=0.75

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.94558	.89411	.84545	.79944	.75593	.71479	.67589	.63910	.60432
1	.04052	.07664	.10870	.13705	.16198	.18380	.20277	.21912	.23309
2	.00955	.01971	.03028	.04111	.05207	.06302	.07386	.08452	.09490
3	.00287	.00619	.00995	.01409	.01860	.02341	.02849	.03381	.03932
4	.00095	.00212	.00352	.00513	.00697	.00903	.01130	.01376	.01643
5	.00033	.00077	.00130	.00194	.00269	.00356	.00455	.00566	.00690
6	.00012	.00028	.00049	.00075	.00106	.00142	.00185	.00235	.00291
7	.00005	.00011	.00019	.00029	.00042	.00057	.00076	.00098	.00123
8	.00002	.00004	.00008	.00012	.00017	.00023	.00032	.00041	.00052
9	.00001	.00002	.00003	.00005	.00007	.00010	.00013	.00017	.00022
10		.00001	.00001	.00002	.00003	.00004	.00005	.00007	.00009
11				.00001	.00001	.00002	.00002	.00003	.00004
12						.00001	.00001	.00001	.00002
13								.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.57143	.54033	.51092	.48311	.45682	.43196	.40845	.38622	.36520
1	.24490	.25473	.26276	.26916	.27409	.27769	.28008	.28139	.28172
2	.10496	.11463	.12387	.13266	.14096	.14876	.15605	.16280	.16904
3	.04498	.05076	.05663	.06254	.06847	.07438	.08025	.08605	.09176
4	.01928	.02230	.02548	.02882	.03228	.03586	.03955	.04333	.04719
5	.00826	.00975	.01136	.01309	.01494	.01691	.01898	.02117	.02346
6	.00354	.00425	.00503	.00589	.00683	.00785	.00895	.01013	.01140
7	.00152	.00185	.00222	.00263	.00310	.00361	.00416	.00478	.00544
8	.00065	.00080	.00097	.00117	.00139	.00164	.00192	.00223	.00257
9	.00028	.00035	.00043	.00052	.00062	.00074	.00088	.00103	.00120
10	.00012	.00015	.00019	.00023	.00028	.00033	.00040	.00047	.00055
11	.00005	.00006	.00008	.00010	.00012	.00015	.00018	.00022	.00026
12	.00002	.00003	.00004	.00005	.00006	.00007	.00008	.00010	.00012
13	.00001	.00001	.00001	.00002	.00003	.00003	.00004	.00005	.00005
14			.00001	.00001	.00001	.00001	.00002	.00002	.00002
15						.00001	.00001	.00001	.00001
16									.00001

P=0.76

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.94504	.89309	.84401	.79762	.75378	.71235	.67319	.63619	.60123
1	.04081	.07713	.10934	.13777	.16275	.18456	.20349	.21978	.23366
2	.00978	.01999	.03069	.04164	.05271	.06376	.07469	.08541	.09585
3	.00293	.00633	.01016	.01438	.01897	.02386	.02903	.03443	.04001
4	.00098	.00219	.00362	.00529	.00717	.00927	.01160	.01412	.01685

P=0.72

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.94721	.89721	.84985	.80499	.76249	.72224	.68412	.64800	.61380
1	.03965	.07512	.10673	.13479	.15959	.18140	.20046	.21701	.23124
2	.00913	.01887	.02904	.03949	.05010	.06075	.07133	.08176	.09196
3	.00267	.00579	.00932	.01323	.01748	.02204	.02687	.03194	.03721
4	.00087	.00194	.00322	.00471	.00641	.00830	.01041	.01270	.01519
5	.00030	.00068	.00116	.00173	.00241	.00320	.00409	.00511	.00623
6	.00011	.00025	.00043	.00065	.00093	.00125	.00163	.00207	.00256
7	.00004	.00009	.00016	.00025	.00036	.00049	.00065	.00084	.00106
8	.00001	.00003	.00006	.00010	.00014	.00020	.00026	.00034	.00044
9	.00001	.00001	.00002	.00004	.00006	.00008	.00011	.00014	.00018
10		.00001	.00001	.00001	.00002	.00003	.00004	.00006	.00008
11				.00001	.00001	.00001	.00002	.00002	.00003
12						.00001	.00001	.00001	.00001
13									.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.58139	.55070	.52163	.49410	.46801	.44331	.41991	.39774	.37674
1	.24337	.25358	.26203	.26888	.27428	.27836	.28124	.28304	.28387
2	.10188	.11146	.12066	.12944	.13778	.14565	.15305	.15995	.16636
3	.04265	.04821	.05387	.05960	.06536	.07113	.07688	.08258	.08821
4	.01785	.02069	.02368	.02682	.03010	.03350	.03701	.04062	.04431
5	.00747	.00883	.01031	.01190	.01361	.01543	.01735	.01938	.02152
6	.00313	.00376	.00446	.00523	.00608	.00700	.00799	.00907	.01021
7	.00131	.00160	.00192	.00228	.00269	.00314	.00363	.00417	.00476
8	.00055	.00068	.00082	.00099	.00118	.00139	.00163	.00191	.00220
9	.00023	.00029	.00035	.00043	.00052	.00062	.00074	.00086	.00100
10	.00010	.00012	.00015	.00019	.00022	.00027	.00032	.00038	.00045
11	.00004	.00005	.00007	.00008	.00010	.00012	.00014	.00017	.00021
12	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00007	.00009
13	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00003	.00004
14			.00001	.00001	.00001	.00001	.00001	.00002	.00002
15							.00001	.00001	.00001

P=0.73

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.94666	.89617	.84837	.80312	.76029	.71973	.68135	.64500	.61060
1	.03994	.07563	.10739	.13556	.16041	.18222	.20125	.21774	.23189
2	.00927	.01915	.02946	.04004	.05077	.06151	.07218	.08269	.09296
3	.00274	.00592	.00953	.01352	.01785	.02250	.02741	.03257	.03792
4	.00090	.00200	.00332	.00485	.00659	.00854	.01070	.01306	.01560
5	.00031	.00071	.00120	.00180	.00250	.00332	.00425	.00529	.00645
6	.00011	.00026	.00045	.00068	.00097	.00131	.00170	.00216	.00268
7	.00004	.00010	.00017	.00026	.00038	.00052	.00069	.00088	.00111
8	.00002	.00004	.00007	.00010	.00015	.00021	.00028	.00036	.00046
9	.00001	.00001	.00003	.00004	.00006	.00008	.00011	.00015	.00019
10		.00001	.00001	.00002	.00002	.00004	.00005	.00006	.00008
11				.00001	.00001	.00001	.00002	.00003	.00003
12						.00001	.00001	.00001	.00002
13									.00001

P=0.76

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
5	.00035	.00079	.00134	.00201	.00279	.00368	.00471	.00586	.00713
6	.00013	.00030	.00051	.00078	.00110	.00149	.00193	.00244	.00303
7	.00005	.00011	.00020	.00031	.00044	.00061	.00080	.00103	.00129
8	.00002	.00004	.00008	.00012	.00018	.00025	.00033	.00043	.00055
9	.00001	.00002	.00003	.00005	.00007	.00010	.00014	.00018	.00023
10		.00001	.00001	.00002	.00003	.00004	.00006	.00008	.00010
11			.00001	.00001	.00001	.00002	.00002	.00003	.00004
12						.00001	.00001	.00001	.00002
13								.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.56818	.53695	.50744	.47955	.45319	.42828	.40474	.38249	.36147
1	.24535	.25505	.26294	.26920	.27397	.27741	.27964	.28079	.28096
2	.10595	.11564	.12490	.13368	.14197	.14974	.15698	.16369	.16986
3	.04575	.05160	.05753	.06350	.06948	.07544	.08135	.08718	.09291
4	.01976	.02284	.02609	.02948	.03300	.03665	.04039	.04423	.04814
5	.00853	.01006	.01171	.01349	.01539	.01741	.01954	.02178	.02412
6	.00368	.00442	.00523	.00612	.00709	.00814	.00928	.01050	.01180
7	.00159	.00193	.00232	.00276	.00324	.00377	.00435	.00499	.00568
8	.00069	.00085	.00103	.00123	.00147	.00173	.00202	.00234	.00270
9	.00030	.00037	.00045	.00055	.00066	.00079	.00093	.00109	.00127
10	.00013	.00016	.00020	.00025	.00030	.00036	.00043	.00050	.00059
11	.00006	.00007	.00009	.00011	.00013	.00016	.00019	.00023	.00027
12	.00002	.00003	.00004	.00005	.00006	.00007	.00009	.00011	.00013
13	.00001	.00002	.00002	.00002	.00003	.00003	.00004	.00005	.00006
14		.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00003
15					.00001	.00001	.00001	.00001	.00001

P=0.77

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.94450	.89208	.84257	.79581	.75165	.70993	.67053	.63332	.59817
1	.04109	.07762	.10996	.13848	.16349	.18530	.20419	.22041	.23420
2	.00983	.02026	.03110	.04217	.05334	.06449	.07550	.08630	.09679
3	.00300	.00646	.01037	.01468	.01934	.02432	.02956	.03504	.04070
4	.00101	.00225	.00372	.00543	.00736	.00952	.01190	.01448	.01726
5	.00036	.00082	.00139	.00208	.00288	.00381	.00486	.00605	.00736
6	.00013	.00031	.00054	.00081	.00115	.00155	.00201	.00254	.00315
7	.00005	.00012	.00021	.00033	.00047	.00063	.00084	.00107	.00135
8	.00002	.00005	.00008	.00013	.00019	.00026	.00035	.00045	.00058
9	.00001	.00002	.00003	.00005	.00008	.00011	.00015	.00019	.00025
10		.00001	.00002	.00002	.00003	.00005	.00006	.00008	.00011
11			.00001	.00001	.00001	.00002	.00003	.00004	.00005
12					.00001	.00001	.00001	.00002	.00002
13							.00001	.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.56497	.53361	.50400	.47603	.44961	.42466	.40109	.37883	.35780
1	.24578	.25535	.26311	.26921	.27383	.27711	.27918	.28016	.28018
2	.10692	.11664	.12590	.13468	.14295	.15069	.15789	.16454	.17064
3	.04651	.05243	.05843	.06445	.07048	.07648	.08242	.08828	.09403
4	.02024	.02338	.02669	.03014	.03373	.03743	.04123	.04513	.04909

P=0.77

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
5	.00880	.01038	.01207	.01390	.01585	.01791	.02009	.02238	.02477
6	.00383	.00459	.00543	.00635	.00735	.00844	.00961	.01087	.01221
7	.00167	.00203	.00243	.00288	.00338	.00393	.00454	.00520	.00592
8	.00072	.00089	.00108	.00130	.00155	.00182	.00212	.00246	.00283
9	.00032	.00039	.00048	.00059	.00070	.00083	.00099	.00115	.00134
10	.00014	.00017	.00021	.00026	.00032	.00038	.00046	.00054	.00063
11	.00006	.00008	.00010	.00012	.00014	.00017	.00021	.00025	.00030
12	.00003	.00003	.00004	.00005	.00006	.00008	.00010	.00012	.00014
13	.00001	.00002	.00002	.00002	.00003	.00004	.00004	.00005	.00006
14		.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003
15				.00001	.00001	.00001	.00001	.00001	.00002
16								.00001	.00001

P=0.78

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.94397	.89108	.84115	.79402	.74953	.70753	.66789	.63047	.59514
1	.04137	.07810	.11058	.13918	.16422	.18603	.20487	.22102	.23471
2	.00997	.02053	.03150	.04269	.05397	.06521	.07631	.08717	.09771
3	.00306	.00660	.01058	.01497	.01971	.02477	.03009	.03565	.04139
4	.00104	.00231	.00382	.00557	.00756	.00977	.01220	.01484	.01769
5	.00037	.00085	.00144	.00215	.00298	.00394	.00502	.00624	.00760
6	.00014	.00032	.00056	.00085	.00120	.00161	.00209	.00264	.00327
7	.00005	.00013	.00022	.00034	.00049	.00066	.00088	.00112	.00141
8	.00002	.00005	.00009	.00014	.00020	.00028	.00037	.00048	.00061
9	.00001	.00002	.00004	.00006	.00008	.00012	.00016	.00021	.00027
10		.00001	.00001	.00002	.00003	.00005	.00007	.00009	.00012
11			.00001	.00001	.00002	.00002	.00003	.00004	.00005
12					.00001	.00001	.00001	.00002	.00002
13							.00001	.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.56180	.53032	.50060	.47255	.44608	.42108	.39749	.37522	.35420
1	.24618	.25563	.26324	.26920	.27366	.27678	.27869	.27952	.27938
2	.10788	.11762	.12689	.13566	.14390	.15161	.15876	.16536	.17139
3	.04727	.05326	.05931	.06539	.07147	.07751	.08348	.08937	.09513
4	.02072	.02392	.02729	.03080	.03445	.03821	.04207	.04601	.05002
5	.00908	.01069	.01244	.01431	.01630	.01842	.02065	.02298	.02543
6	.00398	.00476	.00563	.00658	.00762	.00874	.00995	.01125	.01263
7	.00174	.00211	.00254	.00301	.00353	.00411	.00474	.00542	.00617
8	.00076	.00094	.00114	.00137	.00163	.00191	.00223	.00258	.00297
9	.00033	.00042	.00051	.00062	.00074	.00088	.00104	.00122	.00142
10	.00015	.00018	.00023	.00028	.00034	.00041	.00049	.00057	.00067
11	.00006	.00008	.00010	.00013	.00015	.00019	.00023	.00027	.00032
12	.00003	.00004	.00005	.00006	.00007	.00008	.00010	.00012	.00015
13	.00001	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00007
14	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00003
15					.00001	.00001	.00001	.00001	.00001
16								.00001	.00001

P=0.79

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.94344	.89008	.83974	.79224	.74743	.70516	.66528	.62765	.59215
1	.04164	.07857	.11118	.13986	.16494	.18673	.20553	.22161	.23521
2	.01011	.02081	.03190	.04321	.05459	.06593	.07710	.08802	.09862
3	.00312	.00673	.01079	.01526	.02008	.02522	.03063	.03626	.04207
4	.00107	.00238	.00393	.00572	.00775	.01002	.01250	.01520	.01810
5	.00039	.00088	.00149	.00222	.00308	.00407	.00519	.00644	.00783
6	.00014	.00034	.00058	.00088	.00125	.00168	.00217	.00275	.00340
7	.00006	.00013	.00023	.00036	.00051	.00070	.00092	.00118	.00148
8	.00002	.00005	.00009	.00015	.00021	.00029	.00039	.00051	.00065
9	.00001	.00002	.00004	.00006	.00009	.00012	.00017	.00022	.00028
10		.00001	.00002	.00003	.00004	.00005	.00007	.00009	.00012
11			.00001	.00001	.00002	.00002	.00003	.00004	.00005
12					.00001	.00001	.00001	.00002	.00002
13							.00001	.00001	.00001
14									.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.55866	.52706	.49725	.46913	.44259	.41756	.39394	.37166	.35064
1	.24656	.25588	.26335	.26916	.27347	.27643	.27818	.27885	.27855
2	.10882	.11858	.12785	.13661	.14483	.15250	.15961	.16614	.17211
3	.04803	.05408	.06019	.06632	.07244	.07852	.08453	.09044	.09622
4	.02120	.02446	.02789	.03146	.03517	.03899	.04290	.04690	.05096
5	.00935	.01101	.01280	.01472	.01676	.01893	.02121	.02360	.02609
6	.00413	.00494	.00584	.00682	.00789	.00905	.01030	.01163	.01305
7	.00182	.00221	.00265	.00314	.00368	.00428	.00493	.00564	.00642
8	.00080	.00099	.00120	.00144	.00171	.00201	.00234	.00271	.00312
9	.00035	.00044	.00054	.00066	.00079	.00094	.00110	.00129	.00150
10	.00016	.00019	.00025	.00030	.00036	.00043	.00052	.00061	.00071
11	.00007	.00009	.00011	.00013	.00017	.00020	.00024	.00029	.00034
12	.00003	.00004	.00005	.00006	.00008	.00009	.00011	.00013	.00016
13	.00001	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00007
14	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00003
15				.00001	.00001	.00001	.00001	.00001	.00002
16							.00001	.00001	.00001

P=0.80

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.94291	.88909	.83834	.79048	.74536	.70281	.66269	.62486	.58919
1	.04191	.07903	.11178	.14053	.16563	.18742	.20617	.22217	.23568
2	.01025	.02108	.03229	.04372	.05521	.06664	.07789	.08887	.09951
3	.00319	.00687	.01100	.01555	.02045	.02567	.03115	.03687	.04275
4	.00110	.00244	.00403	.00587	.00795	.01027	.01281	.01557	.01853
5	.00040	.00091	.00154	.00230	.00318	.00420	.00535	.00664	.00807
6	.00015	.00035	.00061	.00092	.00130	.00174	.00226	.00285	.00353
7	.00006	.00014	.00024	.00037	.00054	.00073	.00096	.00123	.00154
8	.00002	.00006	.00010	.00015	.00022	.00031	.00041	.00053	.00068
9	.00001	.00002	.00004	.00006	.00009	.00013	.00018	.00023	.00030
10		.00001	.00002	.00003	.00004	.00005	.00008	.00010	.00013
11			.00001	.00001	.00002	.00002	.00003	.00005	.00006
12				.00001	.00001	.00001	.00001	.00002	.00002
13							.00001	.00001	.00001

P=0.80

r/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.55555	.52384	.49394	.46574	.43915	.41408	.39045	.36816	.34714
1	.24691	.25610	.26343	.26910	.27325	.27606	.27765	.27816	.27771
2	.10974	.11951	.12879	.13754	.14573	.15337	.16042	.16690	.17280
3	.04877	.05489	.06106	.06724	.07341	.07952	.08556	.09149	.09728
4	.02168	.02501	.02849	.03126	.03589	.03976	.04373	.04778	.05189
5	.00964	.01134	.01317	.01513	.01723	.01944	.02177	.02421	.02675
6	.00428	.00512	.00605	.00706	.00817	.00936	.01064	.01201	.01348
7	.00190	.00231	.00277	.00327	.00384	.00446	.00513	.00587	.00667
8	.00085	.00104	.00126	.00151	.00179	.00211	.00245	.00284	.00326
9	.00038	.00047	.00057	.00069	.00083	.00099	.00116	.00136	.00158
10	.00017	.00021	.00026	.00031	.00038	.00046	.00055	.00065	.00076
11	.00008	.00009	.00012	.00014	.00018	.00021	.00026	.00031	.00036
12	.00003	.00004	.00005	.00006	.00008	.00010	.00012	.00014	.00017
13	.00001	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00008
14	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004
15			.00001	.00001	.00001	.00001	.00001	.00001	.00002
16							.00001	.00001	.00001

P=0.81

r/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.94239	.88810	.83694	.78873	.74329	.70047	.66012	.62209	.58626
1	.04218	.07949	.11236	.14119	.16632	.18808	.20679	.22272	.23612
2	.01038	.02134	.03269	.04423	.05582	.06734	.07866	.08970	.10039
3	.00325	.00701	.01122	.01583	.02082	.02612	.03168	.03747	.04343
4	.00113	.00251	.00414	.00602	.00815	.01052	.01311	.01593	.01895
5	.00041	.00094	.00159	.00237	.00328	.00433	.00552	.00684	.00831
6	.00016	.00037	.00063	.00096	.00135	.00181	.00235	.00296	.00366
7	.00006	.00015	.00026	.00039	.00056	.00076	.00100	.00129	.00161
8	.00003	.00006	.00010	.00016	.00024	.00032	.00043	.00056	.00071
9	.00001	.00002	.00004	.00007	.00010	.00014	.00019	.00025	.00031
10		.00001	.00002	.00003	.00004	.00006	.00008	.00011	.00014
11			.00001	.00001	.00002	.00003	.00004	.00005	.00006
12				.00001	.00001	.00001	.00002	.00002	.00003
13						.00001	.00001	.00001	.00001
14									.00001

r/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.55248	.52066	.49066	.46240	.43576	.41066	.38700	.36471	.34370
1	.24724	.25630	.26349	.26901	.27301	.27566	.27710	.27746	.27686
2	.11065	.12043	.12971	.13844	.14661	.15420	.16121	.16763	.17346
3	.04952	.05569	.06192	.06815	.07436	.08051	.08657	.09252	.09833
4	.02216	.02555	.02909	.03279	.03660	.04053	.04456	.04865	.05280
5	.00992	.01166	.01354	.01555	.01769	.01995	.02233	.02482	.02741
6	.00444	.00531	.00626	.00731	.00845	.00968	.01099	.01240	.01390
7	.00199	.00241	.00288	.00341	.00400	.00464	.00534	.00611	.00693
8	.00089	.00109	.00132	.00158	.00188	.00221	.00257	.00297	.00341
9	.00040	.00050	.00061	.00073	.00088	.00104	.00123	.00143	.00166
10	.00018	.00022	.00028	.00034	.00041	.00049	.00058	.00069	.00080
11	.00008	.00010	.00013	.00016	.00019	.00023	.00028	.00033	.00039

P=0.81

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
12	.00003	.00005	.00006	.00007	.00009	.00011	.00013	.00015	.00019
13	.00001	.00002	.00003	.00003	.00004	.00005	.00006	.00007	.00009
14	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00003	.00004
15			.00001	.00001	.00001	.00001	.00001	.00002	.00002
16						.00001	.00001	.00001	.00001

P=0.82

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.94188	.88713	.83556	.78699	.74125	.69816	.65758	.61936	.58336
1	.04243	.07994	.11294	.14183	.16698	.18873	.20739	.22324	.23655
2	.01052	.02161	.03307	.04473	.05643	.06803	.07942	.09052	.10125
3	.00332	.00714	.01142	.01613	.02119	.02656	.03221	.03807	.04410
4	.00116	.00257	.00425	.00618	.00835	.01077	.01342	.01629	.01937
5	.00043	.00098	.00165	.00245	.00339	.00447	.00568	.00705	.00855
6	.00016	.00038	.00065	.00099	.00140	.00188	.00243	.00307	.00379
7	.00006	.00015	.00027	.00041	.00059	.00080	.00105	.00135	.00168
8	.00003	.00006	.00011	.00017	.00025	.00034	.00046	.00059	.00075
9	.00001	.00003	.00005	.00007	.00010	.00015	.00020	.00026	.00033
10		.00001	.00002	.00003	.00004	.00006	.00009	.00012	.00015
11			.00001	.00001	.00002	.00003	.00004	.00005	.00007
12				.00001	.00001	.00001	.00002	.00002	.00003
13						.00001	.00001	.00001	.00001
14									.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.54945	.51751	.48743	.45910	.43241	.40728	.38360	.36131	.34031
1	.24755	.25648	.26353	.26890	.27275	.27525	.27653	.27674	.27598
2	.11154	.12134	.13061	.13933	.14747	.15502	.16197	.16832	.17408
3	.05025	.05649	.06277	.06905	.07530	.08148	.08757	.09353	.09935
4	.02264	.02609	.02970	.03344	.03732	.04130	.04537	.04952	.05371
5	.01020	.01199	.01391	.01597	.01816	.02047	.02290	.02543	.02807
6	.00460	.00549	.00648	.00756	.00873	.00999	.01135	.01280	.01434
7	.00207	.00251	.00300	.00355	.00416	.00482	.00555	.00634	.00720
8	.00093	.00115	.00139	.00166	.00197	.00231	.00269	.00311	.00357
9	.00042	.00052	.00064	.00077	.00093	.00110	.00129	.00151	.00175
10	.00019	.00024	.00029	.00036	.00043	.00052	.00062	.00073	.00085
11	.00009	.00011	.00014	.00016	.00020	.00024	.00029	.00035	.00041
12	.00004	.00005	.00006	.00008	.00010	.00012	.00014	.00016	.00020
13	.00002	.00002	.00003	.00004	.00004	.00005	.00007	.00008	.00009
14	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005
15			.00001	.00001	.00001	.00001	.00002	.00002	.00002
16						.00001	.00001	.00001	.00001
17									.00001

P=0.83

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.94136	.88616	.83419	.78527	.73922	.69587	.65506	.61665	.58049
1	.04270	.08038	.11350	.14246	.16764	.18937	.20797	.22375	.23695
2	.01065	.02188	.03346	.04523	.05703	.06871	.08018	.09133	.10210
3	.00338	.00728	.01164	.01641	.02155	.02701	.03273	.03866	.04476
4	.00119	.00264	.00435	.00633	.00856	.01102	.01373	.01666	.01980
5	.00044	.00101	.00170	.00253	.00349	.00460	.00586	.00725	.00880
6	.00017	.00039	.00068	.00103	.00145	.00195	.00252	.00318	.00392
7	.00007	.00016	.00028	.00043	.00061	.00083	.00110	.00140	.00175
8	.00003	.00006	.00012	.00018	.00026	.00036	.00048	.00062	.00079
9	.00001	.00003	.00005	.00008	.00011	.00016	.00021	.00028	.00035
10		.00001	.00002	.00003	.00005	.00007	.00009	.00012	.00016
11			.00001	.00001	.00002	.00003	.00004	.00006	.00007
12				.00001	.00001	.00001	.00002	.00002	.00003
13						.00001	.00001	.00001	.00002
14								.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.54645	.51440	.48423	.45584	.42911	.40394	.38025	.35795	.33696
1	.24784	.25664	.26355	.26877	.27247	.27481	.27595	.27600	.27510
2	.11241	.12222	.13149	.14019	.14830	.15580	.16270	.16899	.17468
3	.05098	.05728	.06361	.06994	.07623	.08245	.08856	.09453	.10035
4	.02313	.02663	.03030	.03410	.03803	.04207	.04619	.05038	.05462
5	.01049	.01232	.01429	.01640	.01863	.02099	.02346	.02605	.02874
6	.00476	.00568	.00670	.00781	.00901	.01031	.01171	.01320	.01477
7	.00216	.00261	.00313	.00369	.00432	.00500	.00577	.00658	.00747
8	.00098	.00120	.00145	.00174	.00206	.00242	.00281	.00325	.00373
9	.00044	.00055	.00067	.00081	.00098	.00116	.00136	.00159	.00184
10	.00020	.00025	.00031	.00038	.00046	.00055	.00065	.00077	.00090
11	.00009	.00012	.00014	.00018	.00022	.00026	.00031	.00037	.00044
12	.00004	.00005	.00007	.00008	.00010	.00012	.00015	.00018	.00021
13	.00002	.00003	.00003	.00004	.00005	.00006	.00007	.00009	.00010
14	.00001	.00001	.00002	.00002	.00002	.00003	.00003	.00004	.00005
15		.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00002
16						.00001	.00001	.00001	.00001
17									.00001

P=0.84

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.94085	.88519	.83283	.78356	.73721	.69360	.65257	.61397	.57765
1	.04295	.08082	.11406	.14308	.16828	.18999	.20854	.22423	.23734
2	.01078	.02214	.03385	.04573	.05762	.06939	.08092	.09213	.10293
3	.00345	.00741	.01185	.01670	.02192	.02745	.03325	.03926	.04542
4	.00122	.00271	.00446	.00648	.00876	.01128	.01404	.01702	.02022
5	.00046	.00104	.00175	.00260	.00360	.00474	.00603	.00746	.00905
6	.00018	.00041	.00071	.00107	.00150	.00202	.00261	.00329	.00406
7	.00007	.00017	.00029	.00045	.00064	.00087	.00114	.00146	.00183
8	.00003	.00007	.00012	.00019	.00027	.00038	.00050	.00065	.00082
9	.00001	.00003	.00005	.00008	.00012	.00016	.00022	.00029	.00037
10		.00001	.00002	.00003	.00005	.00007	.00010	.00013	.00017

P=0.84

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
11			.00001	.00002	.00002	.00003	.00005	.00006	.00008
12				.00001	.00001	.00001	.00002	.00003	.00003
13						.00001	.00001	.00001	.00002
14								.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.54348	.51133	.48108	.45262	.42585	.40065	.37695	.35465	.33368
1	.24811	.25678	.26355	.26862	.27217	.27436	.27534	.27524	.27420
2	.11327	.12309	.13235	.14103	.14910	.15657	.16341	.16964	.17525
3	.05171	.05806	.06445	.07082	.07715	.08339	.08952	.09551	.10134
4	.02361	.02717	.03089	.03476	.03874	.04283	.04700	.05124	.05552
5	.01078	.01265	.01467	.01682	.01910	.02151	.02403	.02666	.02940
6	.00492	.00587	.00692	.00806	.00930	.01064	.01207	.01359	.01521
7	.00225	.00272	.00325	.00384	.00449	.00520	.00598	.00683	.00774
8	.00102	.00126	.00152	.00182	.00215	.00252	.00294	.00339	.00388
9	.00047	.00058	.00071	.00086	.00103	.00122	.00143	.00167	.00193
10	.00021	.00027	.00033	.00040	.00049	.00059	.00069	.00082	.00095
11	.00010	.00012	.00015	.00019	.00023	.00028	.00033	.00040	.00047
12	.00004	.00006	.00007	.00009	.00011	.00013	.00016	.00019	.00023
13	.00002	.00003	.00003	.00004	.00005	.00006	.00008	.00009	.00011
14	.00001	.00001	.00002	.00002	.00002	.00003	.00004	.00004	.00005
15			.00001	.00001	.00001	.00001	.00002	.00002	.00002
16					.00001	.00001	.00001	.00001	.00001
17								.00001	.00001

P=0.85

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.94034	.88423	.83147	.78186	.73521	.69135	.65010	.61131	.57484
1	.04321	.08125	.11461	.14369	.16890	.19059	.20909	.22470	.23770
2	.01092	.02240	.03423	.04622	.05820	.07005	.08166	.09292	.10375
3	.00351	.00755	.01206	.01699	.02229	.02790	.03377	.03984	.04608
4	.00125	.00278	.00457	.00663	.00896	.01153	.01435	.01739	.02065
5	.00047	.00107	.00181	.00268	.00371	.00488	.00620	.00767	.00930
6	.00018	.00043	.00073	.00111	.00156	.00209	.00270	.00341	.00420
7	.00007	.00017	.00030	.00047	.00067	.00091	.00119	.00152	.00190
8	.00003	.00007	.00013	.00020	.00029	.00040	.00053	.00068	.00086
9	.00001	.00003	.00005	.00008	.00012	.00017	.00023	.00031	.00039
10	.00001	.00001	.00002	.00004	.00005	.00008	.00010	.00014	.00018
11		.00001	.00001	.00002	.00002	.00003	.00005	.00006	.00008
12			.00001	.00001	.00001	.00001	.00002	.00003	.00004
13					.00001	.00001	.00001	.00001	.00002
14								.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.54054	.50829	.47796	.44944	.42263	.39741	.37370	.35140	.33044
1	.24836	.25689	.26353	.26845	.27185	.27389	.27472	.27448	.27328
2	.11411	.12393	.13319	.14184	.14989	.15730	.16409	.17025	.17579
3	.05243	.05884	.06527	.07169	.07805	.08432	.09047	.09648	.10231
4	.02409	.02771	.03149	.03541	.03945	.04359	.04781	.05208	.05641
5	.01107	.01299	.01505	.01725	.01957	.02203	.02460	.02728	.03006

P=0.85

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
6	.00509	.00607	.00714	.00832	.00959	.01096	.01243	.01400	.01565
7	.00234	.00283	.00338	.00399	.00466	.00540	.00620	.00707	.00801
8	.00107	.00132	.00159	.00190	.00225	.00263	.00307	.00354	.00405
9	.00049	.00061	.00075	.00090	.00108	.00128	.00150	.00175	.00203
10	.00023	.00028	.00035	.00043	.00051	.00062	.00073	.00086	.00101
11	.00010	.00013	.00016	.00020	.00025	.00030	.00036	.00042	.00049
12	.00005	.00006	.00008	.00010	.00012	.00014	.00017	.00020	.00024
13	.00002	.00003	.00004	.00005	.00005	.00007	.00008	.00010	.00012
14	.00001	.00001	.00001	.00002	.00003	.00003	.00004	.00005	.00006
15		.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003
16					.00001	.00001	.00001	.00001	.00001
17								.00001	.00001

P=0.86

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.93983	.88328	.83013	.78018	.73324	.68912	.64765	.60868	.57206
1	.04345	.08168	.11515	.14429	.16951	.19117	.20962	.22515	.23805
2	.01105	.02266	.03461	.04670	.05878	.07071	.08238	.09369	.10456
3	.00358	.00768	.01227	.01727	.02265	.02834	.03428	.04043	.04673
4	.00128	.00284	.00468	.00679	.00916	.01179	.01466	.01776	.02107
5	.00049	.00111	.00186	.00276	.00381	.00502	.00637	.00788	.00955
6	.00019	.00044	.00076	.00115	.00162	.00217	.00280	.00352	.00434
7	.00008	.00018	.00032	.00049	.00069	.00094	.00124	.00158	.00198
8	.00003	.00008	.00013	.00021	.00030	.00041	.00055	.00071	.00090
9	.00001	.00003	.00006	.00009	.00013	.00018	.00025	.00032	.00041
10	.00001	.00001	.00002	.00004	.00006	.00008	.00011	.00015	.00019
11		.00001	.00001	.00002	.00003	.00004	.00005	.00007	.00009
12				.00001	.00001	.00002	.00002	.00003	.00004
13					.00001	.00001	.00001	.00002	.00002
14							.00001	.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.53763	.50528	.47488	.44630	.41945	.39421	.37049	.34820	.32725
1	.24858	.25699	.26348	.26826	.27151	.27340	.27408	.27369	.27235
2	.11494	.12476	.13401	.14264	.15065	.15802	.16475	.17084	.17630
3	.05314	.05961	.06609	.07255	.07894	.08524	.09141	.09742	.10325
4	.02457	.02825	.03209	.03606	.04015	.04434	.04860	.05293	.05728
5	.01136	.01332	.01543	.01767	.02005	.02255	.02517	.02790	.03072
6	.00525	.00626	.00737	.00858	.00989	.01130	.01280	.01440	.01610
7	.00243	.00294	.00351	.00414	.00483	.00560	.00643	.00733	.00829
8	.00113	.00138	.00166	.00199	.00235	.00275	.00320	.00368	.00423
9	.00052	.00064	.00079	.00095	.00113	.00134	.00158	.00183	.00213
10	.00024	.00030	.00037	.00045	.00055	.00065	.00077	.00091	.00107
11	.00011	.00014	.00017	.00022	.00026	.00032	.00038	.00045	.00053
12	.00005	.00007	.00008	.00010	.00013	.00015	.00018	.00022	.00026
13	.00003	.00003	.00004	.00005	.00006	.00007	.00009	.00011	.00013
14	.00001	.00002	.00002	.00002	.00003	.00003	.00004	.00005	.00006
15	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003
16				.00001	.00001	.00001	.00001	.00001	.00001
17								.00001	.00001

P=0.87

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.93932	.88233	.82880	.77851	.73127	.68690	.64522	.60607	.56930
1	.04370	.08210	.11568	.14488	.17011	.19174	.21013	.22558	.23838
2	.01118	.02292	.03498	.04718	.05936	.07137	.08310	.09445	.10536
3	.00364	.00782	.01248	.01756	.02301	.02878	.03479	.04101	.04738
4	.00132	.00291	.00479	.00694	.00937	.01205	.01497	.01813	.02149
5	.00050	.00114	.00192	.00284	.00392	.00516	.00655	.00810	.00980
6	.00020	.00046	.00079	.00119	.00167	.00224	.00290	.00364	.00448
7	.00008	.00019	.00033	.00051	.00072	.00098	.00129	.00165	.00206
8	.00003	.00008	.00014	.00022	.00032	.00043	.00058	.00075	.00095
9	.00002	.00003	.00006	.00010	.00014	.00019	.00026	.00034	.00044
10	.00001	.00001	.00002	.00004	.00006	.00009	.00012	.00016	.00020
11		.00001	.00001	.00002	.00003	.00004	.00005	.00007	.00009
12				.00001	.00001	.00002	.00002	.00003	.00004
13					.00001	.00001	.00001	.00001	.00002
14							.00001	.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.53476	.50231	.47183	.44320	.41631	.39105	.36733	.34504	.32410
1	.24879	.25707	.26342	.26806	.27116	.27290	.27343	.27289	.27141
2	.11575	.12558	.13481	.14342	.15139	.15871	.16538	.17140	.17678
3	.05385	.06037	.06690	.07340	.07982	.08614	.09233	.09835	.10418
4	.02505	.02879	.03268	.03671	.04085	.04509	.04940	.05376	.05816
5	.01166	.01366	.01581	.01810	.02053	.02307	.02574	.02851	.03139
6	.00542	.00646	.00760	.00884	.01019	.01163	.01317	.01482	.01655
7	.00252	.00305	.00364	.00429	.00501	.00580	.00665	.00758	.00858
8	.00117	.00144	.00174	.00207	.00245	.00287	.00333	.00384	.00439
9	.00055	.00068	.00083	.00100	.00119	.00141	.00165	.00192	.00223
10	.00025	.00032	.00039	.00048	.00058	.00069	.00081	.00096	.00112
11	.00012	.00015	.00019	.00023	.00028	.00033	.00040	.00047	.00056
12	.00006	.00007	.00009	.00011	.00013	.00016	.00020	.00023	.00028
13	.00003	.00003	.00004	.00005	.00006	.00008	.00009	.00012	.00014
14	.00001	.00001	.00002	.00002	.00003	.00004	.00005	.00006	.00007
15	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00003
16				.00001	.00001	.00001	.00001	.00001	.00002
17							.00001	.00001	.00001

P=0.88

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.93882	.88139	.82747	.77685	.72933	.68471	.64282	.60350	.56658
1	.04395	.08251	.11620	.14545	.17069	.19230	.21063	.22599	.23869
2	.01131	.02317	.03535	.04766	.05992	.07201	.08380	.09520	.10614
3	.00371	.00796	.01269	.01785	.02338	.02921	.03530	.04159	.04802
4	.00135	.00298	.00490	.00710	.00957	.01231	.01529	.01850	.02192
5	.00052	.00117	.00197	.00293	.00403	.00530	.00673	.00831	.01005
6	.00021	.00048	.00082	.00123	.00173	.00232	.00299	.00376	.00463
7	.00008	.00020	.00034	.00053	.00075	.00102	.00134	.00171	.00213
8	.00003	.00008	.00015	.00023	.00033	.00046	.00060	.00078	.00099
9	.00001	.00003	.00006	.00010	.00015	.00020	.00027	.00036	.00046
10	.00001	.00002	.00003	.00004	.00007	.00009	.00012	.00016	.00021
11		.00001	.00001	.00002	.00003	.00004	.00006	.00008	.00010

P=0.88

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
12			.00001	.00001	.00001	.00002	.00003	.00003	.00005
13					.00001	.00001	.00001	.00002	.00002
14							.00001	.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.53192	.49937	.46882	.44014	.41322	.38794	.36421	.34192	.32101
1	.24898	.25712	.26334	.26783	.27079	.27238	.27277	.27208	.27047
2	.11655	.12637	.13559	.14417	.15210	.15937	.16598	.17194	.17724
3	.05455	.06113	.06770	.07423	.08069	.08704	.09323	.09926	.10509
4	.02553	.02933	.03327	.03735	.04155	.04583	.05019	.05459	.05903
5	.01195	.01400	.01620	.01854	.02100	.02360	.02631	.02913	.03205
6	.00559	.00666	.00784	.00911	.01049	.01197	.01355	.01523	.01700
7	.00262	.00316	.00377	.00445	.00519	.00600	.00689	.00784	.00887
8	.00123	.00150	.00181	.00216	.00255	.00299	.00346	.00399	.00457
9	.00057	.00071	.00087	.00105	.00125	.00148	.00173	.00202	.00233
10	.00027	.00034	.00041	.00050	.00061	.00073	.00086	.00101	.00118
11	.00013	.00016	.00020	.00024	.00029	.00035	.00042	.00050	.00059
12	.00006	.00008	.00009	.00012	.00014	.00017	.00021	.00025	.00029
13	.00003	.00004	.00005	.00006	.00007	.00008	.00010	.00012	.00015
14	.00001	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00007
15	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00003
16			.00001	.00001	.00001	.00001	.00001	.00002	.00002
17							.00001	.00001	.00001

P=0.89

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.93833	.88046	.82616	.77520	.72739	.68253	.64044	.60094	.56388
1	.04419	.08292	.11671	.14602	.17126	.19284	.21111	.22639	.23898
2	.01144	.02343	.03572	.04813	.06049	.07265	.08450	.09594	.10691
3	.00377	.00809	.01290	.01813	.02374	.02965	.03581	.04217	.04867
4	.00138	.00305	.00501	.00726	.00978	.01257	.01560	.01886	.02234
5	.00053	.00120	.00203	.00301	.00415	.00544	.00690	.00853	.01031
6	.00021	.00049	.00084	.00127	.00179	.00239	.00309	.00388	.00477
7	.00009	.00020	.00036	.00055	.00078	.00106	.00139	.00178	.00222
8	.00004	.00009	.00015	.00024	.00035	.00048	.00063	.00081	.00103
9	.00001	.00004	.00007	.00011	.00015	.00022	.00029	.00038	.00048
10	.00001	.00002	.00003	.00005	.00007	.00010	.00013	.00017	.00022
11		.00001	.00001	.00002	.00003	.00004	.00006	.00008	.00010
12			.00001	.00001	.00001	.00002	.00003	.00004	.00005
13					.00001	.00001	.00001	.00002	.00002
14							.00001	.00001	.00001
15									.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.52910	.49647	.46585	.43712	.41016	.38486	.36113	.33885	.31796
1	.24915	.25717	.26324	.26759	.27040	.27185	.27209	.27126	.26951
2	.11733	.12715	.13636	.14491	.15280	.16002	.16656	.17245	.17768
3	.05525	.06187	.06849	.07506	.08155	.08791	.09412	.10015	.10598
4	.02602	.02987	.03386	.03800	.04224	.04657	.05097	.05542	.05989

P=0.89

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
5	.01225	.01434	.01658	.01897	.02148	.02412	.02688	.02975	.03271
6	.00577	.00687	.00807	.00938	.01079	.01231	.01393	.01564	.01746
7	.00272	.00328	.00391	.00461	.00537	.00621	.00712	.00810	.00916
8	.00128	.00156	.00189	.00225	.00266	.00311	.00361	.00415	.00474
9	.00060	.00075	.00091	.00109	.00131	.00154	.00181	.00211	.00243
10	.00028	.00035	.00044	.00053	.00064	.00076	.00090	.00106	.00124
11	.00013	.00017	.00021	.00026	.00031	.00038	.00045	.00053	.00062
12	.00006	.00008	.00010	.00012	.00015	.00019	.00022	.00027	.00031
13	.00003	.00004	.00005	.00006	.00007	.00009	.00011	.00013	.00016
14	.00002	.00002	.00002	.00003	.00004	.00004	.00005	.00007	.00008
15	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004
16			.00001	.00001	.00001	.00001	.00001	.00002	.00002
17						.00001	.00001	.00001	.00001

P=0.90

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.93783	.87953	.82485	.77357	.72548	.68037	.63808	.59841	.56121
1	.04442	.08332	.11722	.14657	.17182	.19337	.21157	.22677	.23925
2	.01157	.02368	.03609	.04860	.06104	.07328	.08519	.09667	.10766
3	.00384	.00823	.01311	.01842	.02410	.03008	.03632	.04274	.04930
4	.00141	.00312	.00512	.00742	.00999	.01283	.01591	.01923	.02277
5	.00055	.00124	.00209	.00309	.00426	.00559	.00708	.00875	.01057
6	.00022	.00051	.00087	.00132	.00185	.00247	.00319	.00401	.00492
7	.00009	.00021	.00037	.00057	.00081	.00110	.00145	.00184	.00230
8	.00004	.00009	.00016	.00025	.00036	.00050	.00066	.00085	.00108
9	.00002	.00004	.00007	.00011	.00016	.00023	.00030	.00040	.00050
10	.00001	.00002	.00003	.00005	.00007	.00010	.00014	.00018	.00024
11		.00001	.00001	.00002	.00003	.00005	.00006	.00008	.00011
12			.00001	.00001	.00002	.00002	.00003	.00004	.00005
13					.00001	.00001	.00001	.00002	.00002
14							.00001	.00001	.00001
15									.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.52632	.49359	.46291	.43413	.40714	.38183	.35809	.33583	.31495
1	.24931	.25719	.26313	.26733	.27000	.27130	.27140	.27043	.26854
2	.11809	.12792	.13710	.14563	.15347	.16064	.16712	.17293	.17808
3	.05594	.06261	.06927	.07588	.08239	.08877	.09500	.10103	.10685
4	.02650	.03040	.03446	.03864	.04293	.04731	.05175	.05623	.06074
5	.01255	.01469	.01697	.01940	.02196	.02465	.02745	.03037	.03337
6	.00595	.00708	.00831	.00965	.01110	.01265	.01430	.01606	.01792
7	.00282	.00340	.00405	.00477	.00556	.00642	.00736	.00837	.00946
8	.00133	.00163	.00197	.00234	.00277	.00323	.00375	.00431	.00493
9	.00063	.00078	.00095	.00115	.00137	.00161	.00189	.00220	.00254
10	.00030	.00037	.00046	.00056	.00067	.00080	.00095	.00112	.00131
11	.00014	.00018	.00022	.00027	.00033	.00040	.00047	.00056	.00066
12	.00007	.00009	.00011	.00013	.00016	.00020	.00024	.00028	.00033
13	.00003	.00004	.00005	.00006	.00008	.00010	.00012	.00014	.00017
14	.00001	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00008
15	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00004	.00004
16			.00001	.00001	.00001	.00001	.00001	.00002	.00002
17						.00001	.00001	.00001	.00001

P=0.91

r/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.93734	.87860	.82355	.77195	.72358	.67823	.63574	.59590	.55856
1	.04466	.08372	.11771	.14711	.17237	.19388	.21202	.22713	.23951
2	.01170	.02393	.03645	.04907	.06159	.07390	.08586	.09739	.10841
3	.00390	.00836	.01332	.01870	.02445	.03051	.03682	.04331	.04993
4	.00144	.00319	.00523	.00757	.01020	.01308	.01622	.01960	.02319
5	.00056	.00128	.00215	.00318	.00437	.00574	.00727	.00897	.01083
6	.00023	.00053	.00090	.00136	.00191	.00255	.00329	.00413	.00507
7	.00010	.00022	.00039	.00059	.00084	.00115	.00150	.00191	.00238
8	.00004	.00010	.00017	.00026	.00038	.00052	.00069	.00089	.00112
9	.00002	.00004	.00007	.00012	.00017	.00024	.00032	.00041	.00053
10	.00001	.00002	.00003	.00005	.00008	.00011	.00015	.00019	.00025
11		.00001	.00002	.00002	.00003	.00005	.00007	.00009	.00012
12			.00001	.00001	.00002	.00002	.00003	.00004	.00005
13				.00001	.00001	.00001	.00001	.00002	.00003
14						.00001	.00001	.00001	.00001
15								.00001	.00001

r/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.52356	.49075	.46000	.43118	.40416	.37883	.35510	.33284	.31199
1	.24945	.25720	.26300	.26706	.26958	.27074	.27069	.26959	.26756
2	.11885	.12867	.13783	.14632	.15413	.16124	.16766	.17340	.17847
3	.05662	.06335	.07005	.07668	.08322	.08962	.09586	.10189	.10770
4	.02698	.03094	.03504	.03928	.04362	.04804	.05252	.05704	.06158
5	.01285	.01503	.01736	.01984	.02244	.02518	.02803	.03098	.03403
6	.00612	.00728	.00855	.00992	.01141	.01300	.01469	.01648	.01838
7	.00292	.00352	.00419	.00493	.00575	.00663	.00760	.00864	.00976
8	.00139	.00170	.00205	.00244	.00287	.00336	.00389	.00448	.00511
9	.00066	.00082	.00100	.00120	.00143	.00169	.00198	.00230	.00265
10	.00032	.00039	.00048	.00059	.00071	.00084	.00100	.00117	.00136
11	.00015	.00019	.00023	.00029	.00035	.00042	.00050	.00059	.00070
12	.00007	.00009	.00011	.00014	.00017	.00021	.00025	.00030	.00035
13	.00003	.00004	.00006	.00007	.00008	.00010	.00012	.00015	.00018
14	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00008	.00009
15	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005
16			.00001	.00001	.00001	.00001	.00001	.00002	.00002
17					.00001	.00001	.00001	.00001	.00001
18									.00001

P=0.92

r/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.93685	.87769	.82226	.77034	.72169	.67611	.63342	.59342	.55594
1	.04489	.08411	.11820	.14765	.17290	.19438	.21246	.22748	.23975
2	.01183	.02418	.03682	.04952	.06214	.07451	.08653	.09810	.10914
3	.00397	.00850	.01352	.01898	.02481	.03095	.03732	.04387	.05055
4	.00147	.00326	.00535	.00773	.01040	.01335	.01654	.01997	.02362
5	.00058	.00131	.00220	.00326	.00449	.00588	.00745	.00919	.01109
6	.00024	.00055	.00093	.00141	.00197	.00263	.00339	.00426	.00523
7	.00010	.00023	.00040	.00062	.00088	.00119	.00156	.00198	.00247
8	.00004	.00010	.00018	.00027	.00039	.00054	.00072	.00093	.00117
9	.00002	.00004	.00008	.00012	.00018	.00025	.00033	.00043	.00055
10	.00001	.00002	.00003	.00005	.00008	.00011	.00015	.00020	.00026

P=0.92

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
11		.00001	.00002	.00003	.00004	.00005	.00007	.00009	.00012
12			.00001	.00001	.00002	.00003	.00003	.00004	.00006
13				.00001	.00001	.00001	.00002	.00002	.00003
14						.00001	.00001	.00001	.00001
15								.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.52083	.48794	.45713	.42826	.40121	.37588	.35214	.32990	.30907
1	.24957	.25719	.26285	.26677	.26915	.27016	.26997	.26873	.26657
2	.11958	.12940	.13854	.14700	.15476	.16182	.16817	.17384	.17883
3	.05730	.06407	.07081	.07748	.08404	.09046	.09670	.10273	.10854
4	.02746	.03147	.03563	.03991	.04430	.04876	.05329	.05784	.06241
5	.01316	.01538	.01776	.02027	.02292	.02570	.02860	.03160	.03469
6	.00630	.00749	.00879	.01020	.01172	.01334	.01507	.01691	.01884
7	.00302	.00364	.00433	.00510	.00594	.00685	.00784	.00891	.01006
8	.00145	.00177	.00213	.00253	.00299	.00349	.00404	.00464	.00530
9	.00069	.00086	.00104	.00126	.00149	.00176	.00207	.00240	.00277
10	.00033	.00041	.00051	.00062	.00075	.00089	.00105	.00123	.00143
11	.00016	.00020	.00025	.00031	.00037	.00045	.00053	.00063	.00073
12	.00008	.00010	.00012	.00015	.00018	.00022	.00027	.00032	.00038
13	.00004	.00005	.00006	.00007	.00009	.00011	.00013	.00016	.00019
14	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00008	.00010
15	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005
16			.00001	.00001	.00001	.00001	.00002	.00002	.00002
17					.00001	.00001	.00001	.00001	.00001
18								.00001	.00001

P=0.93

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.93636	.87678	.82098	.76874	.71982	.67401	.63112	.59095	.55335
1	.04512	.08450	.11868	.14817	.17343	.19487	.21288	.22781	.23998
2	.01196	.02443	.03717	.04998	.06268	.07512	.08719	.09880	.10985
3	.00403	.00863	.01373	.01927	.02517	.03137	.03781	.04443	.05117
4	.00151	.00333	.00546	.00789	.01061	.01361	.01685	.02034	.02404
5	.00060	.00135	.00226	.00335	.00460	.00603	.00763	.00941	.01135
6	.00024	.00056	.00096	.00145	.00203	.00271	.00350	.00438	.00538
7	.00010	.00024	.00042	.00064	.00091	.00123	.00161	.00205	.00256
8	.00005	.00010	.00019	.00028	.00041	.00056	.00075	.00096	.00122
9	.00002	.00005	.00008	.00013	.00019	.00026	.00035	.00046	.00058
10	.00001	.00002	.00004	.00006	.00008	.00012	.00016	.00022	.00028
11		.00001	.00002	.00003	.00004	.00006	.00008	.00010	.00013
12			.00001	.00001	.00002	.00003	.00004	.00005	.00006
13					.00001	.00001	.00002	.00002	.00003
14						.00001	.00001	.00001	.00001
15								.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.51813	.48516	.45429	.42538	.39831	.37296	.34923	.32700	.30619
1	.24967	.25716	.26269	.26647	.26870	.26957	.26925	.26787	.26558
2	.12031	.13011	.13924	.14766	.15538	.16237	.16866	.17426	.17916
3	.05797	.06479	.07157	.07827	.08485	.09128	.09753	.10356	.10936

P=0.93

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
4	.02793	.03200	.03621	.04054	.04498	.04949	.05405	.05864	.06323
5	.01346	.01573	.01815	.02071	.02341	.02623	.02917	.03221	.03535
6	.00649	.00770	.00904	.01048	.01203	.01369	.01546	.01733	.01930
7	.00313	.00377	.00448	.00527	.00613	.00707	.00809	.00919	.01037
8	.00151	.00184	.00221	.00263	.00310	.00362	.00419	.00481	.00550
9	.00073	.00090	.00109	.00131	.00156	.00184	.00215	.00250	.00288
10	.00035	.00044	.00053	.00065	.00078	.00093	.00110	.00129	.00150
11	.00017	.00021	.00026	.00032	.00039	.00047	.00056	.00066	.00078
12	.00008	.00010	.00013	.00016	.00019	.00024	.00028	.00034	.00040
13	.00004	.00005	.00006	.00008	.00010	.00012	.00014	.00017	.00020
14	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00009	.00010
15	.00001	.00001	.00002	.00002	.00002	.00003	.00004	.00004	.00005
16		.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003
17					.00001	.00001	.00001	.00001	.00001
18								.00001	.00001

P=0.94

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.93588	.87587	.81971	.76715	.71796	.67192	.62884	.58852	.55078
1	.04535	.08488	.11915	.14868	.17394	.19534	.21329	.22813	.24019
2	.01208	.02468	.03753	.05043	.06321	.07572	.08784	.09948	.11056
3	.00410	.00877	.01394	.01955	.02552	.03180	.03831	.04499	.05179
4	.00154	.00340	.00557	.00805	.01082	.01387	.01717	.02071	.02446
5	.00061	.00138	.00232	.00343	.00472	.00618	.00782	.00963	.01162
6	.00025	.00058	.00100	.00150	.00210	.00279	.00360	.00451	.00553
7	.00011	.00025	.00043	.00066	.00094	.00128	.00167	.00212	.00264
8	.00005	.00011	.00019	.00030	.00043	.00059	.00078	.00100	.00126
9	.00002	.00005	.00009	.00014	.00019	.00027	.00036	.00048	.00061
10	.00001	.00002	.00004	.00006	.00009	.00013	.00017	.00023	.00029
11		.00001	.00002	.00003	.00004	.00006	.00008	.00011	.00014
12			.00001	.00001	.00002	.00003	.00004	.00005	.00007
13				.00001	.00001	.00001	.00002	.00002	.00003
14					.00001	.00001	.00001	.00001	.00002
15								.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.51546	.48241	.45148	.42253	.39544	.37008	.34635	.32414	.30336
1	.24976	.25712	.26251	.26615	.26824	.26898	.26851	.26700	.26458
2	.12102	.13081	.13992	.14830	.15597	.16291	.16914	.17465	.17948
3	.05864	.06550	.07231	.07905	.08565	.09209	.09834	.10437	.11015
4	.02841	.03253	.03679	.04117	.04565	.05020	.05480	.05942	.06405
5	.01377	.01608	.01854	.02115	.02389	.02676	.02974	.03282	.03600
6	.00667	.00792	.00928	.01076	.01235	.01405	.01585	.01776	.01977
7	.00323	.00389	.00463	.00544	.00632	.00729	.00834	.00947	.01067
8	.00157	.00191	.00230	.00273	.00322	.00375	.00434	.00499	.00569
9	.00076	.00094	.00114	.00137	.00163	.00192	.00225	.00261	.00300
10	.00037	.00046	.00056	.00068	.00082	.00098	.00115	.00135	.00157
11	.00018	.00022	.00028	.00034	.00041	.00049	.00059	.00070	.00082
12	.00009	.00011	.00014	.00017	.00021	.00025	.00030	.00036	.00042
13	.00004	.00005	.00007	.00009	.00010	.00013	.00015	.00018	.00022
14	.00002	.00003	.00003	.00004	.00005	.00006	.00008	.00009	.00011

P=0.94

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
15	.00001	.00001	.00001	.00002	.00003	.00003	.00004	.00005	.00006
16		.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003
17					.00001	.00001	.00001	.00001	.00001
18								.00001	.00001

P=0.95

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.93540	.87497	.81845	.76557	.71612	.66985	.62658	.58610	.54824
1	.04557	.08525	.11962	.14919	.17444	.19580	.21368	.22843	.24038
2	.01221	.02492	.03788	.05088	.06374	.07632	.08849	.10016	.11125
3	.00417	.00890	.01415	.01983	.02588	.03222	.03880	.04554	.05239
4	.00157	.00347	.00569	.00821	.01103	.01413	.01748	.02108	.02489
5	.00063	.00142	.00238	.00352	.00484	.00633	.00801	.00986	.01188
6	.00026	.00060	.00102	.00154	.00216	.00288	.00371	.00464	.00569
7	.00011	.00026	.00045	.00069	.00098	.00132	.00172	.00220	.00273
8	.00005	.00012	.00020	.00031	.00045	.00061	.00081	.00104	.00132
9	.00002	.00005	.00009	.00014	.00020	.00029	.00038	.00050	.00063
10	.00001	.00002	.00004	.00007	.00009	.00014	.00018	.00024	.00031
11		.00001	.00002	.00003	.00004	.00006	.00009	.00011	.00015
12		.00001	.00001	.00001	.00002	.00003	.00004	.00005	.00007
13				.00001	.00001	.00001	.00002	.00003	.00004
14						.00001	.00001	.00001	.00002
15								.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.51282	.47969	.44870	.41971	.39260	.36724	.34351	.32132	.30056
1	.24984	.25707	.26232	.26582	.26777	.26837	.26776	.26612	.26357
2	.12172	.13150	.14058	.14893	.15655	.16343	.16958	.17503	.17977
3	.05930	.06620	.07305	.07981	.08644	.09289	.09914	.10517	.11094
4	.02889	.03306	.03737	.04180	.04632	.05091	.05555	.06020	.06485
5	.01407	.01643	.01893	.02159	.02437	.02728	.03031	.03344	.03665
6	.00686	.00814	.00953	.01104	.01267	.01440	.01624	.01819	.02024
7	.00334	.00402	.00478	.00561	.00652	.00752	.00859	.00975	.01099
8	.00163	.00198	.00239	.00283	.00333	.00389	.00450	.00516	.00589
9	.00079	.00098	.00119	.00143	.00170	.00200	.00234	.00271	.00312
10	.00039	.00048	.00059	.00072	.00086	.00102	.00121	.00141	.00164
11	.00019	.00023	.00029	.00036	.00043	.00052	.00062	.00073	.00086
12	.00009	.00011	.00014	.00018	.00022	.00027	.00032	.00038	.00045
13	.00004	.00006	.00007	.00009	.00011	.00013	.00016	.00019	.00023
14	.00002	.00003	.00004	.00004	.00006	.00007	.00009	.00010	.00012
15	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005	.00006
16		.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00003
17				.00001	.00001	.00001	.00001	.00001	.00002
18							.00001	.00001	.00001

P=0.96

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.93492	.87408	.81719	.76401	.71429	.66780	.62434	.58371	.54572
1	.04579	.08562	.12008	.14968	.17493	.19625	.21406	.22872	.24056
2	.01234	.02516	.03823	.05132	.06426	.07690	.08912	.10082	.11194

P=0.96

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
3	.00423	.00904	.01436	.02011	.02623	.03264	.03929	.04609	.05300
4	.00161	.00354	.00580	.00837	.01124	.01439	.01780	.02145	.02531
5	.00065	.00146	.00244	.00361	.00496	.00648	.00820	.01008	.01215
6	.00027	.00062	.00106	.00159	.00222	.00296	.00381	.00478	.00585
7	.00011	.00027	.00047	.00071	.00101	.00137	.00179	.00227	.00282
8	.00005	.00012	.00021	.00032	.00046	.00064	.00084	.00108	.00137
9	.00002	.00005	.00009	.00015	.00022	.00030	.00040	.00052	.00066
10	.00001	.00002	.00004	.00007	.00010	.00014	.00019	.00025	.00032
11		.00001	.00002	.00003	.00005	.00007	.00009	.00012	.00015
12		.00001	.00001	.00002	.00002	.00003	.00004	.00006	.00008
13				.00001	.00001	.00002	.00002	.00003	.00004
14						.00001	.00001	.00001	.00002
15								.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.51020	.47700	.44595	.41693	.38980	.36443	.34071	.31854	.29781
1	.24990	.25700	.26211	.26548	.26729	.26774	.26701	.26523	.26256
2	.12240	.13217	.14122	.14953	.15710	.16393	.17001	.17538	.18004
3	.05995	.06689	.07378	.08057	.08721	.09367	.09993	.10594	.11170
4	.02936	.03358	.03795	.04242	.04699	.05162	.05629	.06097	.06565
5	.01438	.01678	.01933	.02202	.02485	.02781	.03088	.03405	.03730
6	.00704	.00836	.00978	.01133	.01299	.01476	.01664	.01862	.02071
7	.00345	.00415	.00493	.00578	.00672	.00774	.00885	.01003	.01130
8	.00169	.00206	.00247	.00294	.00346	.00403	.00466	.00534	.00609
9	.00083	.00102	.00124	.00149	.00177	.00208	.00243	.00282	.00325
10	.00041	.00050	.00062	.00075	.00090	.00107	.00126	.00148	.00172
11	.00020	.00025	.00031	.00038	.00046	.00055	.00065	.00077	.00090
12	.00010	.00012	.00015	.00019	.00023	.00028	.00034	.00040	.00047
13	.00005	.00006	.00008	.00010	.00012	.00014	.00017	.00021	.00024
14	.00002	.00003	.00004	.00005	.00006	.00007	.00009	.00011	.00013
15	.00001	.00002	.00002	.00002	.00003	.00004	.00004	.00006	.00007
16	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00003
17			.00001	.00001	.00001	.00001	.00001	.00001	.00002
18						.00001	.00001	.00001	.00001

P=0.97

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.93445	.87319	.81594	.76245	.71247	.66576	.62212	.58134	.54322
1	.04601	.08599	.12053	.15017	.17540	.19669	.21443	.22899	.24073
2	.01246	.02540	.03858	.05176	.06478	.07748	.08974	.10148	.11261
3	.00430	.00917	.01456	.02039	.02658	.03306	.03977	.04664	.05360
4	.00164	.00361	.00592	.00853	.01145	.01465	.01811	.02181	.02573
5	.00066	.00149	.00250	.00370	.00508	.00664	.00838	.01031	.01242
6	.00028	.00064	.00109	.00164	.00229	.00305	.00392	.00491	.00601
7	.00012	.00028	.00048	.00074	.00105	.00142	.00185	.00235	.00292
8	.00005	.00012	.00022	.00034	.00048	.00066	.00088	.00113	.00142
9	.00002	.00006	.00010	.00015	.00023	.00031	.00042	.00054	.00069
10	.00001	.00003	.00005	.00007	.00010	.00015	.00020	.00026	.00034
11		.00001	.00002	.00003	.00005	.00007	.00010	.00013	.00016
12		.00001	.00001	.00002	.00002	.00003	.00005	.00006	.00008
13				.00001	.00001	.00002	.00002	.00003	.00004
14					.00001	.00001	.00001	.00001	.00002
15								.00001	.00001

P=0.97

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.50761	.47434	.44324	.41418	.38703	.36166	.33795	.31579	.29509
1	.24994	.25691	.26189	.26512	.26680	.26711	.26624	.26434	.26154
2	.12307	.13283	.14185	.15012	.15764	.16440	.17042	.17571	.18029
3	.06060	.06758	.07450	.08131	.08797	.09444	.10070	.10671	.11245
4	.02984	.03411	.03852	.04304	.04765	.05231	.05702	.06174	.06644
5	.01469	.01713	.01972	.02246	.02534	.02834	.03145	.03465	.03795
6	.00724	.00858	.01004	.01162	.01331	.01512	.01703	.01905	.02118
7	.00356	.00428	.00508	.00596	.00693	.00797	.00911	.01032	.01162
8	.00176	.00214	.00257	.00305	.00358	.00417	.00482	.00553	.00629
9	.00086	.00106	.00129	.00155	.00184	.00217	.00253	.00293	.00337
10	.00042	.00053	.00065	.00079	.00094	.00112	.00132	.00155	.00179
11	.00021	.00026	.00033	.00040	.00048	.00058	.00069	.00081	.00095
12	.00010	.00013	.00016	.00020	.00025	.00030	.00036	.00042	.00050
13	.00005	.00006	.00008	.00010	.00012	.00015	.00018	.00022	.00026
14	.00003	.00003	.00004	.00005	.00006	.00008	.00009	.00011	.00014
15	.00001	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00007
16	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00004
17			.00001	.00001	.00001	.00001	.00001	.00002	.00002
18						.00001	.00001	.00001	.00001

P=0.98

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.93397	.87230	.81471	.76091	.71067	.66374	.61992	.57898	.54075
1	.04623	.08635	.12097	.15064	.17587	.19711	.21478	.22925	.24088
2	.01258	.02564	.03892	.05219	.06529	.07805	.09036	.10212	.11326
3	.00436	.00931	.01477	.02067	.02693	.03348	.04025	.04718	.05419
4	.00167	.00368	.00603	.00869	.01166	.01491	.01843	.02218	.02615
5	.00068	.00153	.00257	.00379	.00520	.00679	.00857	.01054	.01269
6	.00029	.00066	.00112	.00169	.00236	.00314	.00403	.00504	.00618
7	.00012	.00029	.00050	.00076	.00108	.00146	.00191	.00243	.00301
8	.00006	.00013	.00023	.00035	.00050	.00069	.00091	.00117	.00147
9	.00002	.00006	.00010	.00016	.00024	.00033	.00044	.00057	.00072
10	.00001	.00003	.00005	.00008	.00011	.00016	.00021	.00028	.00035
11	.00001	.00001	.00002	.00004	.00005	.00007	.00010	.00013	.00018
12		.00001	.00001	.00002	.00002	.00004	.00005	.00007	.00009
13				.00001	.00001	.00002	.00002	.00003	.00004
14					.00001	.00001	.00001	.00002	.00002
15							.00001	.00001	.00001
16									.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.50505	.47170	.44056	.41146	.38430	.35892	.33522	.31309	.29241
1	.24997	.25682	.26166	.26475	.26629	.26647	.26547	.26344	.26051
2	.12373	.13347	.14246	.15069	.15816	.16486	.17081	.17602	.18052
3	.06124	.06826	.07521	.08205	.08872	.09520	.10145	.10745	.11318
4	.03031	.03463	.03909	.04366	.04830	.05301	.05775	.06249	.06722
5	.01500	.01748	.02012	.02290	.02582	.02886	.03201	.03526	.03859
6	.00743	.00880	.01029	.01190	.01363	.01548	.01743	.01949	.02165
7	.00367	.00442	.00524	.00614	.00713	.00821	.00937	.01061	.01194
8	.00182	.00221	.00266	.00316	.00371	.00432	.00498	.00571	.00650
9	.00090	.00111	.00135	.00161	.00192	.00226	.00263	.00305	.00350
10	.00045	.00055	.00068	.00082	.00099	.00117	.00138	.00161	.00187

P=0,98

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
11	,00022	,00028	,00034	,00042	,00050	,00061	,00072	,00085	,00099
12	,00011	,00014	,00017	,00021	,00026	,00031	,00038	,00045	,00053
13	,00005	,00007	,00009	,00011	,00013	,00016	,00020	,00023	,00028
14	,00003	,00003	,00004	,00006	,00007	,00008	,00010	,00012	,00015
15	,00001	,00002	,00002	,00003	,00003	,00004	,00005	,00006	,00008
16	,00001	,00001	,00001	,00002	,00002	,00002	,00003	,00003	,00004
17			,00001	,00001	,00001	,00001	,00001	,00002	,00002
18					,00001	,00001	,00001	,00001	,00001
19								,00001	,00001

P=0,99

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	,93350	,87143	,81348	,75938	,70888	,66174	,61773	,57666	,53831
1	,04644	,08670	,12141	,15111	,17633	,19752	,21512	,22950	,24102
2	,01271	,02588	,03926	,05262	,06579	,07861	,09097	,10276	,11391
3	,00442	,00944	,01497	,02094	,02728	,03390	,04073	,04771	,05478
4	,00171	,00376	,00615	,00886	,01187	,01518	,01874	,02255	,02657
5	,00070	,00157	,00263	,00388	,00532	,00695	,00877	,01077	,01296
6	,00029	,00068	,00116	,00174	,00242	,00323	,00414	,00518	,00634
7	,00013	,00030	,00052	,00079	,00112	,00151	,00197	,00250	,00311
8	,00006	,00013	,00023	,00036	,00052	,00071	,00095	,00122	,00153
9	,00002	,00006	,00011	,00017	,00025	,00034	,00045	,00059	,00075
10	,00001	,00003	,00005	,00008	,00012	,00016	,00022	,00029	,00037
11	,00001	,00001	,00002	,00004	,00005	,00008	,00011	,00014	,00018
12		,00001	,00001	,00002	,00003	,00004	,00005	,00007	,00009
13				,00001	,00001	,00002	,00003	,00003	,00004
14					,00001	,00001	,00001	,00002	,00002
15							,00001	,00001	,00001
16									,00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	,50251	,46909	,43790	,40878	,38160	,35622	,33253	,31042	,28978
1	,24999	,25671	,26142	,26437	,26578	,26582	,26469	,26253	,25949
2	,12437	,13409	,14306	,15125	,15866	,16530	,17118	,17632	,18073
3	,06187	,06893	,07592	,08277	,08946	,09594	,10219	,10818	,11389
4	,03078	,03515	,03965	,04427	,04896	,05370	,05847	,06324	,06799
5	,01531	,01784	,02052	,02334	,02630	,02939	,03258	,03587	,03924
6	,00762	,00902	,01055	,01219	,01396	,01584	,01783	,01992	,02212
7	,00379	,00455	,00540	,00633	,00734	,00844	,00963	,01090	,01226
8	,00189	,00229	,00275	,00327	,00383	,00446	,00515	,00590	,00671
9	,00094	,00115	,00140	,00168	,00199	,00234	,00273	,00316	,00364
10	,00047	,00058	,00071	,00086	,00103	,00123	,00144	,00168	,00195
11	,00023	,00029	,00036	,00044	,00053	,00064	,00076	,00089	,00104
12	,00012	,00015	,00018	,00022	,00027	,00033	,00040	,00047	,00055
13	,00006	,00008	,00009	,00011	,00014	,00017	,00021	,00025	,00029
14	,00003	,00004	,00005	,00006	,00007	,00009	,00011	,00013	,00016
15	,00001	,00002	,00002	,00003	,00004	,00005	,00005	,00007	,00008
16	,00001	,00001	,00001	,00002	,00002	,00002	,00003	,00004	,00004
17		,00001	,00001	,00001	,00001	,00001	,00001	,00002	,00002
18					,00001	,00001	,00001	,00001	,00001
19									,00001

P=1.0

r/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.93303	.87055	.81225	.75786	.70711	.65975	.61557	.57435	.54589
1	.04665	.08705	.12184	.15157	.17678	.19793	.21545	.22974	.24115
2	.01283	.02612	.03960	.05305	.06629	.07917	.09157	.10338	.11455
3	.00449	.00958	.01518	.02122	.02762	.03431	.04121	.04825	.05536
4	.00174	.00383	.00626	.00902	.01208	.01544	.01906	.02292	.02699
5	.00072	.00161	.00269	.00397	.00544	.00710	.00896	.01100	.01323
6	.00030	.00070	.00119	.00178	.00249	.00331	.00425	.00532	.00650
7	.00013	.00031	.00054	.00082	.00116	.00156	.00204	.00258	.00320
8	.00006	.00014	.00024	.00038	.00054	.00074	.00098	.00126	.00158
9	.00003	.00006	.00011	.00018	.00026	.00036	.00047	.00061	.00078
10	.00001	.00003	.00005	.00008	.00012	.00017	.00023	.00030	.00039
11	.00001	.00001	.00003	.00004	.00006	.00008	.00011	.00015	.00019
12		.00001	.00001	.00002	.00003	.00004	.00005	.00007	.00010
13			.00001	.00001	.00001	.00002	.00003	.00004	.00005
14					.00001	.00001	.00001	.00002	.00002
15						.00001	.00001	.00001	.00001
16									.00001

r/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.50000	.46652	.43527	.40612	.37893	.35355	.32988	.30778	.28717
1	.25000	.25658	.26116	.26398	.26525	.26516	.26390	.26162	.25846
2	.12500	.13471	.14364	.15179	.15915	.16573	.17154	.17659	.18092
3	.06250	.06960	.07661	.08349	.09019	.09668	.10292	.10890	.11458
4	.03125	.03567	.04022	.04487	.04960	.05438	.05918	.06398	.06875
5	.01563	.01819	.02091	.02378	.02678	.02991	.03314	.03647	.03988
6	.00781	.00925	.01081	.01249	.01429	.01620	.01823	.02036	.02260
7	.00391	.00469	.00556	.00651	.00755	.00868	.00989	.01120	.01259
8	.00195	.00237	.00285	.00338	.00396	.00461	.00532	.00609	.00692
9	.00098	.00120	.00146	.00175	.00207	.00243	.00284	.00328	.00377
10	.00049	.00061	.00074	.00090	.00108	.00128	.00150	.00176	.00204
11	.00024	.00031	.00038	.00046	.00056	.00067	.00079	.00093	.00109
12	.00012	.00015	.00019	.00024	.00029	.00035	.00042	.00049	.00058
13	.00006	.00008	.00010	.00012	.00015	.00018	.00022	.00026	.00031
14	.00003	.00004	.00005	.00006	.00008	.00009	.00011	.00014	.00016
15	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00007	.00009
16	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005
17			.00001	.00001	.00001	.00001	.00002	.00002	.00002
18						.00001	.00001	.00001	.00001
19								.00001	.00001

P=1.1

r/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.92849	.86210	.80045	.74321	.69007	.64073	.59490	.55236	.51286
1	.04864	.09031	.12578	.15572	.18073	.20137	.21813	.23147	.24178
2	.01401	.02839	.04283	.05710	.07100	.08438	.09712	.10912	.12031
3	.00514	.01090	.01720	.02393	.03099	.03831	.04579	.05335	.06092
4	.00209	.00457	.00743	.01065	.01421	.01806	.02218	.02655	.03111
5	.00090	.00201	.00335	.00491	.00670	.00870	.01092	.01335	.01597
6	.00040	.00091	.00155	.00232	.00322	.00426	.00544	.00676	.00823
7	.00018	.00042	.00073	.00111	.00156	.00210	.00273	.00344	.00425
8	.00008	.00020	.00035	.00054	.00077	.00105	.00137	.00176	.00220

P=1.1

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
9	.00004	.00010	.00017	.00026	.00038	.00052	.00070	.00090	.00114
10	.00002	.00005	.00008	.00013	.00019	.00026	.00035	.00046	.00059
11	.00001	.00002	.00004	.00006	.00009	.00013	.00018	.00024	.00031
12		.00001	.00002	.00003	.00005	.00007	.00009	.00012	.00016
13		.00001	.00001	.00002	.00002	.00003	.00005	.00006	.00008
14			.00001	.00001	.00001	.00002	.00003	.00003	.00005
15					.00001	.00001	.00001	.00002	.00002
16							.00001	.00001	.00001
17									.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.47619	.44214	.41052	.38117	.35391	.32860	.30510	.28329	.26303
1	.24943	.25476	.25804	.25956	.25953	.25819	.25571	.25226	.24800
2	.13066	.14012	.14868	.15635	.16314	.16905	.17412	.17838	.18187
3	.06844	.07584	.08307	.09009	.09685	.10331	.10945	.11524	.12067
4	.03585	.04072	.04569	.05073	.05580	.06088	.06593	.07093	.07584
5	.01878	.02176	.02489	.02817	.03157	.03508	.03868	.04236	.04608
6	.00984	.01159	.01347	.01549	.01764	.01990	.02229	.02478	.02736
7	.00515	.00616	.00726	.00846	.00977	.01117	.01268	.01428	.01597
8	.00270	.00326	.00390	.00460	.00537	.00622	.00714	.00813	.00920
9	.00141	.00173	.00209	.00249	.00294	.00344	.00399	.00459	.00525
10	.00074	.00091	.00112	.00134	.00160	.00189	.00221	.00257	.00297
11	.00039	.00048	.00059	.00072	.00087	.00104	.00122	.00143	.00167
12	.00020	.00025	.00032	.00039	.00047	.00056	.00067	.00080	.00093
13	.00011	.00013	.00017	.00021	.00025	.00031	.00037	.00044	.00052
14	.00006	.00007	.00009	.00011	.00014	.00017	.00020	.00024	.00029
15	.00003	.00004	.00005	.00006	.00007	.00009	.00011	.00013	.00016
16	.00001	.00002	.00003	.00003	.00004	.00005	.00006	.00007	.00009
17	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005
18		.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00003
19					.00001	.00001	.00001	.00001	.00001
20							.00001	.00001	.00001

P=1.2

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.92418	.85411	.78936	.72951	.67420	.62308	.57584	.53218	.49183
1	.05041	.09318	.12917	.15917	.18387	.20392	.21987	.23223	.24145
2	.01512	.03049	.04580	.06077	.07522	.08898	.10194	.11400	.12511
3	.00578	.01220	.01915	.02652	.03419	.04207	.05004	.05804	.06597
4	.00244	.00532	.00862	.01230	.01632	.02065	.02525	.03007	.03508
5	.00109	.00244	.00404	.00590	.00801	.01036	.01295	.01575	.01876
6	.00051	.00115	.00195	.00290	.00401	.00528	.00671	.00830	.01006
7	.00024	.00056	.00096	.00144	.00203	.00271	.00350	.00440	.00541
8	.00012	.00027	.00047	.00073	.00104	.00141	.00184	.00234	.00291
9	.00006	.00014	.00024	.00037	.00053	.00073	.00097	.00125	.00157
10	.00003	.00007	.00012	.00019	.00028	.00038	.00051	.00067	.00085
11	.00001	.00003	.00006	.00010	.00014	.00020	.00027	.00036	.00046
12	.00001	.00002	.00003	.00005	.00008	.00011	.00015	.00019	.00025
13		.00001	.00002	.00003	.00004	.00006	.00008	.00010	.00014
14		.00001	.00001	.00001	.00002	.00003	.00004	.00006	.00007
15				.00001	.00001	.00002	.00002	.00003	.00004

P=1.2

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
16					.00001	.00001	.00001	.00002	.00002
17							.00001	.00001	.00001
18									.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.45454	.42008	.38823	.35880	.33159	.30645	.28322	.26175	.24190
1	.24793	.25205	.25412	.25442	.25322	.25074	.24717	.24271	.23750
2	.13524	.14436	.15247	.15959	.16574	.17096	.17527	.17872	.18137
3	.07377	.08136	.08871	.09576	.10246	.10879	.11473	.12023	.12531
4	.04024	.04549	.05081	.05615	.06148	.06676	.07196	.07706	.08202
5	.02195	.02531	.02882	.03246	.03622	.04005	.04396	.04792	.05190
6	.01197	.01403	.01625	.01859	.02107	.02367	.02638	.02919	.03208
7	.00653	.00776	.00911	.01058	.01215	.01383	.01562	.01751	.01950
8	.00356	.00429	.00510	.00599	.00696	.00802	.00916	.01039	.01170
9	.00194	.00237	.00284	.00337	.00396	.00462	.00533	.00611	.00695
10	.00106	.00130	.00158	.00190	.00225	.00264	.00308	.00356	.00409
11	.00058	.00072	.00088	.00106	.00127	.00151	.00177	.00207	.00240
12	.00032	.00039	.00049	.00059	.00072	.00086	.00102	.00119	.00139
13	.00017	.00022	.00027	.00033	.00040	.00048	.00058	.00069	.00081
14	.00009	.00012	.00015	.00018	.00023	.00027	.00032	.00039	.00046
15	.00005	.00007	.00008	.00010	.00013	.00015	.00019	.00023	.00027
16	.00003	.00004	.00005	.00006	.00007	.00009	.00011	.00013	.00015
17	.00002	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00009
18	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005
19		.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003
20				.00001	.00001	.00001	.00001	.00001	.00002
21							.00001	.00001	.00001

P=1.3

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.92008	.84655	.77890	.71665	.65938	.60669	.55820	.51359	.47255
1	.05201	.09570	.13207	.16203	.18635	.20575	.22085	.23223	.24038
2	.01617	.03245	.04852	.06411	.07899	.09303	.10611	.11814	.12907
3	.00640	.01345	.02103	.02899	.03721	.04557	.05398	.06232	.07052
4	.00280	.00608	.00981	.01393	.01840	.02318	.02822	.03346	.03887
5	.00130	.00289	.00477	.00693	.00936	.01206	.01499	.01816	.02153
6	.00062	.00142	.00238	.00352	.00485	.00636	.00805	.00992	.01197
7	.00031	.00071	.00121	.00182	.00255	.00339	.00436	.00545	.00667
8	.00015	.00036	.00062	.00095	.00135	.00182	.00237	.00300	.00372
9	.00008	.00019	.00033	.00050	.00072	.00098	.00129	.00166	.00208
10	.00004	.00010	.00017	.00027	.00039	.00053	.00071	.00092	.00116
11	.00002	.00005	.00009	.00014	.00021	.00029	.00039	.00051	.00065
12	.00001	.00003	.00005	.00008	.00011	.00016	.00021	.00028	.00037
13	.00001	.00001	.00003	.00004	.00006	.00009	.00012	.00016	.00021
14		.00001	.00001	.00002	.00003	.00005	.00007	.00009	.00011
15			.00001	.00001	.00002	.00003	.00004	.00005	.00006
16				.00001	.00001	.00001	.00002	.00003	.00004
17					.00001	.00001	.00001	.00002	.00002
18							.00001	.00001	.00001
19									.00001

P=1.3

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.43478	.40004	.36807	.33865	.31159	.28669	.26377	.24269	.22330
1	.24575	.24872	.24964	.24883	.24656	.24306	.23854	.23320	.22718
2	.13890	.14761	.15521	.16174	.16723	.17173	.17528	.17794	.17977
3	.07851	.08621	.09358	.10056	.10713	.11324	.11888	.12404	.12871
4	.04437	.04995	.05554	.06110	.06660	.07200	.07728	.08238	.08730
5	.02508	.02879	.03265	.03661	.04066	.04477	.04892	.05308	.05724
6	.01418	.01655	.01907	.02172	.02451	.02741	.03042	.03350	.03666
7	.00801	.00949	.01109	.01281	.01465	.01660	.01866	.02083	.02309
8	.00453	.00543	.00642	.00751	.00869	.00997	.01134	.01280	.01436
9	.00256	.00310	.00371	.00439	.00513	.00595	.00684	.00780	.00884
10	.00145	.00177	.00214	.00255	.00302	.00353	.00410	.00472	.00539
11	.00082	.00101	.00123	.00148	.00177	.00209	.00244	.00284	.00327
12	.00046	.00057	.00071	.00086	.00103	.00123	.00145	.00170	.00197
13	.00026	.00033	.00041	.00050	.00060	.00072	.00086	.00101	.00118
14	.00015	.00019	.00023	.00029	.00035	.00042	.00051	.00060	.00071
15	.00008	.00011	.00013	.00017	.00020	.00025	.00030	.00036	.00042
16	.00005	.00006	.00008	.00010	.00012	.00014	.00017	.00021	.00025
17	.00003	.00003	.00004	.00006	.00007	.00008	.00010	.00012	.00015
18	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00007	.00009
19	.00001	.00001	.00001	.00002	.00002	.00003	.00004	.00004	.00005
20		.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00003
21				.00001	.00001	.00001	.00001	.00002	.00002
22					.00001	.00001	.00001	.00001	.00001
23								.00001	.00001

P=1.4

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.91618	.83938	.76902	.70456	.64550	.59139	.54182	.49640	.45479
1	.05344	.09793	.13458	.16440	.18827	.20699	.22124	.23165	.23876
2	.01715	.03428	.05103	.06713	.08237	.09659	.10970	.12162	.13231
3	.00700	.01466	.02282	.03133	.04004	.04884	.05759	.06621	.07461
4	.00317	.00684	.01098	.01553	.02044	.02564	.03108	.03669	.04244
5	.00151	.00335	.00551	.00797	.01073	.01376	.01704	.02055	.02426
6	.00075	.00170	.00284	.00419	.00574	.00749	.00944	.01159	.01392
7	.00038	.00088	.00149	.00223	.00311	.00412	.00527	.00657	.00800
8	.00020	.00046	.00079	.00120	.00170	.00228	.00296	.00373	.00461
9	.00010	.00024	.00043	.00066	.00093	.00127	.00167	.00213	.00266
10	.00006	.00013	.00023	.00036	.00052	.00071	.00094	.00122	.00154
11	.00003	.00007	.00013	.00020	.00029	.00040	.00054	.00070	.00089
12	.00002	.00004	.00007	.00011	.00016	.00023	.00031	.00040	.00051
13	.00001	.00002	.00004	.00006	.00009	.00013	.00017	.00023	.00030
14		.00001	.00002	.00003	.00005	.00007	.00010	.00013	.00017
15		.00001	.00001	.00002	.00003	.00004	.00006	.00008	.00010
16			.00001	.00001	.00001	.00002	.00003	.00004	.00006
17				.00001	.00001	.00001	.00002	.00003	.00003
18						.00001	.00001	.00001	.00002
19						.00001	.00001	.00001	.00001
20								.00001	.00001

P=1.4

/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.41667	.38174	.34974	.32042	.29356	.26896	.24641	.22576	.20683
1	.24305	.24495	.24482	.24299	.23974	.23534	.22998	.22387	.21717
2	.14178	.15003	.15709	.16300	.16782	.17160	.17440	.17630	.17736
3	.08271	.09044	.09775	.10459	.11095	.11678	.12208	.12684	.13105
4	.04825	.05407	.05987	.06559	.07119	.07664	.08190	.08694	.09173
5	.02814	.03218	.03632	.04056	.04485	.04918	.05351	.05781	.06207
6	.01642	.01908	.02189	.02484	.02791	.03108	.03433	.03766	.04104
7	.00958	.01129	.01314	.01511	.01721	.01942	.02174	.02416	.02667
8	.00559	.00667	.00785	.00915	.01054	.01204	.01364	.01533	.01712
9	.00326	.00393	.00468	.00552	.00642	.00741	.00848	.00964	.01087
0	.00190	.00232	.00279	.00331	.00390	.00454	.00525	.00602	.00685
1	.00111	.00136	.00166	.00199	.00236	.00277	.00323	.00373	.00429
2	.00065	.00080	.00098	.00119	.00142	.00168	.00198	.00230	.00267
3	.00038	.00047	.00058	.00071	.00085	.00102	.00121	.00142	.00165
4	.00022	.00028	.00034	.00042	.00051	.00062	.00073	.00087	.00102
5	.00013	.00016	.00020	.00025	.00031	.00037	.00045	.00053	.00063
6	.00007	.00010	.00012	.00015	.00018	.00022	.00027	.00032	.00038
7	.00004	.00006	.00007	.00009	.00011	.00013	.00016	.00020	.00024
8	.00003	.00003	.00004	.00005	.00007	.00008	.00010	.00012	.00014
9	.00001	.00002	.00003	.00003	.00004	.00005	.00006	.00007	.00009
0	.00001	.00001	.00002	.00002	.00002	.00003	.00004	.00004	.00005
1		.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00003
2			.00001	.00001	.00001	.00001	.00001	.00002	.00002
3			.00001	.00001	.00001	.00001	.00001	.00001	.00001
4							.00001	.00001	.00001
5									.00001

P=1.5

/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.91244	.83255	.75966	.69314	.63245	.57708	.52655	.48045	.43839
1	.05475	.09991	.13674	.16635	.18974	.20775	.22115	.23062	.23673
2	.01807	.03597	.05333	.06987	.08538	.09972	.11279	.12453	.13494
3	.00759	.01582	.02453	.03354	.04269	.05185	.06091	.06974	.07826
4	.00353	.00760	.01214	.01710	.02241	.02800	.03380	.03975	.04578
5	.00174	.00383	.00627	.00903	.01210	.01546	.01907	.02290	.02692
6	.00089	.00199	.00332	.00488	.00666	.00866	.01087	.01328	.01588
7	.00046	.00106	.00179	.00268	.00371	.00490	.00624	.00774	.00939
8	.00025	.00057	.00098	.00148	.00209	.00279	.00360	.00453	.00557
9	.00013	.00031	.00054	.00083	.00118	.00160	.00209	.00266	.00330
0	.00007	.00017	.00030	.00047	.00067	.00092	.00122	.00156	.00196
1	.00004	.00010	.00017	.00027	.00039	.00053	.00071	.00092	.00117
2	.00002	.00005	.00010	.00015	.00022	.00031	.00042	.00054	.00069
3	.00001	.00003	.00006	.00009	.00013	.00018	.00024	.00032	.00041
4	.00001	.00002	.00003	.00005	.00007	.00011	.00014	.00019	.00025
5		.00001	.00002	.00003	.00004	.00006	.00008	.00011	.00015
6		.00001	.00001	.00002	.00003	.00004	.00005	.00007	.00009
7			.00001	.00001	.00002	.00002	.00003	.00004	.00005
8				.00001	.00001	.00001	.00002	.00002	.00003
9					.00001	.00001	.00001	.00001	.00002
0							.00001	.00001	.00001
1								.00001	.00001

P=1.5

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.40000	.36498	.33302	.30386	.27726	.25298	.23083	.21062	.19218
1	.24000	.24088	.23977	.23701	.23290	.22768	.22160	.21483	.20755
2	.14400	.15176	.15825	.16354	.16768	.17076	.17285	.17401	.17434
3	.08640	.09409	.10128	.10794	.11403	.11953	.12445	.12877	.13250
4	.05184	.05786	.06381	.06962	.07526	.08069	.08587	.09078	.09540
5	.03110	.03541	.03982	.04428	.04877	.05325	.05771	.06210	.06640
6	.01866	.02160	.02469	.02790	.03121	.03461	.03808	.04160	.04515
7	.01120	.01315	.01523	.01745	.01980	.02225	.02481	.02746	.03019
8	.00672	.00799	.00937	.01087	.01247	.01419	.01600	.01792	.01993
9	.00403	.00485	.00575	.00674	.00782	.00899	.01024	.01159	.01302
10	.00242	.00294	.00352	.00416	.00488	.00566	.00651	.00744	.00844
11	.00145	.00178	.00215	.00257	.00303	.00355	.00412	.00475	.00543
12	.00087	.00108	.00131	.00158	.00188	.00222	.00260	.00302	.00348
13	.00052	.00065	.00080	.00097	.00116	.00138	.00163	.00191	.00221
14	.00031	.00039	.00049	.00059	.00072	.00086	.00102	.00120	.00140
15	.00019	.00024	.00030	.00036	.00044	.00053	.00064	.00075	.00089
16	.00011	.00014	.00018	.00022	.00027	.00033	.00040	.00047	.00056
17	.00007	.00009	.00011	.00014	.00017	.00020	.00025	.00030	.00035
18	.00004	.00005	.00007	.00008	.00010	.00013	.00015	.00018	.00022
19	.00003	.00003	.00004	.00005	.00006	.00008	.00009	.00012	.00014
20	.00002	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00009
21	.00001	.00001	.00001	.00002	.00002	.00003	.00004	.00004	.00005
22	.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00003
23				.00001	.00001	.00001	.00001	.00002	.00002
24						.00001	.00001	.00001	.00001
25						.00001	.00001	.00001	.00001
26									.00001

P=1.6

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.90887	.82605	.75077	.68236	.62017	.56366	.51229	.46561	.42318
1	.05593	.10167	.13860	.16796	.19082	.20812	.22068	.22922	.23438
2	.01893	.03754	.05544	.07235	.08807	.10246	.11543	.12695	.13702
3	.00816	.01694	.02616	.03562	.04517	.05464	.06393	.07292	.08151
4	.00389	.00834	.01328	.01863	.02432	.03027	.03639	.04263	.04890
5	.00196	.00431	.00703	.01009	.01347	.01714	.02105	.02519	.02949
6	.00103	.00230	.00382	.00559	.00760	.00984	.01231	.01498	.01785
7	.00055	.00125	.00212	.00314	.00434	.00571	.00725	.00896	.01082
8	.00030	.00070	.00119	.00179	.00251	.00334	.00429	.00537	.00658
9	.00017	.00039	.00067	.00103	.00146	.00196	.00256	.00323	.00400
10	.00009	.00022	.00039	.00060	.00085	.00116	.00153	.00195	.00244
11	.00005	.00013	.00022	.00035	.00050	.00069	.00091	.00118	.00149
12	.00003	.00007	.00013	.00020	.00030	.00041	.00055	.00071	.00091
13	.00002	.00004	.00007	.00012	.00017	.00024	.00033	.00043	.00055
14	.00001	.00002	.00004	.00007	.00010	.00015	.00020	.00026	.00034
15	.00001	.00001	.00003	.00004	.00006	.00009	.00012	.00016	.00021
16		.00001	.00002	.00002	.00004	.00005	.00007	.00010	.00013
17		.00001	.00001	.00002	.00002	.00003	.00004	.00006	.00009
18			.00001	.00001	.00001	.00002	.00003	.00004	.00005
19				.00001	.00001	.00001	.00002	.00002	.00002
20					.00001	.00001	.00001	.00001	.00002
21							.00001	.00001	.00001
22								.00001	.00001

P=1.6

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.38461	.34957	.31771	.28876	.26244	.23853	.21679	.19703	.17908
1	.23669	.23663	.23462	.23101	.22610	.22018	.21346	.20613	.19836
2	.14565	.15290	.15882	.16348	.16697	.16937	.17076	.17125	.17090
3	.08963	.09723	.10425	.11066	.11645	.12160	.12610	.12997	.13321
4	.05516	.06133	.06736	.07321	.07883	.08418	.08924	.09398	.09837
5	.03394	.03850	.04311	.04776	.05239	.05699	.06151	.06593	.07022
6	.02089	.02408	.02742	.03086	.03439	.03799	.04164	.04531	.04898
7	.01285	.01503	.01735	.01980	.02237	.02505	.02782	.03067	.03358
8	.00791	.00937	.01095	.01264	.01446	.01638	.01840	.02053	.02273
9	.00487	.00583	.00689	.00804	.00929	.01064	.01208	.01361	.01524
10	.00300	.00362	.00432	.00510	.00595	.00687	.00788	.00896	.01013
11	.00184	.00225	.00271	.00322	.00379	.00442	.00511	.00587	.00668
12	.00114	.00140	.00169	.00203	.00241	.00284	.00330	.00382	.00439
13	.00070	.00086	.00106	.00128	.00153	.00181	.00213	.00248	.00287
14	.00043	.00054	.00066	.00080	.00097	.00115	.00137	.00160	.00187
15	.00027	.00033	.00041	.00051	.00061	.00073	.00087	.00103	.00121
16	.00016	.00020	.00026	.00032	.00039	.00047	.00056	.00066	.00078
17	.00010	.00013	.00016	.00020	.00024	.00030	.00036	.00042	.00050
18	.00006	.00008	.00010	.00012	.00015	.00019	.00023	.00027	.00032
19	.00004	.00005	.00006	.00008	.00010	.00012	.00014	.00017	.00021
20	.00002	.00003	.00004	.00005	.00006	.00007	.00009	.00011	.00013
21	.00002	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00009
22	.00001	.00001	.00001	.00002	.00003	.00003	.00004	.00005	.00006
23	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00004
24			.00001	.00001	.00001	.00001	.00002	.00002	.00002
25					.00001	.00001	.00001	.00001	.00001
26							.00001	.00001	.00001
27								.00001	.00001

P=1.7

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.90545	.81984	.74232	.67213	.60858	.55104	.49893	.45176	.40904
1	.05701	.10324	.14022	.16928	.19159	.20817	.21991	.22755	.23179
2	.01974	.03900	.05739	.07461	.09047	.10486	.11769	.12895	.13865
3	.00870	.01801	.02770	.03758	.04747	.05722	.06669	.07578	.08439
4	.00425	.00907	.01439	.02011	.02615	.03242	.03884	.04533	.05180
5	.00219	.00480	.00779	.01114	.01482	.01878	.02299	.02740	.03197
6	.00117	.00262	.00433	.00632	.00856	.01104	.01375	.01668	.01979
7	.00064	.00146	.00246	.00364	.00500	.00655	.00829	.01020	.01228
8	.00036	.00083	.00141	.00212	.00295	.00392	.00502	.00626	.00764
9	.00021	.00047	.00082	.00124	.00176	.00236	.00306	.00385	.00476
10	.00012	.00028	.00048	.00074	.00105	.00142	.00187	.00238	.00296
11	.00007	.00016	.00028	.00044	.00063	.00086	.00114	.00147	.00185
12	.00004	.00009	.00017	.00026	.00038	.00053	.00070	.00091	.00116
13	.00002	.00006	.00010	.00016	.00023	.00032	.00043	.00056	.00072
14	.00001	.00003	.00006	.00010	.00014	.00020	.00027	.00035	.00045
15	.00001	.00002	.00004	.00006	.00009	.00012	.00016	.00022	.00028
16	.00001	.00001	.00002	.00003	.00005	.00007	.00010	.00014	.00018
17		.00001	.00001	.00002	.00003	.00005	.00006	.00008	.00011

P=1.7

r/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
18			.00001	.00001	.00002	.00003	.00004	.00005	.00007
19				.00001	.00001	.00002	.00002	.00003	.00004
20					.00001	.00001	.00002	.00002	.00003
21					.00001	.00001	.00001	.00001	.00002
22							.00001	.00001	.00001
23								.00001	.00001

r/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.37037	.33535	.30364	.27493	.24894	.22540	.20409	.18479	.16732
1	.23320	.23226	.22942	.22504	.21943	.21288	.20560	.19779	.18963
2	.14683	.15355	.15889	.16294	.16579	.16754	.16829	.16812	.16715
3	.09245	.09990	.10671	.11285	.11831	.12307	.12715	.13056	.13331
4	.05821	.06447	.07055	.07639	.08194	.08718	.09207	.09659	.10072
5	.03665	.04141	.04620	.05098	.05572	.06038	.06492	.06933	.07357
6	.02307	.02651	.03006	.03370	.03742	.04118	.04497	.04874	.05250
7	.01453	.01693	.01947	.02213	.02491	.02778	.03074	.03376	.03683
8	.00915	.01079	.01256	.01446	.01647	.01859	.02080	.02312	.02551
9	.00576	.00687	.00809	.00941	.01083	.01235	.01397	.01569	.01749
10	.00363	.00437	.00519	.00610	.00709	.00817	.00933	.01057	.01189
11	.00228	.00278	.00333	.00395	.00463	.00538	.00619	.00708	.00803
12	.00144	.00176	.00213	.00255	.00301	.00353	.00409	.00472	.00539
13	.00090	.00112	.00136	.00164	.00196	.00231	.00270	.00313	.00361
14	.00057	.00071	.00087	.00106	.00126	.00150	.00177	.00207	.00240
15	.00036	.00045	.00056	.00068	.00082	.00098	.00116	.00136	.00159
16	.00023	.00029	.00035	.00043	.00053	.00063	.00076	.00090	.00105
17	.00014	.00018	.00023	.00028	.00034	.00041	.00049	.00059	.00069
18	.00009	.00011	.00014	.00018	.00022	.00027	.00032	.00038	.00046
19	.00006	.00007	.00009	.00011	.00014	.00017	.00021	.00025	.00029
20	.00004	.00005	.00006	.00007	.00009	.00011	.00013	.00016	.00020
21	.00002	.00003	.00004	.00005	.00006	.00007	.00009	.00011	.00013
22	.00001	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00008
23		.00001	.00002	.00002	.00002	.00003	.00004	.00004	.00006
24			.00001	.00001	.00001	.00002	.00002	.00003	.00004
25			.00001	.00001	.00001	.00001	.00002	.00002	.00002
26					.00001	.00001	.00001	.00001	.00002
27							.00001	.00001	.00001
28								.00001	.00001

P=1.8

r/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.90216	.81390	.73427	.66243	.59761	.53914	.48639	.43881	.39587
1	.05800	.10464	.14161	.17034	.19209	.20796	.21888	.22567	.22904
2	.02051	.04036	.05917	.07665	.09262	.10695	.11960	.13057	.13988
3	.00923	.01903	.02916	.03942	.04962	.05959	.06920	.07834	.08693
4	.00460	.00979	.01547	.02154	.02791	.03448	.04115	.04784	.05448
5	.00242	.00528	.00855	.01219	.01615	.02039	.02487	.02953	.03433
6	.00132	.00294	.00486	.00705	.00952	.01223	.01519	.01835	.02170
7	.00074	.00168	.00281	.00414	.00568	.00741	.00934	.01146	.01375
8	.00042	.00097	.00165	.00246	.00342	.00453	.00578	.00718	.00873
9	.00025	.00057	.00098	.00148	.00208	.00278	.00359	.00451	.00555

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
10	.00014	.00034	.00058	.00089	.00127	.00172	.00224	.00284	.00353
11	.00009	.00020	.00035	.00054	.00078	.00106	.00140	.00180	.00225
12	.00005	.00012	.00021	.00033	.00048	.00066	.00088	.00113	.00143
13	.00003	.00007	.00013	.00020	.00030	.00041	.00055	.00072	.00092
14	.00002	.00004	.00008	.00013	.00018	.00026	.00035	.00046	.00058
15	.00001	.00003	.00005	.00008	.00011	.00016	.00022	.00029	.00037
16	.00001	.00002	.00003	.00005	.00007	.00010	.00014	.00018	.00024
17		.00001	.00002	.00003	.00004	.00006	.00009	.00012	.00015
18		.00001	.00001	.00002	.00003	.00004	.00006	.00007	.00010
19			.00001	.00001	.00002	.00003	.00003	.00005	.00006
20				.00001	.00001	.00002	.00002	.00003	.00004
21				.00001	.00001	.00001	.00001	.00002	.00003
22						.00001	.00001	.00001	.00002
23							.00001	.00001	.00001
24								.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.35714	.32220	.29067	.26224	.23658	.21343	.19255	.17371	.15672
1	.22959	.22784	.22424	.21916	.21292	.20581	.19805	.18984	.18134
2	.14760	.15379	.15857	.16202	.16425	.16538	.16552	.16476	.16321
3	.09488	.10216	.10873	.11457	.11967	.12404	.12768	.13063	.13290
4	.06100	.06732	.07339	.07918	.08462	.08971	.09440	.09867	.10252
5	.03921	.04414	.04907	.05395	.05875	.06344	.06796	.07231	.07645
6	.02521	.02885	.03260	.03642	.04029	.04418	.04806	.05191	.05570
7	.01620	.01881	.02155	.02441	.02738	.03043	.03355	.03671	.03990
8	.01042	.01225	.01420	.01628	.01848	.02078	.02318	.02566	.02822
9	.00670	.00796	.00933	.01082	.01241	.01410	.01590	.01778	.01975
10	.00431	.00517	.00612	.00716	.00830	.00952	.01083	.01223	.01371
11	.00277	.00335	.00401	.00473	.00553	.00640	.00734	.00836	.00946
12	.00178	.00217	.00262	.00312	.00367	.00428	.00496	.00569	.00648
13	.00114	.00141	.00171	.00205	.00243	.00286	.00333	.00385	.00443
14	.00074	.00091	.00111	.00135	.00161	.00190	.00224	.00260	.00301
15	.00047	.00059	.00073	.00088	.00106	.00127	.00149	.00175	.00204
16	.00030	.00038	.00047	.00058	.00070	.00084	.00100	.00118	.00137
17	.00020	.00025	.00031	.00038	.00046	.00056	.00066	.00079	.00093
18	.00013	.00016	.00020	.00025	.00030	.00037	.00044	.00053	.00062
19	.00008	.00010	.00013	.00016	.00020	.00024	.00029	.00035	.00042
20	.00005	.00007	.00008	.00011	.00013	.00016	.00019	.00023	.00028
21	.00003	.00004	.00006	.00007	.00009	.00010	.00013	.00016	.00019
22	.00002	.00003	.00004	.00004	.00006	.00007	.00008	.00010	.00012
23	.00001	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00008
24	.00001	.00001	.00002	.00002	.00002	.00003	.00004	.00005	.00005
25	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00004
26		.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00002
27					.00001	.00001	.00001	.00001	.00002
28					.00001	.00001	.00001	.00001	.00001
29							.00001	.00001	.00001

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.89900	.80820	.72658	.65319	.58722	.52791	.47459	.42666	.38357
1	.05890	.10590	.14281	.17118	.19236	.20752	.21766	.22363	.22617
2	.02122	.04163	.06082	.07851	.09453	.10877	.12121	.13186	.14077
3	.00974	.02000	.03055	.04115	.05161	.06176	.07147	.08063	.08916
4	.00494	.01049	.01651	.02292	.02959	.03642	.04332	.05019	.05695
5	.00266	.00577	.00930	.01321	.01745	.02195	.02668	.03157	.03657
6	.00148	.00328	.00538	.00779	.01048	.01342	.01660	.01999	.02356
7	.00085	.00190	.00318	.00467	.00637	.00829	.01041	.01272	.01522
8	.00049	.00112	.00190	.00283	.00392	.00516	.00657	.00813	.00984
9	.00029	.00067	.00115	.00173	.00242	.00323	.00416	.00521	.00638
10	.00017	.00040	.00070	.00106	.00151	.00203	.00264	.00334	.00414
11	.00010	.00025	.00043	.00066	.00094	.00128	.00169	.00215	.00269
12	.00006	.00015	.00026	.00041	.00059	.00081	.00108	.00139	.00174
13	.00004	.00009	.00016	.00026	.00037	.00052	.00069	.00089	.00113
14	.00002	.00006	.00010	.00016	.00024	.00033	.00044	.00058	.00074
15	.00002	.00004	.00006	.00010	.00015	.00021	.00028	.00037	.00048
16	.00001	.00002	.00004	.00006	.00009	.00014	.00018	.00024	.00031
17	.00001	.00001	.00003	.00004	.00006	.00009	.00012	.00016	.00020
18		.00001	.00002	.00003	.00004	.00006	.00008	.00010	.00013
19		.00001	.00001	.00002	.00002	.00004	.00005	.00007	.00009
20			.00001	.00001	.00002	.00002	.00003	.00004	.00006
21				.00001	.00001	.00002	.00002	.00003	.00004
22					.00001	.00001	.00001	.00002	.00002
23						.00001	.00001	.00001	.00002
24							.00001	.00001	.00001
25								.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.34483	.31000	.27869	.25054	.22524	.20249	.18204	.16365	.14712
1	.22592	.22341	.21911	.21339	.20660	.19900	.19083	.18227	.17350
2	.14802	.15369	.15791	.16078	.16243	.16297	.16253	.16122	.15914
3	.09698	.10405	.11035	.11587	.12061	.12457	.12778	.13027	.13207
4	.06354	.06988	.07592	.08161	.08692	.09182	.09628	.10029	.10384
5	.04163	.04670	.05173	.05668	.06151	.06617	.07065	.07490	.07892
6	.02727	.03111	.03502	.03899	.04298	.04697	.05091	.05480	.05860
7	.01787	.02067	.02360	.02664	.02977	.03297	.03622	.03950	.04278
8	.01171	.01371	.01585	.01811	.02048	.02295	.02551	.02814	.03083
9	.00767	.00908	.01061	.01226	.01402	.01587	.01783	.01987	.02200
10	.00502	.00601	.00709	.00827	.00955	.01092	.01238	.01393	.01556
11	.00329	.00397	.00473	.00557	.00648	.00748	.00855	.00971	.01094
12	.00216	.00263	.00315	.00374	.00439	.00510	.00588	.00673	.00764
13	.00141	.00173	.00210	.00251	.00297	.00347	.00403	.00465	.00532
14	.00093	.00114	.00139	.00168	.00200	.00236	.00276	.00320	.00368
15	.00061	.00076	.00093	.00112	.00134	.00160	.00188	.00219	.00254
16	.00040	.00050	.00061	.00075	.00090	.00108	.00128	.00150	.00175
17	.00026	.00033	.00041	.00050	.00060	.00073	.00087	.00102	.00120
18	.00017	.00022	.00027	.00033	.00040	.00049	.00059	.00070	.00082
19	.00011	.00014	.00018	.00022	.00027	.00033	.00040	.00047	.00056
20	.00007	.00009	.00012	.00015	.00018	.00022	.00027	.00032	.00038
21	.00005	.00006	.00008	.00010	.00012	.00015	.00018	.00022	.00026
22	.00003	.00004	.00005	.00007	.00008	.00010	.00012	.00015	.00018
23	.00002	.00003	.00003	.00004	.00005	.00007	.00008	.00010	.00012

P=1.9

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
24	.00001	.00002	.00002	.00003	.00004	.00004	.00005	.00007	.00008
25	.00001	.00001	.00002	.00002	.00002	.00003	.00004	.00005	.00005
26	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00004
27		.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00003
28			.00001	.00001	.00001	.00001	.00001	.00001	.00002
29					.00001	.00001	.00001	.00001	.00001
30								.00001	.00001
31									.00001

P=2.0

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.89596	.80274	.71922	.64439	.57735	.51728	.46346	.41524	.37204
1	.05973	.10703	.14384	.17184	.19245	.20691	.21628	.22146	.22322
2	.02190	.04281	.06233	.08019	.09623	.11035	.12256	.13288	.14138
3	.01022	.02093	.03186	.04277	.05346	.06376	.07354	.08268	.09111
4	.00528	.01116	.01752	.02424	.03118	.03826	.04535	.05236	.05922
5	.00289	.00625	.01005	.01422	.01871	.02347	.02842	.03351	.03869
6	.00164	.00361	.00592	.00853	.01143	.01460	.01800	.02160	.02536
7	.00095	.00213	.00355	.00520	.00708	.00918	.01148	.01399	.01667
8	.00056	.00128	.00216	.00321	.00442	.00581	.00737	.00909	.01097
9	.00034	.00078	.00133	.00200	.00279	.00370	.00475	.00593	.00723
10	.00020	.00048	.00082	.00125	.00177	.00237	.00307	.00387	.00478
11	.00013	.00030	.00051	.00079	.00112	.00152	.00199	.00254	.00315
12	.00008	.00018	.00032	.00050	.00072	.00098	.00130	.00166	.00209
13	.00005	.00012	.00021	.00032	.00046	.00064	.00084	.00109	.00138
14	.00003	.00007	.00013	.00020	.00030	.00041	.00055	.00072	.00091
15	.00002	.00005	.00008	.00013	.00019	.00027	.00036	.00047	.00061
16	.00001	.00003	.00005	.00008	.00012	.00017	.00024	.00031	.00040
17	.00001	.00002	.00004	.00005	.00008	.00011	.00015	.00020	.00027
18		.00001	.00002	.00004	.00005	.00007	.00010	.00014	.00018
19		.00001	.00002	.00002	.00003	.00005	.00007	.00009	.00012
20		.00001	.00001	.00001	.00002	.00003	.00004	.00006	.00008
21			.00001	.00001	.00002	.00002	.00003	.00004	.00005
22				.00001	.00001	.00002	.00002	.00002	.00003
23					.00001	.00001	.00001	.00002	.00002
24						.00001	.00001	.00001	.00002
25							.00001	.00001	.00001
26								.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.33333	.29865	.26758	.23974	.21480	.19245	.17243	.15449	.13841
1	.22222	.21901	.21406	.20778	.20048	.19245	.18392	.17509	.16610
2	.14815	.15331	.15698	.15929	.16038	.16037	.15940	.15758	.15502
3	.09877	.10561	.11163	.11682	.12118	.12474	.12752	.12956	.13091
4	.06584	.07217	.07814	.08372	.08886	.09355	.09776	.10149	.10473
5	.04390	.04907	.05418	.05916	.06398	.06860	.07299	.07713	.08099
6	.02926	.03326	.03732	.04141	.04550	.04955	.05353	.05742	.06119
7	.01951	.02249	.02559	.02879	.03207	.03539	.03875	.04211	.04546
8	.01301	.01518	.01749	.01991	.02245	.02507	.02777	.03053	.03334

P=2.0

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
9	.00867	.01023	.01192	.01372	.01563	.01764	.01975	.02193	.02420
10	.00578	.00689	.00811	.00942	.01084	.01235	.01395	.01565	.01742
11	.00385	.00464	.00550	.00645	.00749	.00861	.00981	.01110	.01246
12	.00257	.00312	.00373	.00441	.00516	.00598	.00687	.00783	.00886
13	.00171	.00209	.00252	.00301	.00354	.00414	.00479	.00550	.00627
14	.00114	.00141	.00171	.00205	.00243	.00286	.00333	.00385	.00442
15	.00076	.00094	.00115	.00139	.00166	.00197	.00231	.00269	.00310
16	.00051	.00063	.00078	.00095	.00114	.00135	.00160	.00187	.00217
17	.00034	.00042	.00053	.00064	.00078	.00093	.00110	.00130	.00152
18	.00023	.00029	.00035	.00044	.00053	.00064	.00076	.00090	.00106
19	.00015	.00019	.00024	.00030	.00036	.00044	.00052	.00062	.00073
20	.00010	.00013	.00016	.00020	.00024	.00030	.00036	.00043	.00051
21	.00007	.00009	.00011	.00013	.00017	.00020	.00025	.00030	.00035
22	.00005	.00006	.00007	.00009	.00011	.00014	.00017	.00020	.00024
23	.00003	.00004	.00005	.00006	.00008	.00010	.00012	.00014	.00017
24	.00002	.00003	.00003	.00004	.00005	.00006	.00008	.00010	.00012
25	.00001	.00002	.00002	.00003	.00003	.00004	.00005	.00007	.00008
26	.00001	.00001	.00002	.00002	.00002	.00003	.00004	.00004	.00005
27	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00004
28		.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00003
29			.00001	.00001	.00001	.00001	.00001	.00001	.00002
30						.00001	.00001	.00001	.00001
31							.00001	.00001	.00001
32									.00001

P=2.1

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.89303	.79750	.71218	.63600	.56796	.50721	.45295	.40449	.36122
1	.06049	.10805	.14473	.17233	.19237	.20615	.21478	.21921	.22023
2	.02254	.04392	.06373	.08172	.09774	.11172	.12367	.13365	.14173
3	.01069	.02182	.03310	.04429	.05518	.06559	.07540	.08450	.09281
4	.00561	.01182	.01850	.02550	.03271	.03999	.04725	.05438	.06130
5	.00312	.00673	.01078	.01520	.01994	.02492	.03009	.03536	.04070
6	.00179	.00395	.00645	.00927	.01238	.01576	.01936	.02316	.02711
7	.00106	.00237	.00393	.00574	.00779	.01007	.01255	.01524	.01810
8	.00064	.00144	.00243	.00360	.00495	.00648	.00819	.01007	.01211
9	.00039	.00089	.00152	.00227	.00316	.00419	.00536	.00667	.00811
10	.00024	.00056	.00096	.00145	.00204	.00273	.00352	.00443	.00544
11	.00015	.00035	.00061	.00093	.00132	.00178	.00232	.00294	.00365
12	.00009	.00022	.00039	.00060	.00085	.00117	.00153	.00196	.00245
13	.00006	.00014	.00025	.00038	.00056	.00077	.00101	.00131	.00165
14	.00004	.00009	.00016	.00025	.00036	.00050	.00067	.00087	.00111
15	.00002	.00006	.00010	.00016	.00024	.00033	.00045	.00058	.00075
16	.00002	.00004	.00007	.00011	.00016	.00022	.00030	.00039	.00050
17	.00001	.00002	.00004	.00007	.00010	.00014	.00020	.00026	.00034
18	.00001	.00001	.00003	.00005	.00007	.00010	.00013	.00018	.00023
19		.00001	.00002	.00003	.00004	.00006	.00009	.00012	.00015
20		.00001	.00001	.00002	.00003	.00004	.00006	.00008	.00010
21			.00001	.00001	.00002	.00003	.00004	.00005	.00007
22				.00001	.00001	.00002	.00003	.00004	.00005
23				.00001	.00001	.00001	.00002	.00002	.00003
24					.00001	.00001	.00001	.00002	.00002
25						.00001	.00001	.00001	.00001
26							.00001	.00001	.00001
27									.00001

P=2.1

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.32258	.28807	.25726	.22974	.20516	.18321	.16361	.14611	.13048
1	.21852	.21466	.20912	.20232	.19457	.18617	.17734	.16826	.15910
2	.14803	.15269	.15583	.15761	.15817	.15764	.15617	.15388	.15089
3	.10028	.10688	.11260	.11745	.12143	.12459	.12695	.12857	.12947
4	.06793	.07421	.08009	.08553	.09049	.09495	.09890	.10233	.10525
5	.04602	.05128	.05643	.06141	.06620	.07075	.07504	.07903	.08271
6	.03118	.03532	.03950	.04368	.04784	.05192	.05591	.05978	.06350
7	.02112	.02426	.02752	.03086	.03426	.03769	.04112	.04455	.04793
8	.01431	.01664	.01911	.02169	.02437	.02713	.02995	.03282	.03572
9	.00969	.01140	.01323	.01518	.01724	.01940	.02164	.02396	.02635
10	.00657	.00780	.00914	.01059	.01215	.01380	.01554	.01737	.01927
11	.00445	.00533	.00631	.00737	.00853	.00977	.01110	.01251	.01401
12	.00301	.00364	.00434	.00512	.00597	.00690	.00790	.00897	.01012
13	.00204	.00249	.00299	.00355	.00417	.00485	.00560	.00641	.00728
14	.00138	.00170	.00205	.00245	.00290	.00340	.00395	.00456	.00521
15	.00094	.00116	.00141	.00170	.00202	.00238	.00278	.00323	.00372
16	.00063	.00079	.00097	.00117	.00140	.00166	.00196	.00228	.00264
17	.00043	.00054	.00066	.00081	.00097	.00116	.00137	.00161	.00188
18	.00029	.00037	.00045	.00056	.00067	.00081	.00096	.00113	.00133
19	.00020	.00025	.00031	.00038	.00047	.00056	.00067	.00080	.00094
20	.00013	.00017	.00021	.00026	.00032	.00039	.00047	.00056	.00066
21	.00009	.00011	.00015	.00018	.00022	.00027	.00033	.00039	.00046
22	.00006	.00008	.00010	.00012	.00015	.00019	.00023	.00027	.00033
23	.00004	.00005	.00007	.00009	.00011	.00013	.00016	.00019	.00023
24	.00003	.00004	.00005	.00006	.00007	.00009	.00011	.00013	.00016
25	.00002	.00002	.00003	.00004	.00005	.00006	.00008	.00009	.00011
26	.00001	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00008
27	.00001	.00001	.00002	.00002	.00002	.00003	.00004	.00005	.00005
28	.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00004
29		.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00003
30			.00001	.00001	.00001	.00001	.00001	.00002	.00002
31					.00001	.00001	.00001	.00001	.00001
32						.00001	.00001	.00001	.00001
33								.00001	.00001

P=2.2

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.89020	.79245	.70543	.62797	.55902	.49763	.44299	.39435	.35105
1	.06120	.10896	.14549	.17269	.19216	.20527	.21319	.21689	.21721
2	.02314	.04495	.06502	.08311	.09908	.11290	.12458	.13420	.14187
3	.01114	.02266	.03427	.04571	.05677	.06727	.07709	.08611	.09428
4	.00593	.01246	.01944	.02671	.03415	.04162	.04902	.05624	.06320
5	.00335	.00720	.01149	.01616	.02113	.02633	.03168	.03712	.04258
6	.00196	.00429	.00698	.01000	.01332	.01689	.02069	.02467	.02879
7	.00117	.00261	.00432	.00629	.00850	.01095	.01362	.01648	.01951
8	.00071	.00162	.00271	.00400	.00548	.00715	.00901	.01105	.01324
9	.00044	.00101	.00172	.00256	.00356	.00470	.00599	.00742	.00900
10	.00028	.00064	.00110	.00166	.00232	.00310	.00399	.00500	.00613
11	.00017	.00041	.00071	.00108	.00153	.00206	.00267	.00338	.00418
12	.00011	.00026	.00046	.00070	.00100	.00137	.00179	.00228	.00285
13	.00007	.00017	.00030	.00046	.00066	.00091	.00120	.00155	.00194
14	.00005	.00011	.00019	.00030	.00044	.00061	.00081	.00105	.00133
15	.00003	.00007	.00013	.00020	.00029	.00041	.00054	.00071	.00091

P=2.2

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
16	.00002	.00005	.00008	.00013	.00019	.00027	.00037	.00048	.00062
17	.00001	.00003	.00006	.00009	.00013	.00018	.00025	.00033	.00042
18	.00001	.00002	.00004	.00006	.00009	.00012	.00017	.00022	.00029
19	.00001	.00002	.00002	.00004	.00006	.00008	.00011	.00015	.00020
20		.00001	.00002	.00003	.00004	.00006	.00008	.00010	.00013
21			.00001	.00002	.00003	.00004	.00005	.00007	.00009
22			.00001	.00001	.00002	.00003	.00004	.00005	.00006
23				.00001	.00001	.00002	.00002	.00003	.00004
24				.00001	.00001	.00001	.00002	.00002	.00003
25					.00001	.00001	.00001	.00002	.00002
26						.00001	.00001	.00001	.00001
27							.00001	.00001	.00001
28								.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.31250	.27818	.24764	.22045	.19625	.17469	.15551	.13843	.12323
1	.21484	.21038	.20430	.19702	.18888	.18015	.17106	.16179	.15250
2	.14770	.15187	.15450	.15577	.15583	.15482	.15288	.15017	.14678
3	.10155	.10789	.11330	.11780	.12142	.12418	.12613	.12733	.12782
4	.06981	.07603	.08179	.08706	.09182	.09604	.09972	.10286	.10545
5	.04800	.05331	.05848	.06345	.06818	.07263	.07679	.08062	.08410
6	.03300	.03726	.04155	.04580	.05000	.05410	.05807	.06189	.06553
7	.02269	.02599	.02938	.03284	.03634	.03985	.04335	.04680	.05020
8	.01560	.01809	.02070	.02342	.02623	.02911	.03203	.03499	.03796
9	.01072	.01257	.01455	.01664	.01883	.02112	.02349	.02593	.02842
10	.00737	.00873	.01020	.01178	.01347	.01525	.01712	.01907	.02110
11	.00507	.00606	.00714	.00832	.00959	.01096	.01241	.01395	.01556
12	.00349	.00420	.00499	.00586	.00682	.00785	.00896	.01015	.01141
13	.00240	.00291	.00349	.00412	.00483	.00560	.00644	.00735	.00833
14	.00165	.00201	.00243	.00290	.00342	.00399	.00462	.00531	.00605
15	.00113	.00139	.00169	.00203	.00241	.00283	.00330	.00382	.00438
16	.00078	.00097	.00118	.00142	.00170	.00201	.00236	.00274	.00317
17	.00053	.00067	.00082	.00100	.00120	.00142	.00168	.00196	.00228
18	.00037	.00046	.00057	.00070	.00084	.00101	.00119	.00140	.00164
19	.00025	.00032	.00040	.00049	.00059	.00071	.00085	.00100	.00117
20	.00017	.00022	.00028	.00034	.00041	.00050	.00060	.00071	.00084
21	.00012	.00015	.00019	.00024	.00029	.00035	.00042	.00051	.00060
22	.00008	.00011	.00013	.00017	.00020	.00025	.00030	.00036	.00043
23	.00006	.00007	.00009	.00012	.00014	.00017	.00021	.00025	.00030
24	.00004	.00005	.00006	.00008	.00010	.00012	.00015	.00018	.00022
25	.00003	.00004	.00005	.00006	.00007	.00009	.00011	.00013	.00015
26	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00009	.00011
27	.00001	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00008
28	.00001	.00001	.00002	.00002	.00002	.00003	.00004	.00005	.00006
29	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004
30		.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003
31				.00001	.00001	.00001	.00001	.00002	.00002
32						.00001	.00001	.00001	.00001
33						.00001	.00001	.00001	.00001
34							.00001	.00001	.00001
35									.00001

P=2.3

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.88746	.78759	.69895	.62029	.55048	.48853	.43355	.38476	.34146
1	.06185	.10978	.14614	.17293	.19183	.20429	.21152	.21453	.21419
2	.02371	.04591	.06621	.08437	.10028	.11391	.12531	.13457	.14182
3	.01157	.02346	.03538	.04704	.05824	.06880	.07860	.08754	.09555
4	.00625	.01308	.02034	.02787	.03552	.04316	.05068	.05796	.06493
5	.00357	.00766	.01219	.01709	.02228	.02768	.03320	.03878	.04435
6	.00212	.00463	.00751	.01072	.01424	.01800	.02198	.02613	.03039
7	.00129	.00286	.00471	.00683	.00921	.01183	.01466	.01769	.02088
8	.00079	.00179	.00300	.00441	.00602	.00783	.00984	.01202	.01437
9	.00050	.00114	.00193	.00287	.00396	.00522	.00663	.00819	.00991
10	.00032	.00073	.00125	.00188	.00262	.00349	.00448	.00560	.00684
11	.00020	.00047	.00081	.00124	.00175	.00235	.00304	.00383	.00472
12	.00013	.00031	.00054	.00082	.00117	.00158	.00206	.00263	.00326
13	.00008	.00020	.00035	.00054	.00078	.00107	.00141	.00180	.00226
14	.00006	.00013	.00023	.00036	.00053	.00072	.00096	.00124	.00156
15	.00004	.00009	.00016	.00024	.00035	.00049	.00065	.00085	.00108
16	.00002	.00006	.00010	.00016	.00024	.00033	.00045	.00059	.00075
17	.00002	.00004	.00007	.00011	.00016	.00023	.00031	.00040	.00052
18	.00001	.00003	.00005	.00008	.00011	.00016	.00021	.00028	.00036
19	.00001	.00002	.00003	.00005	.00008	.00011	.00014	.00019	.00025
20		.00001	.00002	.00003	.00005	.00007	.00010	.00013	.00017
21		.00001	.00001	.00002	.00003	.00005	.00007	.00009	.00012
22			.00001	.00002	.00002	.00003	.00005	.00006	.00008
23			.00001	.00001	.00002	.00002	.00003	.00004	.00006
24				.00001	.00001	.00002	.00002	.00003	.00004
25				.00001	.00001	.00001	.00002	.00002	.00003
26					.00001	.00001	.00001	.00002	.00002
27						.00001	.00001	.00001	.00001
28							.00001	.00001	.00001
29								.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.30303	.26893	.23866	.21180	.18797	.16681	.14804	.13138	.11659
1	.21120	.20618	.19961	.19191	.18341	.17439	.16509	.15566	.14627
2	.14720	.15088	.15303	.15382	.15340	.15193	.14958	.14647	.14272
3	.10259	.10867	.11377	.11793	.12117	.12354	.12510	.12590	.12600
4	.07151	.07763	.08326	.08836	.09289	.09687	.10027	.10310	.12600
5	.04984	.05519	.06035	.06528	.06993	.07427	.07827	.08192	.08520
6	.03474	.03910	.04346	.04777	.05198	.05607	.06001	.06376	.06730
7	.02421	.02764	.03116	.03472	.03830	.04187	.04541	.04888	.05227
8	.01687	.01951	.02226	.02511	.02803	.03101	.03402	.03705	.04007
9	.01176	.01375	.01586	.01808	.02041	.02281	.02529	.02783	.03041
10	.00820	.00968	.01127	.01298	.01479	.01670	.01869	.02075	.02289
11	.00571	.00681	.00800	.00929	.01068	.01217	.01373	.01539	.01712
12	.00398	.00478	.00567	.00664	.00769	.00883	.01005	.01135	.01272
13	.00278	.00336	.00401	.00473	.00553	.00639	.00733	.00834	.00941
14	.00193	.00236	.00284	.00337	.00396	.00462	.00533	.00610	.00694
15	.00135	.00165	.00200	.00240	.00284	.00332	.00386	.00445	.00509
16	.00094	.00116	.00141	.00170	.00203	.00239	.00279	.00324	.00373
17	.00065	.00081	.00100	.00121	.00145	.00171	.00202	.00235	.00272
18	.00046	.00057	.00070	.00085	.00103	.00123	.00145	.00170	.00198
19	.00032	.00040	.00050	.00061	.00073	.00088	.00104	.00123	.00144

P=2.3

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
20	.00022	.00028	.00035	.00043	.00052	.00063	.00075	.00089	.00104
21	.00015	.00020	.00025	.00030	.00037	.00045	.00054	.00064	.00076
22	.00011	.00014	.00017	.00021	.00026	.00032	.00038	.00046	.00055
23	.00008	.00010	.00012	.00015	.00019	.00023	.00028	.00033	.00039
24	.00005	.00007	.00009	.00011	.00013	.00016	.00020	.00024	.00028
25	.00004	.00005	.00006	.00007	.00009	.00012	.00014	.00017	.00020
26	.00003	.00003	.00004	.00005	.00007	.00008	.00010	.00012	.00015
27	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00009	.00011
28	.00001	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00008
29	.00001	.00001	.00002	.00002	.00002	.00003	.00004	.00005	.00005
30	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004
31		.00001	.00001	.00001	.00001	.00002	.00002	.00002	.00003
32			.00001	.00001	.00001	.00001	.00001	.00002	.00002
33					.00001	.00001	.00001	.00001	.00002
34						.00001	.00001	.00001	.00001
35								.00001	.00001
36									.00001

P=2.4

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.88481	.78290	.69272	.61293	.54233	.47986	.42458	.37568	.33241
1	.06246	.11053	.14669	.17306	.19141	.20323	.20979	.21215	.21118
2	.02425	.04681	.06731	.08551	.10133	.11477	.12588	.13478	.14161
3	.01198	.02423	.03642	.04829	.05961	.07021	.07997	.08879	.09663
4	.00656	.01368	.02121	.02897	.03682	.04461	.05222	.05955	.06650
5	.00379	.00811	.01288	.01800	.02339	.02897	.03465	.04035	.04601
6	.00228	.00496	.00803	.01143	.01514	.01908	.02323	.02753	.03193
7	.00140	.00310	.00510	.00738	.00992	.01270	.01570	.01888	.02222
8	.00088	.00197	.00329	.00482	.00656	.00852	.01067	.01299	.01549
9	.00056	.00127	.00214	.00317	.00438	.00575	.00728	.00897	.01081
10	.00036	.00082	.00140	.00211	.00294	.00389	.00498	.00620	.00755
11	.00023	.00054	.00093	.00141	.00198	.00265	.00342	.00430	.00528
12	.00015	.00036	.00062	.00094	.00134	.00181	.00235	.00298	.00370
13	.00010	.00024	.00041	.00064	.00091	.00124	.00162	.00207	.00259
14	.00007	.00016	.00028	.00043	.00062	.00085	.00112	.00144	.00182
15	.00004	.00011	.00019	.00029	.00042	.00058	.00078	.00101	.00127
16	.00003	.00007	.00012	.00020	.00029	.00040	.00054	.00070	.00089
17	.00002	.00005	.00008	.00014	.00020	.00028	.00037	.00049	.00063
18	.00001	.00003	.00006	.00009	.00014	.00019	.00026	.00034	.00044
19	.00001	.00002	.00004	.00006	.00009	.00013	.00018	.00024	.00031
20	.00001	.00002	.00003	.00004	.00006	.00009	.00013	.00017	.00022
21		.00001	.00002	.00003	.00004	.00006	.00009	.00012	.00015
22		.00001	.00001	.00002	.00003	.00004	.00006	.00008	.00011
23			.00001	.00001	.00002	.00003	.00004	.00006	.00008
24			.00001	.00001	.00001	.00002	.00003	.00004	.00005
25				.00001	.00001	.00001	.00002	.00003	.00004
26				.00001	.00001	.00001	.00001	.00002	.00003

P=2.4

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
27						.00001	.00001	.00001	.00002
28						.00001	.00001	.00001	.00001
29							.00001	.00001	.00001
30								.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.29412	.26124	.23026	.20374	.18027	.15951	.14113	.12488	.11049
1	.20761	.20207	.19505	.18696	.17815	.16889	.15940	.14985	.14039
2	.14655	.14977	.15145	.15177	.15090	.14902	.14627	.14280	.13874
3	.10345	.10924	.11403	.11784	.12072	.12272	.12390	.12432	.12405
4	.07302	.07904	.08452	.08942	.09374	.09745	.10058	.10311	.10508
5	.05154	.05691	.06205	.06691	.07146	.07567	.07952	.08298	.08604
6	.03638	.04084	.04526	.04959	.05381	.05787	.06174	.06541	.06883
7	.02568	.02924	.03286	.03651	.04015	.04377	.04732	.05079	.05414
8	.01813	.02090	.02377	.02674	.02976	.03282	.03591	.03898	.04204
9	.01280	.01492	.01715	.01950	.02194	.02446	.02704	.02966	.03231
10	.00903	.01063	.01235	.01418	.01611	.01813	.02023	.02240	.02464
11	.00638	.00757	.00888	.01028	.01178	.01338	.01506	.01682	.01865
12	.00450	.00539	.00637	.00744	.00860	.00984	.01116	.01256	.01405
13	.00318	.00384	.00457	.00537	.00626	.00721	.00824	.00935	.01053
14	.00224	.00273	.00327	.00387	.00454	.00527	.00607	.00693	.00785
15	.00158	.00194	.00234	.00279	.00329	.00385	.00445	.00512	.00584
16	.00112	.00138	.00167	.00201	.00238	.00280	.00326	.00377	.00433
17	.00079	.00098	.00119	.00144	.00172	.00203	.00238	.00277	.00320
18	.00056	.00069	.00085	.00104	.00124	.00148	.00174	.00203	.00236
19	.00039	.00049	.00061	.00074	.00090	.00107	.00127	.00149	.00174
20	.00028	.00035	.00043	.00053	.00065	.00077	.00092	.00109	.00127
21	.00020	.00025	.00031	.00038	.00046	.00056	.00067	.00080	.00093
22	.00014	.00018	.00022	.00027	.00033	.00040	.00048	.00058	.00068
23	.00010	.00012	.00016	.00019	.00024	.00029	.00035	.00042	.00050
24	.00007	.00009	.00011	.00014	.00017	.00021	.00025	.00031	.00036
25	.00005	.00006	.00008	.00010	.00012	.00015	.00018	.00022	.00027
26	.00004	.00004	.00006	.00007	.00009	.00011	.00013	.00016	.00019
27	.00002	.00003	.00004	.00005	.00006	.00008	.00010	.00012	.00014
28	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00008	.00010
29	.00001	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00007
30	.00001	.00001	.00001	.00002	.00002	.00003	.00004	.00004	.00005
31	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004
32		.00001	.00001	.00001	.00001	.00001	.00002	.00002	.00003
33			.00001	.00001	.00001	.00001	.00001	.00002	.00002
34				.00001	.00001	.00001	.00001	.00001	.00002
35					.00001	.00001	.00001	.00001	.00001
36							.00001	.00001	.00001
37									.00001

P=2.5

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.88225	.77837	.68672	.60586	.53452	.47158	.41606	.36707	.32385
1	.06302	.11120	.14715	.17310	.19090	.20211	.20803	.20975	.20819
2	.02476	.04766	.06832	.08655	.10227	.11549	.12630	.13484	.14127
3	.01238	.02496	.03741	.04946	.06087	.07149	.08119	.08989	.09754

P=2.5

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
4	.00685	.01426	.02205	.03003	.03805	.04596	.05365	.06100	.06793
5	.00401	.00856	.01355	.01888	.02446	.03020	.03602	.04183	.04755
6	.00244	.00530	.00855	.01213	.01601	.02014	.02444	.02888	.03340
7	.00152	.00335	.00549	.00793	.01062	.01356	.01671	.02004	.02352
8	.00096	.00216	.00358	.00524	.00711	.00920	.01149	.01396	.01659
9	.00062	.00140	.00236	.00349	.00480	.00628	.00793	.00975	.01172
10	.00040	.00092	.00157	.00234	.00326	.00431	.00550	.00682	.00829
11	.00026	.00061	.00105	.00158	.00222	.00297	.00382	.00479	.00586
12	.00017	.00041	.00071	.00107	.00152	.00205	.00266	.00336	.00415
13	.00012	.00027	.00048	.00073	.00104	.00142	.00186	.00236	.00294
14	.00008	.00018	.00032	.00050	.00072	.00098	.00130	.00167	.00209
15	.00005	.00012	.00022	.00034	.00050	.00068	.00091	.00117	.00148
16	.00004	.00009	.00015	.00024	.00034	.00048	.00064	.00083	.00105
17	.00002	.00006	.00010	.00016	.00024	.00033	.00045	.00058	.00075
18	.00002	.00004	.00007	.00011	.00017	.00023	.00031	.00041	.00053
19	.00001	.00003	.00005	.00008	.00012	.00016	.00022	.00029	.00038
20	.00001	.00002	.00003	.00005	.00008	.00011	.00015	.00021	.00027
21	.00001	.00001	.00002	.00004	.00006	.00008	.00011	.00015	.00019
22		.00001	.00002	.00003	.00004	.00006	.00008	.00010	.00014
23		.00001	.00001	.00002	.00003	.00004	.00005	.00007	.00010
24			.00001	.00001	.00002	.00003	.00004	.00005	.00007
25			.00001	.00001	.00001	.00002	.00003	.00004	.00005
26				.00001	.00001	.00001	.00002	.00003	.00004
27				.00001	.00001	.00001	.00001	.00002	.00002
28						.00001	.00001	.00001	.00002
29						.00001	.00001	.00001	.00001
30								.00001	.00001
31								.00001	.00001

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.28571	.25207	.22239	.19620	.17310	.15272	.13474	.11887	.10488
1	.20408	.19806	.19062	.18219	.17310	.16363	.15399	.14435	.13484
2	.14577	.14854	.14977	.14966	.14837	.14610	.14299	.13919	.13484
3	.10412	.10964	.11411	.11759	.12011	.12175	.12256	.12262	.12200
4	.07437	.08027	.08559	.09029	.09438	.09783	.10068	.10291	.10457
5	.05312	.05848	.06358	.06836	.07280	.07687	.08054	.08379	.08664
6	.03795	.04247	.04693	.05127	.05547	.05948	.06328	.06684	.07014
7	.02710	.03077	.03448	.03819	.04189	.04552	.04907	.05252	.05583
8	.01936	.02225	.02524	.02830	.03142	.03455	.03768	.04080	.04386
9	.01383	.01607	.01843	.02089	.02344	.02605	.02871	.03141	.03412
10	.00988	.01160	.01343	.01537	.01741	.01954	.02174	.02400	.02632
11	.00706	.00836	.00977	.01128	.01289	.01459	.01637	.01824	.02017
12	.00504	.00602	.00709	.00826	.00951	.01085	.01228	.01379	.01536
13	.00360	.00433	.00514	.00603	.00700	.00805	.00918	.01038	.01165
14	.00257	.00312	.00373	.00440	.00515	.00596	.00684	.00778	.00880
15	.00184	.00224	.00270	.00321	.00377	.00440	.00508	.00582	.00662
16	.00131	.00161	.00195	.00233	.00276	.00324	.00376	.00434	.00496
17	.00094	.00116	.00141	.00170	.00202	.00238	.00278	.00323	.00371
18	.00067	.00083	.00102	.00123	.00148	.00175	.00205	.00240	.00277
19	.00048	.00060	.00074	.00090	.00108	.00128	.00151	.00177	.00206
20	.00034	.00043	.00053	.00065	.00078	.00094	.00111	.00131	.00153
21	.00024	.00031	.00038	.00047	.00057	.00069	.00082	.00097	.00114
22	.00018	.00022	.00028	.00034	.00041	.00050	.00060	.00071	.00084
23	.00013	.00016	.00020	.00025	.00030	.00037	.00044	.00053	.00062

P=2.5

/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
4	.00009	.00011	.00014	.00018	.00022	.00027	.00032	.00039	.00046
5	.00006	.00008	.00010	.00013	.00016	.00019	.00024	.00028	.00034
6	.00005	.00006	.00007	.00009	.00012	.00014	.00017	.00021	.00025
7	.00003	.00004	.00005	.00007	.00008	.00010	.00013	.00015	.00018
8	.00002	.00003	.00004	.00005	.00006	.00007	.00009	.00011	.00014
9	.00002	.00002	.00003	.00004	.00004	.00005	.00007	.00008	.00010
0	.00001	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00007
1	.00001	.00001	.00001	.00002	.00002	.00003	.00004	.00004	.00005
2+	.00002	.00002	.00003	.00003	.00006	.00007	.00009	.00011	.00014

P=2.6

/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.87977	.77400	.68094	.59907	.52705	.46368	.40793	.35889	.31574
1	.06354	.11180	.14754	.17307	.19032	.20093	.20623	.20736	.20523
2	.02524	.04845	.06926	.08749	.10309	.11609	.12660	.13478	.14081
3	.01276	.02566	.03835	.05055	.06205	.07266	.08229	.09085	.09831
4	.00714	.01483	.02285	.03103	.03921	.04723	.05498	.06234	.06923
5	.00423	.00899	.01419	.01972	.02549	.03138	.03732	.04322	.04900
6	.00260	.00563	.00905	.01282	.01687	.02115	.02561	.03018	.03480
7	.00163	.00360	.00589	.00847	.01132	.01441	.01770	.02117	.02477
8	.00105	.00234	.00388	.00566	.00766	.00988	.01230	.01491	.01767
9	.00068	.00154	.00258	.00381	.00523	.00682	.00859	.01053	.01262
0	.00045	.00102	.00174	.00259	.00359	.00473	.00602	.00745	.00902
1	.00030	.00069	.00117	.00177	.00247	.00329	.00423	.00528	.00646
2	.00020	.00046	.00080	.00121	.00171	.00230	.00298	.00375	.00462
3	.00013	.00031	.00055	.00084	.00119	.00161	.00210	.00267	.00331
4	.00009	.00021	.00037	.00058	.00083	.00113	.00148	.00190	.00238
5	.00006	.00015	.00026	.00040	.00058	.00079	.00105	.00135	.00170
6	.00004	.00010	.00018	.00028	.00040	.00056	.00074	.00097	.00122
7	.00003	.00007	.00012	.00019	.00028	.00039	.00053	.00067	.00088
8	.00002	.00005	.00009	.00014	.00020	.00028	.00038	.00049	.00063
9	.00001	.00003	.00006	.00009	.00014	.00020	.00027	.00035	.00045
0	.00001	.00002	.00004	.00007	.00010	.00014	.00019	.00025	.00033
1	.00001	.00002	.00003	.00005	.00007	.00010	.00014	.00018	.00023
2		.00001	.00002	.00003	.00005	.00007	.00010	.00013	.00017
3		.00001	.00001	.00002	.00003	.00005	.00007	.00009	.00012
4		.00001	.00001	.00002	.00002	.00004	.00005	.00007	.00009
5			.00001	.00001	.00002	.00003	.00004	.00005	.00006
6			.00001	.00001	.00001	.00002	.00003	.00003	.00005
7				.00001	.00001	.00002	.00002	.00003	.00003
8					.00001	.00001	.00001	.00002	.00002
9						.00001	.00001	.00001	.00002
0								.00001	.00001
1								.00001	.00001
2									

/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
2	.27778	.24438	.21500	.18915	.16641	.14640	.12880	.11331	.09969
3	.20062	.19415	.18633	.17759	.16826	.15860	.14884	.13913	.12960
4	.14489	.14723	.14803	.14750	.14582	.14318	.13974	.13565	.13104
5	.10464	.10988	.11404	.11718	.11936	.12064	.12111	.12083	.11988
6	.07558	.08134	.08648	.09098	.09483	.09802	.10059	.10254	.10389

P=2.6

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
5	.05458	.05992	.06496	.06965	.07396	.07787	.08136	.08442	.08704
6	.03942	.04400	.04848	.05282	.05698	.06093	.06464	.06808	.07124
7	.02847	.03223	.03601	.03978	.04350	.04715	.05069	.05409	.05733
8	.02056	.02357	.02666	.02981	.03299	.03618	.03935	.04248	.04555
9	.01485	.01721	.01968	.02225	.02489	.02758	.03031	.03307	.03582
10	.01073	.01255	.01450	.01655	.01869	.02092	.02321	.02555	.02794
11	.00775	.00915	.01066	.01228	.01399	.01579	.01768	.01963	.02165
12	.00560	.00666	.00783	.00909	.01044	.01188	.01340	.01500	.01668
13	.00404	.00485	.00574	.00672	.00777	.00891	.01013	.01142	.01278
14	.00292	.00353	.00420	.00495	.00578	.00667	.00763	.00866	.00976
15	.00211	.00256	.00308	.00365	.00428	.00498	.00573	.00655	.00743
16	.00152	.00186	.00225	.00268	.00317	.00371	.00429	.00494	.00563
17	.00110	.00135	.00164	.00197	.00234	.00276	.00321	.00371	.00426
18	.00079	.00098	.00120	.00145	.00173	.00205	.00240	.00278	.00321
19	.00057	.00071	.00088	.00106	.00128	.00152	.00178	.00208	.00242
20	.00041	.00052	.00064	.00078	.00094	.00112	.00133	.00156	.00182
21	.00030	.00038	.00047	.00057	.00069	.00083	.00099	.00116	.00136
22	.00022	.00027	.00034	.00042	.00051	.00061	.00073	.00087	.00102
23	.00016	.00020	.00025	.00031	.00037	.00045	.00054	.00065	.00076
24	.00011	.00014	.00018	.00022	.00027	.00033	.00040	.00048	.00057
25	.00008	.00010	.00013	.00016	.00020	.00025	.00030	.00036	.00042
26	.00006	.00008	.00009	.00012	.00015	.00018	.00022	.00026	.00032
27	.00004	.00006	.00007	.00009	.00011	.00013	.00016	.00020	.00023
28	.00003	.00004	.00005	.00006	.00008	.00010	.00012	.00014	.00017
29	.00002	.00003	.00004	.00005	.00006	.00007	.00009	.00011	.00013
30	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00008	.00010
31	.00001	.00002	.00002	.00002	.00003	.00004	.00005	.00006	.00007
32+	.00002	.00003	.00004	.00006	.00008	.00010	.00012	.00015	.00019

P=2.7

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.87737	.76977	.67537	.59254	.51988	.45612	.40018	.35111	.30805
1	.06402	.11234	.14785	.17296	.18968	.19971	.20442	.20497	.20231
2	.02570	.04919	.07013	.08835	.10381	.11659	.12679	.13462	.14025
3	.01313	.02632	.03923	.05158	.06313	.07373	.08327	.09168	.09894
4	.00742	.01537	.02362	.03199	.04031	.04843	.05621	.06356	.07039
5	.00444	.00942	.01482	.02054	.02647	.03251	.03856	.04453	.05034
6	.00276	.00596	.00955	.01349	.01771	.02214	.02673	.03141	.03612
7	.00175	.00385	.00628	.00900	.01200	.01523	.01867	.02227	.02598
8	.00114	.00253	.00418	.00608	.00821	.01056	.01311	.01584	.01872
9	.00075	.00168	.00281	.00414	.00566	.00736	.00925	.01130	.01351
10	.00050	.00113	.00191	.00284	.00392	.00516	.00655	.00808	.00976
11	.00033	.00076	.00130	.00196	.00273	.00363	.00465	.00579	.00706
12	.00022	.00052	.00090	.00136	.00191	.00256	.00331	.00416	.00511
13	.00015	.00036	.00062	.00095	.00134	.00181	.00236	.00296	.00370
14	.00010	.00025	.00043	.00066	.00094	.00128	.00168	.00215	.00268
15	.00007	.00017	.00030	.00046	.00067	.00091	.00120	.00155	.00194
16	.00005	.00012	.00021	.00033	.00047	.00065	.00086	.00111	.00141
17	.00003	.00008	.00015	.00023	.00033	.00046	.00062	.00080	.00102

P=2.7

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
18	.00002	.00006	.00010	.00016	.00024	.00033	.00044	.00058	.00074
19	.00002	.00004	.00007	.00011	.00017	.00024	.00032	.00042	.00054
20	.00001	.00003	.00005	.00008	.00012	.00017	.00023	.00030	.00039
21	.00001	.00002	.00004	.00006	.00009	.00012	.00017	.00022	.00028
22	.00001	.00001	.00003	.00004	.00006	.00009	.00012	.00016	.00021
23		.00001	.00002	.00003	.00004	.00006	.00009	.00011	.00015
24		.00001	.00001	.00002	.00003	.00005	.00006	.00008	.00011
25			.00001	.00001	.00002	.00003	.00004	.00006	.00008
26			.00001	.00001	.00002	.00002	.00003	.00004	.00006
27				.00001	.00001	.00002	.00002	.00003	.00004
28				.00001	.00001	.00001	.00002	.00002	.00003
29					.00001	.00001	.00001	.00002	.00002
30					.00001	.00001	.00001	.00001	.00002
31							.00001	.00001	.00001
32+							.00001	.00002	.00003

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.27027	.23713	.20805	.18253	.16015	.14051	.12328	.10816	.09489
1	.19722	.19034	.18218	.17316	.16361	.15380	.14393	.13417	.12464
2	.14392	.14584	.14624	.14531	.14327	.14029	.13654	.13218	.12734
3	.10502	.10997	.11383	.11664	.11849	.11944	.11957	.11896	.11770
4	.07664	.08226	.08722	.09150	.09511	.09805	.10034	.10200	.10307
5	.05593	.06123	.06619	.07078	.07496	.07870	.08201	.08486	.08725
6	.04081	.04542	.04991	.05423	.05834	.06222	.06583	.06915	.07216
7	.02978	.03362	.03746	.04127	.04501	.04865	.05215	.05550	.05867
8	.02173	.02484	.02802	.03125	.03449	.03772	.04091	.04404	.04710
9	.01586	.01833	.02090	.02356	.02628	.02905	.03185	.03464	.03742
10	.01157	.01351	.01556	.01771	.01995	.02226	.02463	.02705	.02949
11	.00845	.00995	.01156	.01328	.01509	.01698	.01896	.02100	.02309
12	.00616	.00732	.00858	.00993	.01138	.01291	.01452	.01621	.01797
13	.00450	.00538	.00635	.00741	.00856	.00978	.01109	.01247	.01392
14	.00328	.00396	.00470	.00553	.00642	.00739	.00844	.00955	.01074
15	.00240	.00291	.00348	.00411	.00481	.00557	.00640	.00730	.00825
16	.00175	.00213	.00257	.00306	.00360	.00420	.00485	.00556	.00633
17	.00128	.00157	.00190	.00227	.00269	.00315	.00366	.00422	.00483
18	.00093	.00115	.00140	.00168	.00200	.00236	.00276	.00320	.00368
19	.00068	.00084	.00103	.00125	.00149	.00177	.00208	.00242	.00280
20	.00050	.00062	.00076	.00093	.00111	.00132	.00156	.00183	.00213
21	.00036	.00045	.00056	.00069	.00083	.00099	.00117	.00138	.00161
22	.00026	.00033	.00041	.00051	.00061	.00074	.00088	.00104	.00122
23	.00019	.00024	.00030	.00037	.00046	.00055	.00066	.00078	.00092
24	.00014	.00018	.00022	.00028	.00034	.00041	.00049	.00059	.00069
25	.00010	.00013	.00016	.00020	.00025	.00031	.00037	.00044	.00052
26	.00008	.00010	.00012	.00015	.00019	.00023	.00028	.00033	.00039
27	.00005	.00007	.00009	.00011	.00014	.00017	.00021	.00025	.00030
28	.00004	.00005	.00007	.00008	.00010	.00013	.00015	.00019	.00022
29	.00003	.00004	.00005	.00006	.00007	.00009	.00011	.00014	.00017
30	.00002	.00003	.00004	.00005	.00006	.00007	.00008	.00010	.00012
31	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00008	.00009
32	.00001	.00001	.00002	.00002	.00003	.00004	.00005	.00006	.00007
33+	.00002	.00003	.00004	.00006	.00007	.00010	.00013	.00015	.00020

P=2.8

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.87503	.76567	.66999	.58626	.51299	.44888	.39278	.34370	.30074
1	.06448	.11284	.14810	.17279	.18900	.19845	.20259	.20260	.19944
2	.02613	.04989	.07093	.08912	.10444	.11698	.12689	.13435	.13961
3	.01348	.02696	.04007	.05253	.06413	.07470	.08415	.09240	.09944
4	.00770	.01589	.02436	.03290	.04135	.04954	.05735	.06468	.07144
5	.00465	.00983	.01544	.02134	.02742	.03358	.03972	.04575	.05159
6	.00291	.00628	.01005	.01415	.01852	.02310	.02781	.03259	.03738
7	.00187	.00410	.00666	.00953	.01267	.01604	.01961	.02333	.02715
8	.00122	.00272	.00448	.00650	.00875	.01123	.01391	.01676	.01975
9	.00081	.00182	.00304	.00447	.00609	.00791	.00991	.01207	.01439
10	.00054	.00124	.00209	.00309	.00427	.00559	.00708	.00872	.01050
11	.00037	.00085	.00144	.00216	.00300	.00397	.00507	.00631	.00767
12	.00025	.00058	.00100	.00151	.00212	.00283	.00365	.00457	.00560
13	.00017	.00040	.00070	.00106	.00150	.00202	.00262	.00332	.00410
14	.00012	.00028	.00049	.00075	.00107	.00145	.00189	.00241	.00300
15	.00008	.00019	.00034	.00053	.00076	.00104	.00137	.00175	.00219
16	.00006	.00014	.00024	.00037	.00054	.00074	.00099	.00127	.00161
17	.00004	.00010	.00017	.00027	.00039	.00054	.00072	.00093	.00118
18	.00003	.00007	.00012	.00019	.00028	.00039	.00052	.00068	.00086
19	.00002	.00005	.00009	.00014	.00020	.00028	.00038	.00049	.00063
20	.00001	.00003	.00006	.00010	.00014	.00020	.00027	.00036	.00046
21	.00001	.00002	.00004	.00007	.00010	.00015	.00020	.00026	.00034
22	.00001	.00002	.00003	.00005	.00008	.00011	.00014	.00019	.00025
23	.00001	.00001	.00002	.00004	.00005	.00008	.00010	.00014	.00018
24		.00001	.00002	.00003	.00004	.00006	.00008	.00010	.00013
25		.00001	.00001	.00002	.00003	.00004	.00006	.00008	.00010
26			.00001	.00001	.00002	.00003	.00004	.00005	.00007
27			.00001	.00001	.00002	.00002	.00003	.00004	.00005
28				.00001	.00001	.00002	.00002	.00003	.00004
29					.00001	.00001	.00002	.00002	.00003
30					.00001	.00001	.00001	.00002	.00002
31						.00001	.00001	.00001	.00002
32+							.00001	.00002	.00004

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.26316	.23027	.20149	.17631	.15428	.13500	.11813	.10336	.09044
1	.19391	.18664	.17816	.16889	.15915	.14921	.13926	.12948	.11996
2	.14288	.14440	.14440	.14311	.14072	.13743	.13340	.12879	.12375
3	.10528	.10995	.11350	.11600	.11751	.11814	.11795	.11705	.11550
4	.07757	.08304	.08781	.09188	.09525	.09793	.09995	.10134	.10212
5	.05716	.06241	.06729	.07176	.07580	.07937	.08248	.08512	.08729
6	.04212	.04675	.05124	.05552	.05958	.06336	.06686	.07004	.07290
7	.03103	.03494	.03883	.04266	.04641	.05002	.05349	.05677	.05985
8	.02287	.02607	.02933	.03262	.03590	.03916	.04237	.04549	.04851
9	.01685	.01942	.02209	.02483	.02763	.03046	.03330	.03612	.03892
10	.01242	.01445	.01660	.01885	.02118	.02357	.02601	.02848	.03097
11	.00915	.01075	.01246	.01427	.01617	.01815	.02021	.02232	.02448
12	.00674	.00799	.00933	.01078	.01231	.01393	.01563	.01741	.01924
13	.00497	.00593	.00698	.00812	.00935	.01066	.01205	.01352	.01505
14	.00366	.00440	.00522	.00611	.00709	.00814	.00926	.01046	.01173
15	.00270	.00326	.00390	.00459	.00536	.00619	.00710	.00807	.00910
16	.00199	.00242	.00291	.00345	.00405	.00471	.00543	.00620	.00704
17	.00146	.00179	.00217	.00259	.00305	.00357	.00414	.00476	.00543

P=2.8

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
18	.00108	.00133	.00161	.00194	.00230	.00270	.00315	.00364	.00418
19	.00079	.00098	.00120	.00145	.00173	.00205	.00240	.00278	.00321
20	.00059	.00073	.00090	.00109	.00130	.00154	.00182	.00212	.00246
21	.00043	.00054	.00067	.00081	.00098	.00117	.00138	.00162	.00188
22	.00032	.00040	.00050	.00061	.00073	.00088	.00104	.00123	.00144
23	.00023	.00030	.00037	.00045	.00055	.00066	.00079	.00093	.00110
24	.00017	.00022	.00027	.00034	.00041	.00050	.00060	.00071	.00083
25	.00013	.00016	.00020	.00025	.00031	.00037	.00045	.00054	.00064
26	.00009	.00012	.00015	.00019	.00023	.00028	.00034	.00041	.00048
27	.00007	.00009	.00011	.00014	.00017	.00021	.00026	.00031	.00037
28	.00005	.00007	.00008	.00010	.00013	.00016	.00019	.00023	.00028
29	.00004	.00005	.00006	.00008	.00010	.00012	.00014	.00018	.00021
30	.00003	.00004	.00005	.00006	.00007	.00009	.00011	.00013	.00016
31	.00002	.00003	.00003	.00004	.00005	.00007	.00008	.00010	.00012
32	.00001	.00002	.00003	.00003	.00004	.00005	.00006	.00008	.00009
33	.00001	.00001	.00002	.00002	.00003	.00004	.00005	.00006	.00007
34+	.00002	.00003	.00004	.00006	.00008	.00011	.00012	.00015	.00020

P=2.9

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.87276	.76171	.66479	.58020	.50637	.44194	.38570	.33663	.29379
1	.06490	.11328	.14830	.17257	.18827	.19717	.20076	.20025	.19662
2	.02654	.05054	.07168	.08983	.10499	.11729	.12689	.13401	.13889
3	.01382	.02756	.04086	.05343	.06506	.07559	.08492	.09301	.09984
4	.00796	.01639	.02507	.03377	.04233	.05059	.05841	.06570	.07238
5	.00485	.01024	.01603	.02210	.02833	.03461	.04083	.04690	.05375
6	.00307	.00660	.01053	.01479	.01931	.02402	.02884	.03371	.03857
7	.00199	.00435	.00705	.01006	.01333	.01684	.02053	.02435	.02827
8	.00131	.00291	.00478	.00692	.00929	.01189	.01469	.01766	.02076
9	.00088	.00197	.00328	.00480	.00653	.00845	.01056	.01284	.01526
10	.00059	.00135	.00227	.00336	.00461	.00603	.00762	.00935	.01124
11	.00041	.00093	.00158	.00236	.00327	.00432	.00551	.00683	.00828
12	.00028	.00064	.00110	.00167	.00233	.00311	.00399	.00499	.00610
13	.00019	.00045	.00078	.00118	.00167	.00224	.00290	.00366	.00450
14	.00014	.00032	.00055	.00084	.00120	.00162	.00211	.00268	.00333
15	.00009	.00022	.00039	.00060	.00086	.00117	.00154	.00197	.00246
16	.00007	.00016	.00028	.00043	.00062	.00085	.00112	.00144	.00182
17	.00005	.00011	.00020	.00031	.00045	.00062	.00082	.00106	.00134
18	.00003	.00008	.00014	.00022	.00032	.00045	.00060	.00078	.00099
19	.00002	.00006	.00010	.00016	.00024	.00033	.00044	.00057	.00073
20	.00002	.00004	.00007	.00012	.00017	.00024	.00032	.00042	.00054
21	.00001	.00003	.00005	.00008	.00012	.00017	.00024	.00031	.00040
22	.00001	.00002	.00004	.00006	.00009	.00013	.00017	.00023	.00030
23	.00001	.00001	.00003	.00004	.00007	.00009	.00013	.00017	.00022
24		.00001	.00002	.00003	.00005	.00007	.00009	.00013	.00016
25		.00001	.00001	.00002	.00003	.00005	.00007	.00009	.00012
26		.00001	.00001	.00002	.00003	.00004	.00005	.00007	.00009
27			.00001	.00001	.00002	.00003	.00004	.00005	.00007
28				.00001	.00001	.00002	.00003	.00004	.00005
29				.00001	.00001	.00001	.00002	.00003	.00004
30					.00001	.00001	.00002	.00002	.00003
31+					.00001	.00001	.00004	.00005	.00006

P=2.9

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.25641	.22378	.19531	.17046	.14877	.12984	.11332	.09889	.08631
1	.19066	.18304	.17428	.16478	.15487	.14482	.13482	.12502	.11553
2	.14177	.14291	.14255	.14090	.13819	.13461	.13032	.12550	.12027
3	.10542	.10981	.11306	.11525	.11646	.11677	.11629	.11509	.11328
4	.07839	.08370	.08828	.09213	.09526	.09769	.09944	.10056	.10108
5	.05829	.06348	.06827	.07262	.07650	.07990	.08282	.08524	.08719
6	.04334	.04799	.05245	.05670	.06068	.06437	.06774	.07078	.07347
7	.03223	.03619	.04012	.04396	.04770	.05128	.05469	.05790	.06088
8	.02397	.02725	.03058	.03392	.03724	.04052	.04372	.04682	.04980
9	.01782	.02049	.02324	.02606	.02892	.03180	.03467	.03752	.04032
10	.01325	.01539	.01763	.01996	.02237	.02483	.02733	.02985	.03238
11	.00985	.01155	.01335	.01525	.01724	.01930	.02143	.02361	.02583
12	.00733	.00866	.01009	.01162	.01325	.01495	.01673	.01858	.02049
13	.00545	.00649	.00762	.00884	.01015	.01154	.01302	.01456	.01617
14	.00405	.00486	.00575	.00671	.00776	.00889	.01010	.01137	.01271
15	.00301	.00364	.00433	.00509	.00593	.00683	.00781	.00885	.00996
16	.00224	.00272	.00326	.00386	.00452	.00524	.00602	.00687	.00777
17	.00167	.00204	.00245	.00292	.00344	.00401	.00464	.00532	.00605
18	.00124	.00152	.00184	.00221	.00261	.00306	.00356	.00411	.00470
19	.00092	.00114	.00139	.00167	.00199	.00234	.00273	.00317	.00364
20	.00069	.00085	.00104	.00126	.00151	.00178	.00209	.00244	.00282
21	.00051	.00064	.00078	.00095	.00114	.00136	.00160	.00187	.00217
22	.00038	.00047	.00059	.00072	.00086	.00103	.00122	.00144	.00168
23	.00028	.00035	.00044	.00054	.00065	.00078	.00093	.00110	.00129
24	.00021	.00027	.00033	.00041	.00049	.00060	.00071	.00084	.00099
25	.00016	.00020	.00025	.00031	.00037	.00045	.00054	.00064	.00076
26	.00012	.00015	.00019	.00023	.00028	.00034	.00041	.00049	.00058
27	.00009	.00011	.00014	.00017	.00021	.00026	.00031	.00038	.00045
28	.00006	.00008	.00010	.00013	.00016	.00020	.00024	.00029	.00034
29	.00005	.00006	.00008	.00010	.00012	.00015	.00018	.00022	.00026
30	.00004	.00005	.00006	.00007	.00009	.00011	.00014	.00017	.00020
31	.00003	.00003	.00004	.00005	.00007	.00009	.00010	.00013	.00015
32	.00002	.00003	.00003	.00004	.00005	.00006	.00008	.00010	.00012
33	.00002	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00009
34	.00001	.00001	.00002	.00002	.00003	.00004	.00005	.00006	.00007
35	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005
36	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004
37+		.00001	.00002	.00003	.00004	.00006	.00008	.00008	.00011

P=3.0

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.87055	.75786	.65976	.57435	.50000	.43528	.37893	.32988	.28717
1	.06529	.11368	.14844	.17230	.18750	.19587	.19894	.19793	.19384
2	.02693	.05116	.07237	.09046	.10547	.11752	.12682	.13360	.13811
3	.01414	.02814	.04161	.05427	.06592	.07639	.08561	.09352	.10013
4	.00822	.01688	.02575	.03460	.04326	.05156	.05939	.06663	.07322
5	.00505	.01064	.01661	.02284	.02920	.03558	.04187	.04798	.05382
6	.00322	.00691	.01100	.01541	.02008	.02491	.02983	.03478	.03969
7	.00211	.00459	.00743	.01057	.01398	.01761	.02141	.02534	.02934
8	.00140	.00310	.00508	.00733	.00983	.01255	.01546	.01853	.02173
9	.00095	.00212	.00352	.00513	.00696	.00899	.01121	.01359	.01612
10	.00065	.00146	.00245	.00362	.00496	.00648	.00815	.00999	.01197

P=3.0

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
11	.00044	.00102	.00172	.00257	.00355	.00468	.00595	.00736	.00889
12	.00031	.00071	.00122	.00183	.00255	.00339	.00435	.00542	.00662
13	.00022	.00050	.00086	.00131	.00184	.00247	.00319	.00401	.00492
14	.00015	.00035	.00061	.00094	.00133	.00180	.00234	.00296	.00367
15	.00011	.00025	.00044	.00068	.00097	.00131	.00172	.00219	.00273
16	.00008	.00018	.00032	.00049	.00070	.00096	.00127	.00162	.00204
17	.00005	.00013	.00023	.00035	.00051	.00070	.00093	.00120	.00152
18	.00004	.00009	.00016	.00026	.00037	.00052	.00069	.00089	.00113
19	.00003	.00007	.00012	.00019	.00027	.00038	.00051	.00066	.00085
20	.00002	.00005	.00009	.00014	.00020	.00028	.00037	.00049	.00063
21	.00001	.00003	.00006	.00010	.00015	.00021	.00028	.00037	.00047
22	.00001	.00002	.00005	.00007	.00011	.00015	.00021	.00027	.00035
23	.00001	.00002	.00003	.00005	.00008	.00011	.00015	.00020	.00026
24	.00001	.00001	.00002	.00004	.00006	.00008	.00011	.00015	.00020
25		.00001	.00002	.00003	.00004	.00006	.00008	.00011	.00015
26		.00001	.00001	.00002	.00003	.00005	.00006	.00008	.00011
27		.00001	.00001	.00002	.00002	.00003	.00005	.00006	.00008
28			.00001	.00001	.00002	.00002	.00003	.00005	.00006
29				.00001	.00001	.00002	.00003	.00004	.00005
30				.00001	.00001	.00001	.00002	.00003	.00003
31+					.00002	.00003	.00004	.00007	.00010

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.25000	.21764	.18946	.16494	.14359	.12500	.10882	.09473	.08247
1	.18750	.17955	.17052	.16081	.15077	.14063	.13058	.12078	.11133
2	.14062	.14140	.14068	.13870	.13569	.13184	.12732	.12229	.11690
3	.10547	.10958	.11254	.11443	.11534	.11536	.11458	.11312	.11106
4	.07910	.08424	.08863	.09226	.09515	.09733	.09883	.09969	.09995
5	.05933	.06444	.06913	.07335	.07707	.08030	.08302	.08523	.08695
6	.04449	.04914	.05358	.05776	.06166	.06524	.06849	.07138	.07391
7	.03337	.03738	.04133	.04518	.04889	.05243	.05577	.05889	.06177
8	.02503	.02839	.03177	.03515	.03850	.04178	.04497	.04803	.05096
9	.01877	.02153	.02436	.02724	.03016	.03307	.03597	.03884	.04162
10	.01408	.01631	.01863	.02105	.02352	.02604	.02850	.03116	.03371
11	.01056	.01234	.01423	.01621	.01828	.02042	.02262	.02486	.02712
12	.00792	.00933	.01085	.01247	.01417	.01596	.01781	.01973	.02170
13	.00594	.00705	.00826	.00956	.01095	.01243	.01398	.01559	.01727
14	.00445	.00533	.00629	.00733	.00845	.00965	.01093	.01228	.01370
15	.00334	.00402	.00478	.00561	.00651	.00748	.00853	.00964	.01082
16	.00251	.00304	.00363	.00428	.00500	.00579	.00663	.00755	.00852
17	.00188	.00229	.00275	.00327	.00284	.00447	.00515	.00589	.00669
18	.00141	.00173	.00209	.00249	.00294	.00344	.00399	.00459	.00524
19	.00106	.00130	.00158	.00190	.00225	.00265	.00309	.00357	.00410
20	.00079	.00098	.00120	.00145	.00172	.00204	.00239	.00277	.00320
21	.00059	.00074	.00091	.00110	.00132	.00156	.00184	.00215	.00249
22	.00045	.00056	.00069	.00084	.00101	.00120	.00142	.00166	.00193
23	.00034	.00042	.00052	.00064	.00077	.00092	.00109	.00129	.00150
24	.00025	.00032	.00039	.00048	.00059	.00070	.00084	.00099	.00116
25	.00019	.00024	.00030	.00037	.00045	.00054	.00064	.00077	.00090
26	.00014	.00018	.00022	.00028	.00034	.00041	.00049	.00059	.00070
27	.00011	.00014	.00017	.00021	.00026	.00031	.00038	.00045	.00054
28	.00008	.00010	.00013	.00016	.00020	.00024	.00029	.00035	.00041

P=3.0

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
29	.00006	.00008	.00010	.00012	.00015	.00018	.00022	.00027	.00032
30	.00005	.00006	.00007	.00009	.00011	.00014	.00017	.00021	.00025
31	.00003	.00004	.00006	.00007	.00009	.00011	.00013	.00016	.00019
32	.00003	.00003	.00004	.00005	.00007	.00008	.00010	.00012	.00015
33	.00002	.00002	.00003	.00004	.00005	.00006	.00008	.00009	.00011
34	.00001	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00009
35	.00001	.00001	.00002	.00002	.00003	.00004	.00004	.00006	.00007
36	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005
37+	.00001	.00002	.00003	.00004	.00005	.00008	.00011	.00012	.00015

P=3.1

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.86841	.75413	.65488	.56871	.49387	.42887	.37244	.32342	.28086
1	.06566	.11404	.14855	.17200	.18670	.19456	.19712	.19563	.19112
2	.02731	.05173	.07301	.09103	.10587	.11769	.12668	.13312	.13728
3	.01445	.02868	.04232	.05506	.06671	.07712	.08621	.09395	.10034
4	.00847	.01735	.02640	.03539	.04413	.05248	.06029	.06748	.07397
5	.00525	.01102	.01717	.02355	.03003	.03650	.04285	.04898	.05481
6	.00337	.00722	.01146	.01602	.02082	.02576	.03078	.03580	.04075
7	.00222	.00484	.00780	.01108	.01461	.01836	.02228	.02630	.03037
8	.00149	.00329	.00538	.00775	.01036	.01319	.01621	.01939	.02268
9	.00102	.00227	.00375	.00547	.00740	.00953	.01185	.01433	.01696
10	.00070	.00158	.00264	.00389	.00531	.00692	.00869	.01062	.01269
11	.00049	.00111	.00187	.00278	.00384	.00504	.00639	.00788	.00951
12	.00034	.00078	.00113	.00199	.00278	.00368	.00471	.00586	.00713
13	.00024	.00055	.00095	.00144	.00202	.00270	.00348	.00436	.00535
14	.00017	.00039	.00068	.00104	.00147	.00198	.00258	.00325	.00402
15	.00012	.00028	.00049	.00076	.00108	.00146	.00191	.00243	.00302
16	.00009	.00020	.00036	.00055	.00079	.00108	.00142	.00181	.00227
17	.00006	.00015	.00026	.00040	.00058	.00080	.00105	.00135	.00170
18	.00004	.00011	.00019	.00029	.00043	.00059	.00078	.00101	.00128
19	.00003	.00008	.00014	.00021	.00031	.00044	.00058	.00076	.00096
20	.00002	.00006	.00010	.00016	.00023	.00032	.00043	.00057	.00073
21	.00002	.00004	.00007	.00012	.00017	.00024	.00032	.00043	.00055
22	.00001	.00003	.00005	.00008	.00013	.00018	.00024	.00032	.00041
23	.00001	.00002	.00004	.00006	.00009	.00013	.00018	.00024	.00031
24	.00001	.00002	.00003	.00005	.00007	.00010	.00014	.00018	.00023
25		.00001	.00002	.00003	.00005	.00007	.00010	.00013	.00018
26		.00001	.00002	.00003	.00004	.00006	.00008	.00010	.00013
27		.00001	.00001	.00002	.00003	.00004	.00006	.00008	.00010
28			.00001	.00001	.00002	.00003	.00004	.00006	.00008
29			.00001	.00001	.00002	.00002	.00003	.00004	.00006
30			.00001	.00001	.00001	.00002	.00002	.00003	.00004
31+				.00001	.00003	.00004	.00006	.00009	.00011

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.24390	.21181	.18393	.15973	.13871	.12045	.10460	.09083	.07888
1	.18441	.17616	.16688	.15700	.14683	.13661	.12654	.11676	.10736
2	.13943	.13985	.13880	.13651	.13322	.12912	.12438	.11918	.11364
3	.10543	.10927	.11194	.11354	.11416	.11389	.11285	.11114	.10884

P=3.1

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
4	.07971	.08468	.08887	.09229	.09494	.09688	.09813	.09874	.09875
5	.06027	.06531	.06988	.07396	.07753	.08057	.08310	.08511	.08661
6	.04557	.05020	.05460	.05872	.06253	.06600	.06911	.07186	.07422
7	.03446	.03850	.04246	.04630	.04998	.05347	.05674	.05976	.06253
8	.02605	.02948	.03291	.03632	.03968	.04295	.04612	.14914	.05201
9	.01970	.02253	.02543	.02838	.03133	.03428	.03719	.04004	.04282
10	.01489	.01721	.01962	.02210	.02464	.02722	.02981	.03240	.03496
11	.01126	.01313	.01510	.01717	.01931	.02151	.02377	.02605	.02836
12	.00852	.01001	.01161	.01330	.01509	.01694	.01887	.02085	.02287
13	.00644	.00763	.00891	.01029	.01176	.01330	.01493	.01661	.01836
14	.00487	.00581	.00684	.00795	.00914	.01042	.01177	.01319	.01467
15	.00368	.00442	.00524	.00613	.00710	.00814	.00926	.01044	.01169
16	.00278	.00336	.00401	.00472	.00550	.00635	.00726	.00824	.00928
17	.00210	.00256	.00307	.00363	.00426	.00494	.00568	.00648	.00735
18	.00159	.00195	.00235	.00279	.00329	.00384	.00444	.00509	.00580
19	.00120	.00148	.00179	.00215	.00254	.00298	.00346	.00399	.00457
20	.00091	.00112	.00137	.00165	.00196	.00231	.00270	.00313	.00359
21	.00069	.00085	.00104	.00126	.00151	.00179	.00210	.00244	.00282
22	.00052	.00065	.00080	.00097	.00116	.00138	.00163	.00191	.00221
23	.00039	.00049	.00061	.00074	.00089	.00107	.00126	.00148	.00173
24	.00030	.00037	.00046	.00057	.00069	.00082	.00098	.00116	.00135
25	.00023	.00028	.00035	.00043	.00053	.00064	.00076	.00090	.00106
26	.00017	.00022	.00027	.00033	.00040	.00049	.00059	.00070	.00082
27	.00013	.00016	.00021	.00025	.00031	.00038	.00045	.00054	.00064
28	.00010	.00012	.00016	.00019	.00024	.00029	.00035	.00042	.00050
29	.00007	.00010	.00012	.00015	.00018	.00022	.00027	.00033	.00039
30	.00006	.00007	.00009	.00011	.00014	.00017	.00021	.00025	.00030
31	.00004	.00006	.00007	.00009	.00011	.00013	.00016	.00019	.00023
32	.00003	.00004	.00005	.00007	.00008	.00010	.00012	.00015	.00018
33	.00003	.00003	.00004	.00005	.00006	.00008	.00010	.00012	.00014
34	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00009	.00011
35	.00001	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00008
36	.00001	.00001	.00002	.00002	.00003	.00004	.00004	.00005	.00007
37	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005
38	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004
39+	.00001	.00002	.00003	.00004	.00004	.00007	.00008	.00010	.00012

P=3.2

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.86632	.75050	.65017	.56325	.48795	.42272	.36621	.31725	.27484
1	.06601	.11436	.14861	.17166	.18589	.19324	.19531	.19337	.18846
2	.02766	.05228	.07360	.09155	.10622	.11779	.12649	.13260	.13641
3	.01475	.02921	.04299	.05580	.06744	.07778	.08673	.09429	.10047
4	.00871	.01780	.02702	.03614	.04496	.05333	.06113	.06825	.07463
5	.00544	.01139	.01771	.02423	.03083	.03738	.04378	.04992	.05573
6	.00352	.00752	.01192	.01662	.02153	.02658	.03169	.03677	.04175
7	.00234	.00508	.00817	.01157	.01523	.01910	.02311	.02721	.03135
8	.00158	.00348	.00568	.00816	.01088	.01382	.01695	.02022	.02359
9	.00109	.00242	.00399	.00580	.00783	.01006	.01248	.01506	.01777
10	.00075	.00169	.00283	.00415	.00567	.00736	.00922	.01124	.01341

P=3.2

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
11	.00053	.00120	.00202	.00299	.00412	.00540	.00684	.00841	.01012
12	.00037	.00085	.00145	.00217	.00301	.00398	.00508	.00630	.00765
13	.00026	.00061	.00104	.00157	.00221	.00294	.00378	.00473	.00578
14	.00019	.00044	.00076	.00115	.00162	.00218	.00282	.00355	.00437
15	.00013	.00032	.00055	.00084	.00119	.00161	.00210	.00267	.00331
16	.00010	.00023	.00040	.00062	.00088	.00120	.00157	.00200	.00251
17	.00007	.00017	.00029	.00045	.00065	.00089	.00118	.00151	.00190
18	.00005	.00012	.00021	.00033	.00048	.00066	.00088	.00114	.00144
19	.00004	.00009	.00016	.00025	.00036	.00050	.00066	.00086	.00109
20	.00003	.00006	.00012	.00018	.00027	.00037	.00050	.00065	.00083
21	.00002	.00005	.00008	.00014	.00020	.00028	.00037	.00049	.00063
22	.00001	.00004	.00006	.00010	.00015	.00021	.00028	.00037	.00048
23	.00001	.00003	.00005	.00007	.00011	.00015	.00021	.00028	.00036
24	.00001	.00002	.00003	.00006	.00008	.00012	.00016	.00021	.00027
25	.00001	.00001	.00003	.00004	.00006	.00009	.00012	.00016	.00021
26		.00001	.00002	.00003	.00005	.00007	.00009	.00012	.00016
27		.00001	.00001	.00002	.00003	.00005	.00007	.00009	.00012
28		.00001	.00001	.00002	.00003	.00004	.00005	.00007	.00009
29			.00001	.00001	.00002	.00003	.00004	.00005	.00007
30			.00001	.00001	.00001	.00002	.00003	.00004	.00005
31				.00001	.00001	.00002	.00002	.00003	.00004
32+				.00001	.00003	.00003	.00005	.00009	.00011

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.23810	.21627	.17869	.15480	.13411	.11618	.10065	.08719	.07554
1	.18141	.17287	.16337	.15333	.14305	.13278	.12269	.11293	.10359
2	.13821	.13830	.13692	.13434	.13078	.12645	.12152	.11616	.11050
3	.10531	.10888	.11128	.11259	.11293	.11240	.11111	.10916	.10664
4	.08023	.08503	.08902	.09222	.09465	.09634	.09735	.09772	.09750
5	.06113	.06608	.07054	.07448	.07788	.08075	.08307	.08488	.08617
6	.04658	.05119	.05554	.05958	.06329	.06665	.06962	.07221	.07441
7	.03549	.03956	.04352	.04734	.05098	.05441	.05759	.06052	.06317
8	.02704	.03052	.03399	.03742	.04078	.04404	.04717	.05015	.05294
9	.02060	.02351	.02647	.02946	.03245	.03542	.03834	.04118	.04392
10	.01569	.01809	.02057	.02312	.02572	.02834	.03096	.03357	.03614
11	.01196	.01391	.01596	.01810	.02031	.02257	.02488	.02720	.02954
12	.00911	.01068	.01236	.01413	.01599	.01791	.01990	.02194	.02401
13	.00694	.00820	.00956	.01102	.01255	.01417	.01586	.01761	.01942
14	.00529	.00629	.00739	.00857	.00984	.01119	.01260	.01409	.01564
15	.00403	.00483	.00571	.00666	.00770	.00881	.00999	.01124	.01255
16	.00307	.00370	.00440	.00517	.00601	.00692	.00790	.00894	.01004
17	.00234	.00284	.00339	.00401	.00469	.00543	.00623	.00709	.00801
18	.00178	.00217	.00261	.00311	.00365	.00425	.00490	.00561	.00637
19	.00136	.00166	.00201	.00241	.00284	.00332	.00385	.00443	.00506
20	.00103	.00127	.00155	.00186	.00221	.00259	.00302	.00350	.00401
21	.00079	.00098	.00119	.00144	.00171	.00202	.00237	.00275	.00317
22	.00060	.00075	.00092	.00111	.00133	.00158	.00186	.00216	.00251
23	.00046	.00057	.00070	.00086	.00103	.00123	.00145	.00170	.00198
24	.00035	.00044	.00054	.00066	.00080	.00096	.00113	.00133	.00156
25	.00027	.00033	.00042	.00051	.00062	.00074	.00088	.00104	.00122
26	.00020	.00026	.00032	.00039	.00048	.00058	.00069	.00082	.00096
27	.00015	.00020	.00025	.00030	.00037	.00045	.00054	.00064	.00075
28	.00012	.00015	.00019	.00023	.00029	.00035	.00042	.00050	.00059

P=3.2

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
29	.00009	.00011	.00014	.00018	.00022	.00027	.00033	.00039	.00046
30	.00007	.00009	.00011	.00014	.00017	.00021	.00025	.00030	.00036
31	.00005	.00007	.00009	.00011	.00013	.00016	.00020	.00024	.00028
32	.00004	.00005	.00007	.00008	.00010	.00012	.00015	.00018	.00022
33	.00003	.00004	.00005	.00006	.00008	.00010	.00012	.00014	.00017
34	.00002	.00003	.00004	.00005	.00006	.00007	.00009	.00011	.00014
35	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00009	.00011
36	.00001	.00002	.00002	.00003	.00004	.00004	.00006	.00007	.00008
37	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005	.00006
38	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005
39+	.00001	.00002	.00004	.00005	.00006	.00008	.00012	.00013	.00016

P=3.3

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.86428	.74698	.64560	.55797	.48224	.41679	.36022	.31133	.26908
1	.06633	.11465	.14864	.17128	.18505	.19192	.19352	.19114	.18585
2	.02800	.05279	.07415	.09202	.10651	.11783	.12623	.13202	.13550
3	.01504	.02971	.04362	.05649	.06812	.07837	.08719	.09456	.10052
4	.00895	.01824	.02762	.03685	.04574	.05413	.06189	.06894	.07522
5	.00563	.01176	.01823	.02489	.03159	.03822	.04465	.05080	.05657
6	.00367	.00782	.01236	.01719	.02223	.02737	.03255	.03768	.04269
7	.00246	.00532	.00854	.01206	.01584	.01981	.02391	.02809	.03229
8	.00167	.00367	.00598	.00856	.01140	.01444	.01766	.02102	.02447
9	.00115	.00257	.00423	.00613	.00826	.01059	.01310	.01577	.01857
10	.00081	.00181	.00302	.00442	.00602	.00780	.00975	.01186	.01411
11	.00057	.00129	.00217	.00321	.00441	.00577	.00728	.00894	.01073
12	.00040	.00092	.00157	.00234	.00324	.00428	.00545	.00675	.00817
13	.00029	.00067	.00114	.00171	.00239	.00318	.00409	.00510	.00622
14	.00021	.00048	.00083	.00126	.00177	.00237	.00307	.00386	.00474
15	.00015	.00035	.00061	.00093	.00131	.00177	.00231	.00292	.00361
16	.00011	.00026	.00045	.00068	.00098	.00133	.00174	.00221	.00276
17	.00008	.00019	.00033	.00051	.00073	.00099	.00131	.00168	.00210
18	.00006	.00014	.00024	.00038	.00054	.00075	.00099	.00127	.00160
19	.00004	.00010	.00018	.00028	.00041	.00056	.00075	.00097	.00123
20	.00003	.00007	.00013	.00021	.00030	.00042	.00056	.00074	.00094
21	.00002	.00006	.00010	.00016	.00023	.00032	.00043	.00056	.00071
22	.00002	.00004	.00007	.00012	.00017	.00024	.00032	.00043	.00055
23	.00001	.00003	.00005	.00009	.00013	.00018	.00025	.00032	.00042
24	.00001	.00002	.00004	.00007	.00010	.00014	.00019	.00025	.00032
25	.00001	.00002	.00003	.00005	.00007	.00010	.00014	.00019	.00024
26		.00001	.00002	.00004	.00006	.00008	.00011	.00014	.00019
27		.00001	.00002	.00003	.00004	.00006	.00008	.00011	.00014
28		.00001	.00001	.00002	.00003	.00005	.00006	.00008	.00011
29		.00001	.00001	.00002	.00002	.00003	.00005	.00006	.00008
30			.00001	.00001	.00002	.00003	.00004	.00005	.00006
31				.00001	.00001	.00002	.00003	.00004	.00005
32				.00001	.00001	.00002	.00002	.00003	.00004
33					.00001	.00001	.00002	.00002	.00003
34+					.00002	.00003	.00004	.00007	.00009

P=3.3

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.23256	.20100	.17372	.15014	.12976	.11215	.09693	.08377	.07240
1	.17847	.16968	.15998	.14979	.13942	.12910	.11902	.10929	.10002
2	.13697	.13673	.13505	.13220	.12839	.12385	.11874	.11323	.10746
3	.10512	.10843	.11055	.11160	.11167	.11089	.10935	.10718	.10446
4	.08067	.08529	.08909	.09207	.09427	.09574	.09651	.09665	.09620
5	.06191	.06676	.07110	.07490	.07814	.08082	.08295	.08455	.08564
6	.04751	.05209	.05639	.06035	.06396	.06719	.07003	.07246	.07449
7	.03646	.04055	.04451	.04830	.05189	.05525	.05835	.06117	.06370
8	.02798	.03151	.03501	.03846	.04182	.04505	.04814	.05105	.05377
9	.02148	.02445	.02747	.03050	.03352	.03650	.03940	.04223	.04494
10	.01648	.01895	.02150	.02411	.02675	.02941	.03206	.03468	.03725
11	.01265	.01468	.01680	.01901	.02128	.02359	.02594	.02831	.03066
12	.00971	.01136	.01311	.01495	.01687	.01886	.02090	.02299	.02510
13	.00745	.00878	.01022	.01174	.01335	.01503	.01678	.01859	.02045
14	.00572	.00679	.00795	.00920	.01054	.01195	.01343	.01498	.01659
15	.00439	.00524	.00618	.00720	.00830	.00948	.01072	.01204	.01341
16	.00337	.00405	.00481	.00563	.00653	.00750	.00854	.00964	.01081
17	.00258	.00313	.00373	.00440	.00513	.00592	.00678	.00770	.00868
18	.00198	.00241	.00290	.00343	.00402	.00467	.00538	.00614	.00696
19	.00152	.00186	.00225	.00268	.00315	.00368	.00426	.00489	.00557
20	.00117	.00144	.00174	.00208	.00247	.00290	.00337	.00338	.00444
21	.00090	.00111	.00135	.00162	.00193	.00227	.00266	.00308	.00354
22	.00069	.00085	.00104	.00126	.00151	.00179	.00210	.00244	.00282
23	.00053	.00066	.00081	.00098	.00118	.00140	.00165	.00193	.00224
24	.00041	.00051	.00063	.00076	.00092	.00110	.00130	.00152	.00177
25	.00031	.00039	.00048	.00059	.00072	.00086	.00102	.00120	.00140
26	.00024	.00030	.00037	.00046	.00056	.00067	.00080	.00095	.00111
27	.00018	.00023	.00029	.00036	.00043	.00053	.00063	.00075	.00088
28	.00014	.00018	.00022	.00028	.00034	.00041	.00049	.00059	.00069
29	.00011	.00014	.00017	.00021	.00026	.00032	.00039	.00046	.00055
30	.00008	.00011	.00013	.00017	.00021	.00025	.00030	.00036	.00043
31	.00006	.00008	.00010	.00013	.00016	.00020	.00024	.00028	.00034
32	.00005	.00006	.00008	.00010	.00012	.00015	.00019	.00022	.00027
33	.00004	.00005	.00006	.00008	.00010	.00012	.00014	.00018	.00021
34	.00003	.00004	.00005	.00006	.00007	.00009	.00011	.00014	.00017
35	.00002	.00003	.00004	.00005	.00006	.00007	.00009	.00011	.00013
36	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00008	.00010
37	.00001	.00002	.00002	.00003	.00004	.00004	.00005	.00007	.00008
38	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005	.00006
39	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005
40+	.00001	.00002	.00004	.00004	.00006	.00008	.00012	.00013	.00016

P=3.4

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.86229	.74355	.64116	.55287	.47673	.41108	.35447	.30566	.26357
1	.06663	.11491	.14863	.17088	.18419	.19059	.19174	.18895	.18330
2	.02832	.05328	.07465	.09243	.10675	.11782	.12594	.13141	.13456
3	.01532	.03019	.04423	.05714	.06874	.07890	.08758	.09477	.10051
4	.00917	.01866	.02819	.03753	.04648	.05488	.06260	.06957	.07573
5	.00581	.01211	.01874	.02552	.03232	.03901	.04547	.05161	.05734
6	.00382	.00811	.01279	.01775	.02290	.02814	.03338	.03855	.04357

P=3.4

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
7	.00257	.00555	.00889	.01254	.01643	.02050	.02469	.02894	.03319
8	.00176	.00386	.00627	.00896	.01190	.01505	.01836	.02180	.02533
9	.00123	.00272	.00447	.00646	.00869	.01111	.01372	.01647	.01935
10	.00086	.00193	.00321	.00470	.00638	.00824	.01028	.01247	.01480
11	.00061	.00139	.00232	.00343	.00470	.00614	.00773	.00946	.01134
12	.00044	.00100	.00169	.00252	.00348	.00459	.00582	.00719	.00869
13	.00031	.00072	.00124	.00186	.00259	.00343	.00439	.00547	.00666
14	.00023	.00053	.00091	.00137	.00193	.00258	.00332	.00417	.00511
15	.00017	.00039	.00067	.00102	.00144	.00194	.00252	.00318	.00392
16	.00012	.00028	.00049	.00076	.00108	.00146	.00191	.00243	.00301
17	.00009	.00021	.00037	.00056	.00081	.00110	.00145	.00185	.00231
18	.00007	.00015	.00027	.00042	.00061	.00083	.00110	.00142	.00178
19	.00005	.00011	.00020	.00032	.00046	.00063	.00084	.00108	.00137
20	.00004	.00009	.00015	.00024	.00034	.00048	.00064	.00083	.00105
21	.00003	.00006	.00011	.00018	.00026	.00036	.00049	.00063	.00081
22	.00002	.00005	.00009	.00013	.00020	.00028	.00037	.00049	.00062
23	.00001	.00004	.00006	.00010	.00015	.00021	.00028	.00037	.00048
24	.00001	.00003	.00005	.00008	.00011	.00016	.00022	.00029	.00037
25	.00001	.00002	.00004	.00006	.00008	.00012	.00016	.00022	.00028
26	.00001	.00002	.00003	.00004	.00006	.00009	.00013	.00017	.00022
27		.00001	.00002	.00003	.00005	.00007	.00010	.00013	.00017
28		.00001	.00002	.00003	.00004	.00005	.00007	.00010	.00013
29		.00001	.00001	.00002	.00003	.00004	.00006	.00008	.00010
30		.00001	.00001	.00001	.00002	.00003	.00004	.00006	.00008
31			.00001	.00001	.00002	.00002	.00003	.00004	.00006
32			.00001	.00001	.00001	.00002	.00003	.00003	.00005
33+				.00002	.00002	.00005	.00007	.00011	.00014

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.22727	.19598	.16899	.14572	.12565	.10835	.09343	.08056	.06947
1	.17562	.16658	.15670	.14638	.13593	.12558	.11551	.10583	.09662
2	.13571	.13516	.13319	.13008	.12604	.12130	.11604	.11040	.10453
3	.10486	.10792	.10978	.11057	.11039	.10936	.10760	.10521	.10231
4	.08103	.08548	.08907	.09185	.09383	.09507	.09561	.09553	.09487
5	.06261	.06737	.07158	.07523	.07830	.08081	.08275	.08415	.08504
6	.04838	.05293	.05716	.06104	.06454	.06764	.07034	.07261	.07447
7	.03739	.04148	.04543	.04919	.05272	.05601	.05901	.06172	.06413
8	.02889	.03245	.03598	.03943	.04278	.04598	.04902	.05187	.05451
9	.02232	.02536	.02842	.03149	.03453	.03751	.04040	.04319	.04586
10	.01725	.01979	.02240	.02506	.02775	.03043	.03309	.03572	.03827
11	.01333	.01543	.01763	.01989	.02222	.02458	.02697	.02935	.03173
12	.01030	.01202	.01385	.01576	.01774	.01979	.02188	.02401	.02615
13	.00796	.00936	.01086	.01246	.01413	.01588	.01769	.01955	.02145
14	.00615	.00729	.00851	.00983	.01123	.01271	.01425	.01586	.01752
15	.00475	.00567	.00667	.00775	.00891	.01015	.01146	.01283	.01426
16	.00367	.00441	.00522	.00610	.00706	.00809	.00918	.01035	.01157
17	.00284	.00343	.00408	.00480	.00558	.00643	.00735	.00833	.00936
18	.00219	.00266	.00319	.00377	.00441	.00511	.00587	.00668	.00756
19	.00170	.00207	.00249	.00296	.00348	.00405	.00468	.00535	.00609
20	.00131	.00161	.00194	.00232	.00274	.00321	.00372	.00428	.00489

P=3.4

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
21	.00101	.00125	.00151	.00182	.00216	.00254	.00296	.00342	.00392
22	.00078	.00097	.00118	.00142	.00170	.00201	.00235	.00273	.00314
23	.00060	.00075	.00092	.00112	.00134	.00158	.00186	.00217	.00251
24	.00047	.00058	.00072	.00087	.00105	.00125	.00147	.00173	.00201
25	.00036	.00045	.00056	.00068	.00082	.00098	.00117	.00137	.00160
26	.00028	.00035	.00044	.00053	.00065	.00078	.00092	.00109	.00127
27	.00022	.00027	.00034	.00042	.00051	.00061	.00073	.00086	.00101
28	.00017	.00021	.00026	.00033	.00040	.00048	.00058	.00068	.00081
29	.00013	.00016	.00021	.00025	.00031	.00038	.00045	.00054	.00064
30	.00010	.00013	.00016	.00020	.00024	.00030	.00036	.00043	.00051
31	.00008	.00010	.00012	.00015	.00019	.00023	.00028	.00034	.00040
32	.00006	.00008	.00010	.00012	.00015	.00018	.00022	.00027	.00032
33	.00005	.00006	.00008	.00009	.00012	.00014	.00017	.00021	.00025
34	.00004	.00005	.00006	.00007	.00009	.00011	.00014	.00017	.00020
35	.00003	.00003	.00005	.00006	.00007	.00009	.00011	.00013	.00016
36	.00002	.00003	.00004	.00004	.00006	.00007	.00008	.00010	.00013
37	.00002	.00002	.00003	.00004	.00004	.00005	.00007	.00008	.00010
38	.00001	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00008
39	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005	.00006
40+	.00003	.00003	.00004	.00006	.00008	.00011	.00014	.00019	.00022

P=3.5

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.86036	.74022	.63685	.54792	.47141	.40558	.34894	.30021	.25829
1	.06692	.11514	.14860	.17046	.18332	.18927	.18998	.18680	.18080
2	.02863	.05373	.07513	.09281	.10694	.11777	.12560	.13076	.13359
3	.01559	.03065	.04480	.05775	.06931	.07938	.08792	.09492	.10044
4	.00939	.01907	.02874	.03818	.04717	.05557	.06325	.07014	.07617
5	.00599	.01246	.01923	.02613	.03302	.03976	.04624	.05237	.05806
6	.00396	.00840	.01321	.01829	.02354	.02887	.03417	.03937	.04440
7	.00269	.00579	.00925	.01301	.01700	.02117	.02544	.02975	.03404
8	.00185	.00405	.00656	.00936	.01240	.01564	.01904	.02256	.02615
9	.00130	.00287	.00471	.00679	.00911	.01162	.01432	.01716	.02011
10	.00092	.00205	.00341	.00497	.00673	.00868	.01080	.01308	.01549
11	.00066	.00148	.00248	.00365	.00500	.00651	.00817	.00999	.01193
12	.00047	.00108	.00182	.00270	.00372	.00489	.00620	.00764	.00921
13	.00034	.00079	.00134	.00200	.00279	.00369	.00471	.00585	.00710
14	.00025	.00058	.00099	.00149	.00209	.00279	.00358	.00448	.00549
15	.00018	.00042	.00073	.00111	.00157	.00211	.00273	.00344	.00424
16	.00013	.00031	.00054	.00083	.00118	.00160	.00209	.00264	.00328
17	.00010	.00023	.00041	.00063	.00089	.00121	.00159	.00203	.00253
18	.00007	.00017	.00030	.00047	.00068	.00092	.00122	.00156	.00196
19	.00005	.00013	.00023	.00035	.00051	.00070	.00093	.00120	.00152
20	.00004	.00010	.00017	.00027	.00039	.00054	.00072	.00093	.00117
21	.00003	.00007	.00013	.00020	.00029	.00041	.00055	.00071	.00091
22	.00002	.00005	.00010	.00015	.00022	.00031	.00042	.00055	.00070
23	.00002	.00004	.00007	.00012	.00017	.00024	.00032	.00042	.00055
24	.00001	.00003	.00005	.00009	.00013	.00018	.00025	.00033	.00042
25	.00001	.00002	.00004	.00007	.00010	.00014	.00019	.00025	.00033

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
26	.00001	.00002	.00003	.00005	.00008	.00011	.00015	.00019	.00025
27	.00001	.00001	.00002	.00004	.00006	.00008	.00011	.00015	.00020
28		.00001	.00002	.00003	.00004	.00006	.00009	.00012	.00015
29		.00001	.00001	.00002	.00003	.00005	.00007	.00009	.00012
30		.00001	.00001	.00002	.00003	.00004	.00005	.00007	.00009
31		.00001	.00001	.00001	.00002	.00003	.00004	.00005	.00007
32			.00001	.00001	.00002	.00002	.00003	.00004	.00006
33				.00001	.00001	.00002	.00002	.00003	.00004
34+				.00001	.00003	.00004	.00007	.00010	.00014

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.22222	.19119	.16449	.14152	.12176	.10476	.09013	.07754	.06671
1	.17284	.16358	.15353	.14310	.13258	.12222	.11216	.10253	.09340
2	.13443	.13359	.13135	.12799	.12374	.11882	.11341	.10766	.10170
3	.10456	.10736	.10897	.10950	.10908	.10782	.10585	.10327	.10020
4	.08132	.08559	.08899	.09156	.09332	.09434	.09467	.09438	.09352
5	.06325	.06790	.07199	.07548	.07839	.08071	.08247	.08368	.08437
6	.04920	.05369	.05786	.06165	.06504	.06801	.07056	.07268	.07437
7	.03826	.04236	.04629	.05000	.05347	.05668	.05958	.06218	.06446
8	.02976	.03336	.03690	.04035	.04367	.04684	.04982	.05259	.05515
9	.02315	.02623	.02934	.03243	.03548	.03845	.04133	.04409	.04671
10	.01800	.02061	.02327	.02598	.02870	.03140	.03408	.03669	.03923
11	.01400	.01617	.01843	.02076	.02313	.02553	.02795	.03035	.03273
12	.01089	.01269	.01457	.01655	.01859	.02069	.02283	.02498	.02716
13	.00847	.00994	.01151	.01317	.01490	.01671	.01857	.02048	.02242
14	.00659	.00779	.00908	.01046	.01192	.01346	.01506	.01673	.01844
15	.00512	.00610	.00716	.00830	.00952	.01082	.01219	.01362	.01510
16	.00399	.00477	.00564	.00658	.00759	.00868	.00983	.01105	.01233
17	.00310	.00373	.00443	.00520	.00604	.00695	.00792	.00895	.01005
18	.00241	.00292	.00349	.00412	.00481	.00555	.00636	.00723	.00816
19	.00188	.00228	.00274	.00325	.00382	.00443	.00511	.00583	.00661
20	.00146	.00179	.00215	.00257	.00303	.00353	.00409	.00470	.00535
21	.00113	.00140	.00169	.00203	.00240	.00281	.00327	.00377	.00432
22	.00088	.00109	.00133	.00160	.00190	.00224	.00261	.00303	.00348
23	.00069	.00085	.00104	.00126	.00150	.00178	.00209	.00243	.00280
24	.00053	.00066	.00082	.00099	.00119	.00141	.00166	.00194	.00225
25	.00042	.00052	.00064	.00078	.00094	.00112	.00132	.00155	.00181
26	.00032	.00041	.00050	.00061	.00074	.00089	.00105	.00124	.00145
27	.00025	.00032	.00039	.00048	.00059	.00070	.00084	.00099	.00116
28	.00020	.00025	.00031	.00038	.00046	.00056	.00067	.00079	.00093
29	.00015	.00019	.00024	.00030	.00036	.00044	.00053	.00063	.00074
30	.00012	.00015	.00019	.00023	.00029	.00035	.00042	.00050	.00059
31	.00009	.00012	.00015	.00018	.00023	.00028	.00033	.00040	.00047
32	.00007	.00009	.00012	.00014	.00018	.00022	.00026	.00032	.00038
33	.00006	.00007	.00009	.00011	.00014	.00017	.00021	.00025	.00030
34	.00004	.00006	.00007	.00009	.00011	.00014	.00017	.00020	.00024
35	.00003	.00004	.00006	.00007	.00009	.00011	.00013	.00016	.00019
36	.00003	.00003	.00004	.00005	.00007	.00008	.00010	.00013	.00015
37	.00002	.00003	.00003	.00004	.00005	.00007	.00008	.00010	.00012
38	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00008	.00010

P=3.5

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
39	.00001	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00008
40	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005	.00006
41	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005
42	.00001	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004
43+	.00001	.00001	.00002	.00003	.00004	.00006	.00008	.00010	.00012

P=3.6

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.85847	.73697	.63267	.54312	.46625	.40026	.34361	.29498	.25323
1	.06719	.11535	.14854	.17002	.18245	.18795	.18824	.18468	.17836
2	.02892	.06516	.07556	.09314	.10709	.11767	.12522	.13008	.13261
3	.01584	.03109	.04534	.05831	.06984	.07981	.08820	.09502	.10032
4	.00961	.01946	.02927	.03879	.04783	.05622	.06385	.07064	.07655
5	.00617	.01279	.01970	.02672	.03369	.04048	.04697	.05307	.05871
6	.00410	.00868	.01362	.01882	.02417	.02957	.03492	.04015	.04518
7	.00280	.00602	.00959	.01346	.01756	.02182	.02616	.03053	.03485
8	.00194	.00424	.00685	.00975	.01289	.01622	.01970	.02329	.02694
9	.00137	.00302	.00494	.00712	.00952	.01213	.01491	.01782	.02085
10	.00097	.00218	.00360	.00524	.00708	.00911	.01132	.01367	.01615
11	.00070	.00158	.00264	.00388	.00529	.00687	.00862	.01050	.01253
12	.00051	.00115	.00194	.00288	.00397	.00520	.00657	.00808	.00972
13	.00037	.00085	.00144	.00215	.00299	.00394	.00503	.00623	.00755
14	.00027	.00062	.00107	.00161	.00225	.00300	.00385	.00481	.00587
15	.00020	.00046	.00080	.00121	.00171	.00228	.00295	.00371	.00456
16	.00015	.00034	.00060	.00091	.00129	.00174	.00227	.00287	.00357
17	.00011	.00026	.00045	.00069	.00098	.00133	.00174	.00222	.00276
18	.00008	.00019	.00034	.00052	.00075	.00102	.00134	.00172	.00215
19	.00006	.00014	.00025	.00040	.00057	.00078	.00103	.00133	.00167
20	.00005	.00011	.00019	.00030	.00043	.00060	.00080	.00103	.00130
21	.00003	.00008	.00015	.00023	.00033	.00046	.00061	.00080	.00101
22	.00003	.00006	.00011	.00017	.00025	.00035	.00047	.00062	.00079
23	.00002	.00005	.00008	.00013	.00019	.00027	.00037	.00048	.00061
24	.00001	.00004	.00006	.00010	.00015	.00021	.00028	.00037	.00048
25	.00001	.00003	.00005	.00008	.00011	.00016	.00022	.00029	.00037
26	.00001	.00002	.00004	.00006	.00009	.00013	.00017	.00023	.00029
27	.00001	.00002	.00003	.00005	.00007	.00010	.00013	.00018	.00023
28		.00001	.00002	.00003	.00005	.00007	.00010	.00014	.00018
29		.00001	.00002	.00003	.00004	.00006	.00008	.00011	.00014
30		.00001	.00001	.00002	.00003	.00004	.00006	.00008	.00011
31		.00001	.00001	.00002	.00002	.00003	.00005	.00006	.00008
32			.00001	.00001	.00002	.00003	.00004	.00005	.00007
33			.00001	.00001	.00001	.00002	.00003	.00004	.00005
34				.00001	.00001	.00002	.00002	.00003	.00004
35+				.00001	.00003	.00005	.00007	.00009	.00012

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.21739	.18662	.16021	.13754	.11807	.10136	.08701	.07470	.06413
1	.17013	.16066	.15046	.13993	.12936	.11899	.10896	.09938	.09034
2	.13315	.13202	.12952	.12594	.12149	.11640	.11085	.10500	.09898
3	.10420	.10676	.10813	.10841	.10776	.10628	.10410	.10135	.09812

P=3.6

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
4	.08155	.08564	.08885	.09121	.09276	.09357	.09369	.09320	.09214
5	.06382	.06837	.07232	.07566	.07841	.08055	.08213	.08315	.08365
6	.04995	.05439	.05848	.06218	.06545	.06829	.07070	.07266	.07419
7	.03909	.04318	.04708	.05075	.05415	.05727	.06007	.06255	.06470
8	.03059	.03421	.03776	.04120	.04450	.04762	.05054	.05324	.05570
9	.02394	.02707	.03021	.03332	.03637	.03934	.04219	.04490	.04746
10	.01874	.02140	.02412	.02686	.02960	.03233	.03500	.03760	.04012
11	.01466	.01690	.01922	.02159	.02401	.02645	.02888	.03130	.03368
12	.01148	.01334	.01529	.01732	.01942	.02156	.02374	.02592	.02811
13	.00898	.01052	.01215	.01387	.01566	.01752	.01943	.02138	.02336
14	.00703	.00829	.00965	.01109	.01261	.01420	.01586	.01757	.01932
15	.00550	.00653	.00765	.00885	.01013	.01149	.01291	.01439	.01593
16	.00431	.00514	.00606	.00706	.00813	.00927	.01048	.01176	.01309
17	.00337	.00405	.00480	.00562	.00651	.00747	.00849	.00958	.01073
18	.00264	.00319	.00380	.00447	.00521	.00601	.00687	.00779	.00877
19	.00206	.00251	.00300	.00355	.00416	.00482	.00554	.00632	.00715
20	.00161	.00197	.00237	.00282	.00332	.00387	.00447	.00512	.00582
21	.00126	.00155	.00188	.00224	.00265	.00310	.00360	.00414	.00473
22	.00099	.00122	.00148	.00178	.00211	.00248	.00289	.00334	.00384
23	.00077	.00096	.00117	.00141	.00168	.00198	.00232	.00270	.00311
24	.00061	.00075	.00092	.00112	.00134	.00159	.00186	.00217	.00251
25	.00047	.00059	.00073	.00088	.00106	.00127	.00149	.00175	.00203
26	.00037	.00046	.00057	.00070	.00085	.00101	.00120	.00140	.00164
27	.00029	.00037	.00045	.00055	.00067	.00081	.00096	.00113	.00132
28	.00023	.00029	.00036	.00044	.00053	.00064	.00076	.00090	.00106
29	.00018	.00023	.00028	.00035	.00042	.00051	.00061	.00073	.00085
30	.00014	.00018	.00022	.00027	.00034	.00041	.00049	.00058	.00069
31	.00011	.00014	.00017	.00022	.00027	.00032	.00039	.00046	.00055
32	.00009	.00011	.00014	.00017	.00021	.00026	.00031	.00037	.00044
33	.00007	.00009	.00011	.00014	.00017	.00020	.00025	.00030	.00035
34	.00005	.00007	.00009	.00011	.00013	.00016	.00020	.00024	.00028
35	.00004	.00005	.00007	.00008	.00011	.00013	.00016	.00019	.00023
36	.00003	.00004	.00005	.00007	.00008	.00010	.00012	.00015	.00018
37	.00003	.00003	.00004	.00005	.00007	.00008	.00010	.00012	.00015
38	.00002	.00003	.00003	.00004	.00005	.00006	.00008	.00010	.00012
39	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00008	.00009
40	.00001	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00007
41	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005	.00006
42	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005
43+	.00001	.00002	.00003	.00004	.00006	.00008	.00012	.00014	.00016

P=3.7

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.85663	.73381	.62860	.53847	.46127	.39513	.33848	.28995	.24838
1	.06744	.11553	.14845	.16956	.18156	.18664	.18652	.18261	.17598
2	.02920	.05457	.07597	.09344	.10720	.11754	.12481	.12938	.13161
3	.01609	.03151	.04585	.05885	.07033	.08019	.08843	.09506	.10015
4	.00982	.01984	.02978	.03938	.04844	.05682	.06440	.07109	.07687
5	.00634	.01312	.02016	.02728	.03432	.04115	.04765	.05373	.05931
6	.00424	.00895	.01402	.01933	.02477	.03024	.03564	.04089	.04591

P=3.7

r/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
7	.00291	.00624	.00993	.01391	.01811	.02244	.02685	.03127	.03563
8	.00203	.00442	.00714	.01013	.01336	.01678	.02035	.02400	.02770
9	.00144	.00317	.00518	.00744	.00994	.01263	.01548	.01847	.02156
10	.00103	.00230	.00379	.00551	.00743	.00954	.01182	.01425	.01680
11	.00075	.00168	.00280	.00409	.00558	.00724	.00905	.01102	.01311
12	.00054	.00123	.00207	.00307	.00421	.00551	.00695	.00853	.01023
13	.00040	.00091	.00154	.00230	.00319	.00420	.00535	.00661	.00799
14	.00029	.00068	.00115	.00174	.00242	.00322	.00412	.00513	.00625
15	.00022	.00051	.00087	.00131	.00184	.00246	.00318	.00398	.00489
16	.00016	.00038	.00065	.00099	.00141	.00189	.00245	.00310	.00382
17	.00012	.00028	.00049	.00075	.00107	.00145	.00190	.00241	.00299
18	.00009	.00021	.00037	.00057	.00082	.00112	.00147	.00188	.00234
19	.00007	.00016	.00028	.00044	.00063	.00086	.00114	.00146	.00183
20	.00005	.00012	.00022	.00033	.00048	.00067	.00088	.00114	.00144
21	.00004	.00009	.00016	.00026	.00037	.00051	.00069	.00089	.00113
22	.00003	.00007	.00012	.00020	.00029	.00040	.00053	.00069	.00088
23	.00002	.00005	.00010	.00015	.00022	.00031	.00041	.00054	.00069
24	.00002	.00004	.00007	.00012	.00017	.00024	.00032	.00042	.00054
25	.00001	.00003	.00006	.00009	.00013	.00018	.00025	.00033	.00043
26	.00001	.00002	.00004	.00007	.00010	.00014	.00020	.00026	.00033
27	.00001	.00002	.00003	.00005	.00008	.00011	.00015	.00020	.00026
28		.00002	.00003	.00004	.00006	.00009	.00012	.00016	.00021
29		.00001	.00002	.00003	.00005	.00007	.00009	.00012	.00016
30		.00001	.00002	.00002	.00004	.00005	.00007	.00010	.00013
31		.00001	.00001	.00002	.00003	.00004	.00006	.00007	.00010
32		.00001	.00001	.00002	.00002	.00003	.00004	.00006	.00008
33			.00001	.00001	.00002	.00003	.00003	.00005	.00006
34			.00001	.00001	.00001	.00002	.00003	.00004	.00005
35				.00001	.00001	.00002	.00002	.00003	.00004
36+				.00001	.00002	.00004	.00007	.00008	.00012

r/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.21277	.18226	.15613	.13374	.11457	.09814	.08407	.07202	.06169
1	.16750	.15783	.14749	.13687	.12627	.11589	.10589	.09638	.08742
2	.13186	.13046	.12772	.12391	.11928	.11404	.10837	.10243	.09635
3	.10380	.10613	.10725	.10730	.10642	.10474	.10238	.09945	.09607
4	.08172	.08564	.08865	.09081	.09216	.09276	.09268	.09199	.09076
5	.06433	.06876	.07258	.07578	.07835	.08033	.08172	.08256	.08288
6	.05065	.05504	.05904	.06264	.06580	.06851	.07077	.07257	.07395
7	.03987	.04394	.04781	.05142	.05476	.05778	.06048	.06285	.06487
8	.03139	.03503	.03858	.04200	.04526	.04833	.05119	.05380	.05617
9	.02471	.02788	.03105	.03417	.03721	.04016	.04298	.04565	.04815
10	.01945	.02217	.02493	.02770	.03047	.03320	.03587	.03845	.04094
11	.01531	.01761	.01998	.02240	.02486	.02732	.02978	.03220	.03457
12	.01205	.01398	.01599	.01808	.02022	.02241	.02461	.02683	.02903
13	.00949	.01109	.01278	.01456	.01641	.01832	.02027	.02225	.02426
14	.00747	.00879	.01021	.01171	.01329	.01493	.01664	.01840	.02019
15	.00588	.00697	.00814	.00941	.01074	.01215	.01363	.01516	.01674
16	.00463	.00552	.00649	.00754	.00867	.00986	.01113	.01246	.01384
17	.00365	.00437	.00517	.00604	.00698	.00799	.00907	.01021	.01141
18	.00287	.00346	.00412	.00483	.00562	.00647	.00738	.00835	.00938

P=3.7

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
19	.00226	.00274	.00327	.00387	.00452	.00522	.00599	.00682	.00769
20	.00178	.00217	.00260	.00309	.00363	.00422	.00486	.00555	.00630
21	.00140	.00171	.00207	.00247	.00291	.00340	.00393	.00452	.00515
22	.00110	.00136	.00164	.00197	.00233	.00274	.00318	.00367	.00420
23	.00087	.00107	.00131	.00157	.00187	.00220	.00257	.00298	.00342
24	.00068	.00085	.00104	.00125	.00149	.00177	.00207	.00241	.00278
25	.00054	.00067	.00082	.00100	.00120	.00142	.00167	.00195	.00226
26	.00042	.00053	.00065	.00079	.00096	.00114	.00135	.00158	.00183
27	.00033	.00042	.00052	.00063	.00076	.00091	.00108	.00127	.00149
28	.00026	.00033	.00041	.00050	.00061	.00073	.00087	.00103	.00120
29	.00021	.00026	.00033	.00040	.00049	.00059	.00070	.00083	.00097
30	.00016	.00021	.00026	.00032	.00039	.00047	.00056	.00067	.00079
31	.00013	.00016	.00020	.00025	.00031	.00038	.00045	.00054	.00064
32	.00010	.00013	.00016	.00020	.00025	.00030	.00036	.00043	.00051
33	.00008	.00010	.00013	.00016	.00020	.00024	.00029	.00035	.00041
34	.00006	.00008	.00010	.00013	.00016	.00019	.00023	.00028	.00033
35	.00005	.00006	.00008	.00010	.00012	.00015	.00019	.00022	.00027
36	.00004	.00005	.00006	.00008	.00010	.00012	.00015	.00018	.00022
37	.00003	.00004	.00005	.00006	.00008	.00010	.00012	.00014	.00017
38	.00002	.00003	.00004	.00005	.00006	.00008	.00010	.00012	.00014
39	.00002	.00002	.00003	.00004	.00005	.00006	.00008	.00009	.00011
40	.00002	.00002	.00003	.00003	.00004	.00005	.00006	.00007	.00009
41	.00001	.00002	.00002	.00002	.00003	.00004	.00005	.00006	.00007
42	.00001	.00001	.00002	.00002	.00002	.00003	.00004	.00005	.00006
43	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005
44+	.00001	.00002	.00004	.00004	.00006	.00009	.00011	.00014	.00018

P=3.8

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.85482	.73072	.62464	.53396	.45644	.39017	.33353	.28511	.24372
1	.06768	.11570	.14835	.16908	.18067	.18533	.18483	.18057	.17365
2	.02947	.05496	.07634	.09370	.10727	.11738	.12437	.12865	.13060
3	.01633	.03191	.04633	.05935	.07077	.08053	.08862	.09506	.09994
4	.01002	.02021	.03026	.03994	.04903	.05738	.06489	.07150	.07714
5	.00650	.01344	.02060	.02782	.03493	.04179	.04829	.05434	.05985
6	.00438	.00922	.01441	.01982	.02535	.03088	.03632	.04158	.04659
7	.00302	.00646	.01027	.01435	.01864	.02305	.02752	.03198	.03636
8	.00212	.00461	.00742	.01051	.01383	.01734	.02097	.02468	.02842
9	.00151	.00332	.00541	.00776	.01034	.01312	.01605	.01911	.02225
10	.00109	.00242	.00399	.00578	.00778	.00997	.01232	.01482	.01744
11	.00079	.00178	.00296	.00432	.00588	.00760	.00949	.01152	.01368
12	.00058	.00131	.00220	.00325	.00446	.00582	.00733	.00897	.01074
13	.00043	.00097	.00165	.00246	.00339	.00446	.00567	.00699	.00844
14	.00032	.00073	.00124	.00186	.00259	.00343	.00439	.00546	.00663
15	.00024	.00055	.00094	.00141	.00198	.00265	.00341	.00426	.00522
16	.00018	.00041	.00071	.00108	.00152	.00204	.00265	.00333	.00410
17	.00013	.00031	.00054	.00082	.00117	.00158	.00206	.00261	.00323
18	.00010	.00023	.00041	.00063	.00090	.00122	.00160	.00204	.00254
19	.00007	.00018	.00031	.00048	.00069	.00095	.00125	.00160	.00200

P=3.8

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
20	.00006	.00013	.00024	.00037	.00054	.00073	.00097	.00125	.00158
21	.00004	.00010	.00018	.00029	.00041	.00057	.00076	.00098	.00124
22	.00003	.00008	.00014	.00022	.00032	.00044	.00059	.00077	.00098
23	.00002	.00006	.00011	.00017	.00025	.00035	.00046	.00061	.00077
24	.00002	.00005	.00008	.00013	.00019	.00027	.00036	.00048	.00061
25	.00001	.00003	.00006	.00010	.00015	.00021	.00028	.00037	.00048
26	.00001	.00003	.00005	.00008	.00012	.00016	.00022	.00029	.00038
27	.00001	.00002	.00004	.00006	.00009	.00013	.00017	.00023	.00030
28	.00001	.00002	.00003	.00005	.00007	.00010	.00014	.00018	.00024
29	.00001	.00001	.00002	.00003	.00005	.00008	.00011	.00014	.00019
30		.00001	.00002	.00003	.00004	.00006	.00008	.00011	.00015
31		.00001	.00001	.00002	.00003	.00005	.00007	.00009	.00012
32		.00001	.00001	.00002	.00003	.00004	.00005	.00007	.00009
33			.00001	.00001	.00002	.00003	.00004	.00006	.00007
34			.00001	.00001	.00002	.00002	.00003	.00004	.00006
35			.00001	.00001	.00001	.00002	.00003	.00003	.00004
36+				.00002	.00003	.00005	.00008	.00012	.00016

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.20833	.17809	.15223	.13013	.11124	.09509	.08129	.06949	.05940
1	.16493	.15509	.14462	.13393	.12329	.11292	.10296	.09352	.08464
2	.13057	.12891	.12594	.12193	.11713	.11174	.10596	.09995	.09381
3	.10337	.10546	.10635	.10618	.10509	.10321	.10067	.09759	.09407
4	.08183	.08557	.08840	.09037	.09151	.09192	.09165	.09077	.08937
5	.06478	.06910	.07279	.07583	.07825	.08005	.08126	.08192	.08207
6	.05129	.05562	.05954	.06303	.06607	.06865	.07076	.07242	.07363
7	.04060	.04466	.04848	.05204	.05530	.05823	.06083	.06307	.06495
8	.03214	.03580	.03934	.04274	.04597	.04898	.05176	.05430	.05656
9	.02545	.02866	.03184	.03497	.03801	.04093	.04371	.04633	.04876
10	.02014	.02291	.02571	.02851	.03129	.03402	.03668	.03924	.04169
11	.01595	.01830	.02072	.02319	.02567	.02816	.03062	.03304	.03541
12	.01263	.01461	.01668	.01882	.02100	.02322	.02546	.02769	.02990
13	.01000	.01166	.01341	.01524	.01714	.01909	.02108	.02310	.02513
14	.00791	.00929	.01077	.01232	.01396	.01565	.01741	.01920	.02103
15	.00627	.00741	.00864	.00995	.01134	.01281	.01433	.01591	.01753
16	.00496	.00590	.00692	.00803	.00920	.01045	.01177	.01315	.01458
17	.00393	.00470	.00555	.00647	.00746	.00852	.00965	.01084	.01208
18	.00311	.00374	.00444	.00520	.00604	.00693	.00789	.00891	.00999
19	.00246	.00298	.00355	.00418	.00488	.00563	.00645	.00732	.00824
20	.00195	.00237	.00284	.00336	.00394	.00457	.00526	.00599	.00679
21	.00154	.00188	.00227	.00270	.00318	.00370	.00428	.00490	.00558
22	.00122	.00150	.00181	.00217	.00256	.00300	.00348	.00401	.00458
23	.00097	.00119	.00145	.00174	.00206	.00243	.00283	.00327	.00375
24	.00077	.00095	.00116	.00139	.00166	.00196	.00229	.00266	.00307
25	.00061	.00075	.00092	.00112	.00134	.00158	.00186	.00217	.00251
26	.00048	.00060	.00074	.00089	.00107	.00128	.00151	.00176	.00204
27	.00038	.00048	.00059	.00072	.00086	.00103	.00122	.00143	.00167
28	.00030	.00038	.00047	.00057	.00069	.00083	.00099	.00116	.00136
29	.00024	.00030	.00037	.00046	.00056	.00067	.00080	.00094	.00110
30	.00019	.00024	.00030	.00037	.00045	.00054	.00064	.00076	.00090

P=3.8

k/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
31	.00015	.00019	.00024	.00029	.00036	.00043	.00052	.00062	.00073
32	.00012	.00015	.00019	.00023	.00029	.00035	.00042	.00050	.00059
33	.00009	.00012	.00015	.00019	.00023	.00028	.00034	.00040	.00048
34	.00007	.00009	.00012	.00015	.00018	.00023	.00027	.00033	.00039
35	.00006	.00008	.00010	.00012	.00015	.00018	.00022	.00026	.00031
36	.00005	.00006	.00008	.00010	.00012	.00015	.00018	.00021	.00025
37	.00004	.00005	.00006	.00008	.00009	.00012	.00014	.00017	.00021
38	.00003	.00004	.00005	.00006	.00008	.00009	.00011	.00014	.00017
39	.00002	.00003	.00004	.00005	.00006	.00008	.00009	.00011	.00013
40	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00009	.00011
41	.00001	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00009
42	.00001	.00001	.00002	.00002	.00003	.00004	.00005	.00006	.00007
43	.00001	.00001	.00002	.00002	.00002	.00003	.00004	.00005	.00006
44	.00001	.00001	.00001	.00002	.00002	.00003	.00003	.00004	.00005
454	.00001	.00002	.00003	.00005	.00007	.00009	.00011	.00014	.00017

P=3.9

k/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.85306	.72771	.62078	.52957	.45175	.38537	.32875	.28044	.23923
1	.06790	.11584	.14823	.16860	.17978	.18404	.18316	.17857	.17137
2	.02972	.05532	.07669	.09393	.10732	.11718	.12391	.12791	.12958
3	.01656	.03229	.04680	.05981	.07118	.08083	.08876	.09502	.09970
4	.01021	.02056	.03073	.04046	.04957	.05790	.06535	.07185	.07737
5	.00667	.01375	.02103	.02834	.03551	.04240	.04889	.05490	.06035
6	.00452	.00948	.01479	.02030	.02591	.03150	.03697	.04224	.04723
7	.00313	.00668	.01059	.01477	.01915	.02363	.02816	.03266	.03705
8	.00221	.00479	.00769	.01088	.01429	.01787	.02157	.02534	.02912
9	.00158	.00347	.00565	.00808	.01074	.01359	.01660	.01972	.02292
10	.00115	.00254	.00418	.00605	.00812	.01038	.01281	.01539	.01806
11	.00084	.00188	.00311	.00455	.00617	.00797	.00992	.01202	.01424
12	.00062	.00139	.00234	.00344	.00471	.00613	.00770	.00941	.01124
13	.00046	.00104	.00176	.00261	.00360	.00473	.00599	.00737	.00888
14	.00034	.00078	.00133	.00199	.00276	.00366	.00466	.00579	.00702
15	.00025	.00059	.00101	.00152	.00213	.00283	.00364	.00454	.00555
16	.00019	.00045	.00077	.00116	.00164	.00220	.00284	.00357	.00439
17	.00014	.00034	.00059	.00089	.00127	.00171	.00222	.00281	.00347
18	.00011	.00026	.00045	.00069	.00098	.00133	.00174	.00221	.00275
19	.00008	.00020	.00034	.00053	.00076	.00104	.00136	.00174	.00218
20	.00006	.00015	.00026	.00041	.00059	.00081	.00107	.00137	.00172
21	.00005	.00012	.00020	.00032	.00046	.00063	.00084	.00108	.00137
22	.00004	.00009	.00016	.00025	.00036	.00049	.00066	.00085	.00108
23	.00003	.00007	.00012	.00019	.00028	.00039	.00052	.00067	.00086
24	.00002	.00005	.00009	.00015	.00022	.00030	.00041	.00053	.00068
25	.00002	.00004	.00007	.00012	.00017	.00024	.00032	.00042	.00054
26	.00001	.00003	.00006	.00009	.00013	.00019	.00025	.00033	.00043
27	.00001	.00002	.00004	.00007	.00010	.00015	.00020	.00026	.00034
28	.00001	.00002	.00003	.00005	.00008	.00011	.00016	.00021	.00027
29	.00001	.00001	.00003	.00004	.00006	.00009	.00012	.00016	.00021

P=3.9

x/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
30		.00001	.00002	.00003	.00005	.00007	.00010	.00013	.00017
31		.00001	.00002	.00003	.00004	.00006	.00008	.00010	.00013
32		.00001	.00001	.00002	.00003	.00004	.00006	.00008	.00011
33		.00001	.00001	.00002	.00002	.00003	.00005	.00007	.00008
34			.00001	.00001	.00002	.00003	.00004	.00005	.00007
35			.00001	.00001	.00001	.00002	.00003	.00004	.00005
36+				.00002	.00004	.00006	.00009	.00015	.00019

x/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.20408	.17409	.14851	.12669	.10807	.09219	.07865	.06709	.05723
1	.16243	.15242	.14184	.13109	.12043	.11007	.10015	.09078	.08199
2	.12928	.12738	.12419	.11998	.11502	.10951	.10363	.09754	.09136
3	.10290	.10476	.10543	.10505	.10375	.10168	.09898	.09575	.09211
4	.08190	.08547	.08811	.08988	.09084	.09105	.09060	.08955	.08798
5	.06519	.06939	.07293	.07583	.07808	.07971	.08076	.08125	.08122
6	.05188	.05615	.05999	.06337	.06629	.06873	.07070	.07221	.07327
7	.04130	.04533	.04911	.05260	.05578	.05861	.06110	.06322	.06498
8	.03287	.03653	.04006	.04344	.04661	.04957	.05228	.05472	.05689
9	.02616	.02940	.03260	.03572	.03875	.04165	.04438	.04694	.04931
10	.02082	.02363	.02646	.02929	.03208	.03480	.03744	.03998	.04238
11	.01657	.01898	.02144	.02395	.02646	.02896	.03143	.03384	.03619
12	.01319	.01523	.01735	.01954	.02176	.02401	.02626	.02851	.03072
13	.01050	.01222	.01402	.01591	.01785	.01985	.02187	.02391	.02596
14	.00836	.00979	.01132	.01293	.01462	.01636	.01815	.01998	.02184
15	.00665	.00785	.00913	.01050	.01194	.01346	.01503	.01665	.01831
16	.00529	.00628	.00736	.00851	.00974	.01104	.01241	.01383	.01530
17	.00421	.00503	.00593	.00689	.00794	.00905	.01022	.01146	.01275
18	.00335	.00403	.00477	.00558	.00646	.00740	.00841	.00948	.01060
19	.00267	.00322	.00384	.00451	.00525	.00605	.00690	.00782	.00879
20	.00212	.00258	.00308	.00364	.00426	.00493	.00566	.00644	.00728
21	.00169	.00206	.00248	.00294	.00346	.00402	.00463	.00530	.00601
22	.00135	.00165	.00199	.00237	.00280	.00327	.00379	.00435	.00496
23	.00107	.00132	.00160	.00191	.00227	.00266	.00309	.00357	.00409
24	.00085	.00105	.00128	.00154	.00183	.00216	.00252	.00292	.00336
25	.00068	.00084	.00103	.00124	.00148	.00176	.00206	.00239	.00276
26	.00054	.00067	.00083	.00100	.00120	.00142	.00168	.00196	.00226
27	.00043	.00054	.00066	.00081	.00097	.00116	.00136	.00160	.00186
28	.00034	.00043	.00053	.00065	.00078	.00094	.00111	.00130	.00152
29	.00027	.00034	.00043	.00052	.00063	.00076	.00090	.00106	.00124
30	.00022	.00027	.00034	.00042	.00051	.00061	.00073	.00087	.00102
31	.00017	.00022	.00027	.00034	.00041	.00050	.00059	.00070	.00083
32	.00014	.00017	.00022	.00027	.50033	.00040	.00048	.00057	.00068
33	.00011	.00014	.00018	.00022	.00027	.00032	.00039	.00047	.00055
34	.00009	.00011	.00014	.00017	.00021	.00026	.00032	.00038	.00045
35	.00007	.00009	.00011	.00014	.00017	.00021	.00026	.00031	.00037
36	.00006	.00007	.00009	.00011	.00014	.00017	.00021	.00025	.00030
37	.00004	.00006	.00007	.00009	.00011	.00014	.00017	.00020	.00024
38	.00004	.00005	.00006	.00007	.00009	.00011	.00014	.00016	.00020
39	.00003	.00004	.00005	.00006	.00007	.00009	.00011	.00013	.00016
40	.00002	.00003	.00004	.00005	.00006	.00007	.00009	.00011	.00013

P=3.9

r/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
1	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00009	.00011
2	.00001	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00009
3	.00001	.00001	.00002	.00002	.00003	.00004	.00005	.00006	.00007
4	.00001	.00001	.00001	.00002	.00002	.00003	.00004	.00005	.00006
5	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00004	.00005
6+	.00001	.00002	.00004	.00005	.00007	.00009	.00011	.00014	.00017

P=4.0

r/k	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0	.85134	.72478	.61703	.52531	.44721	.38073	.32413	.27595	.23492
1	.06811	.11596	.14809	.16810	.17888	.18275	.18151	.17661	.16915
2	.02997	.05566	.07701	.09413	.10733	.11696	.12343	.12716	.12855
3	.01678	.03266	.04723	.06025	.07155	.08109	.08887	.09494	.09941
4	.01040	.02090	.03117	.04097	.05009	.05839	.06576	.07216	.07754
5	.00683	.01404	.02145	.02884	.03606	.04297	.04945	.05542	.06079
6	.00464	.00974	.01516	.02077	.02644	.03209	.03759	.04286	.04782
7	.00324	.00690	.01091	.01519	.01964	.02420	.02878	.03330	.03771
8	.00230	.00497	.00797	.01124	.01473	.01839	.02216	.02598	.02979
9	.00165	.00362	.00588	.00839	.01113	.01406	.01714	.02032	.02357
10	.00120	.00266	.00437	.00631	.00846	.01080	.01330	.01593	.01867
11	.00088	.00198	.00328	.00477	.00646	.00832	.01035	.01251	.01480
12	.00065	.00148	.00247	.00363	.00495	.00644	.00807	.00984	.01174
13	.00049	.00111	.00187	.00277	.00381	.00499	.00631	.00775	.00932
14	.00037	.00084	.00142	.00212	.00294	.00388	.00494	.00611	.00740
15	.00028	.00063	.00108	.00163	.00227	.00302	.00387	.00483	.00588
16	.00021	.00048	.00083	.00125	.00176	.00234	.00304	.00381	.00468
17	.00016	.00037	.00064	.00097	.00137	.00184	.00239	.00301	.00372
18	.00012	.00028	.00049	.00075	.00106	.00144	.00188	.00238	.00296
19	.00009	.00021	.00038	.00058	.00083	.00113	.00148	.00189	.00236
20	.00007	.00017	.00029	.00045	.00064	.00089	.00117	.00150	.00188
21	.00005	.00013	.00022	.00035	.00050	.00069	.00092	.00118	.00149
22	.00004	.00010	.00018	.00027	.00039	.00055	.00073	.00094	.00119
23	.00003	.00008	.00013	.00021	.00031	.00043	.00057	.00074	.00095
24	.00002	.00006	.00010	.00017	.00024	.00034	.00045	.00059	.00075
25	.00002	.00005	.00008	.00013	.00019	.00027	.00036	.00047	.00060
26	.00002	.00004	.00006	.00010	.00015	.00021	.00028	.00037	.00048
27	.00001	.00003	.00005	.00008	.00012	.00016	.00022	.00030	.00038
28	.00001	.00002	.00004	.00006	.00009	.00013	.00018	.00023	.00031
29	.00001	.00002	.00003	.00005	.00007	.00010	.00014	.00019	.00024
30	.00001	.00001	.00002	.00004	.00005	.00008	.00011	.00015	.00019
31		.00001	.00002	.00003	.00004	.00006	.00009	.00012	.00016
32		.00001	.00001	.00002	.00003	.00005	.00007	.00009	.00012
33			.00001	.00002	.00003	.00004	.00006	.00008	.00010
34			.00001	.00001	.00002	.00003	.00004	.00006	.00008
35			.00001	.00001	.00002	.00003	.00004	.00005	.00006
36			.00001	.00001	.00001	.00002	.00003	.00004	.00005
37				.00001	.00001	.00002	.00002	.00003	.00004
38+				.00001	.00002	.00004	.00007	.00011	.00015

P=4.0

/k	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
0	.20000	.17027	.14496	.12341	.10506	.08944	.07615	.06483	.05519
1	.16000	.14984	.13916	.12834	.11767	.10733	.09747	.08816	.07947
2	.12800	.12586	.12246	.11808	.11296	.10733	.10137	.09522	.08901
3	.10240	.10405	.10450	.10391	.10242	.10018	.09731	.09395	.09020
4	.08192	.08532	.08778	.08936	.09013	.09016	.08953	.08831	.08659
5	.06554	.06962	.07303	.07578	.07787	.07934	.08022	.08054	.08035
6	.05243	.05662	.06037	.06365	.06645	.06876	.07059	.07195	.07285
7	.04194	.04595	.04968	.05310	.05620	.05894	.06131	.06331	.06495
8	.03355	.03722	.04074	.04408	.04721	.05010	.05273	.05508	.05715
9	.02684	.03010	.03331	.03644	.03944	.04230	.04499	.04749	.04979
0	.02147	.02432	.02718	.03002	.03282	.03554	.03816	.04066	.04301
1	.01718	.01964	.02214	.02467	.02721	.02972	.03219	.03459	.03691
2	.01374	.01584	.01801	.02023	.02249	.02477	.02704	.02929	.03150
3	.01100	.01277	.01463	.01656	.01855	.02058	.02263	.02469	.02675
4	.00880	.01029	.01187	.01353	.01526	.01705	.01888	.02074	.02262
5	.00704	.00829	.00962	.01104	.01253	.01409	.01571	.01737	.01906
6	.00563	.00667	.00779	.00900	.01028	.01163	.01304	.01450	.01601
7	.00450	.00537	.00631	.00733	.00842	.00958	.01080	.01208	.01341
8	.00360	.00432	.00510	.00596	.00688	.00787	.00893	.01004	.01121
9	.00288	.00347	.00413	.00484	.00562	.00646	.00737	.00833	.00934
0	.00231	.00279	.00333	.00393	.00459	.00530	.00607	.00690	.00777
1	.00184	.00224	.00269	.00319	.00374	.00434	.00499	.00570	.00646
2	.00148	.00180	.00217	.00259	.00305	.00355	.00410	.00471	.00535
3	.00118	.00145	.00175	.00210	.00248	.00290	.00337	.00388	.00443
4	.00095	.00116	.00142	.00170	.00202	.00237	.00276	.00319	.00366
5	.00076	.00094	.00114	.00137	.00164	.00193	.00226	.00263	.00303
6	.00061	.00075	.00092	.00111	.00133	.00158	.00185	.00216	.00249
7	.00048	.00060	.00074	.00090	.00108	.00129	.00151	.00177	.00205
8	.00039	.00048	.00060	.00073	.00088	.00105	.00124	.00145	.00169
9	.00031	.00039	.00048	.00059	.00071	.00085	.00101	.00119	.00139
0	.00025	.00031	.00039	.00048	.00058	.00069	.00082	.00097	.00114
1	.00020	.00025	.00031	.00038	.00047	.00056	.00067	.00080	.00094
2	.00016	.00020	.00025	.00031	.00038	.00046	.00055	.00065	.00077
3	.00013	.00016	.00020	.00025	.00031	.00037	.00045	.00053	.00063
4	.00010	.00013	.00016	.00020	.00025	.00030	.00036	.00043	.00052
5	.00008	.00010	.00013	.00016	.00020	.00024	.00030	.00036	.00042
6	.00007	.00008	.00011	.00013	.00016	.00020	.00024	.00029	.00035
7	.00005	.00007	.00008	.00011	.00013	.00016	.00020	.00024	.00028
8	.00004	.00005	.00007	.00009	.00011	.00013	.00015	.00019	.00023
9	.00003	.00004	.00006	.00007	.00009	.00011	.00013	.00016	.00019
0	.00003	.00004	.00005	.00006	.00007	.00009	.00010	.00013	.00015
1	.00002	.00003	.00004	.00004	.00006	.00007	.00009	.00010	.00013
2	.00002	.00002	.00003	.00004	.00004	.00006	.00007	.00008	.00010
3	.00001	.00002	.00002	.00003	.00004	.00005	.00006	.00007	.00008
4	.00001	.00002	.00002	.00002	.00003	.00004	.00005	.00006	.00007
5	.00001	.00001	.00002	.00002	.00002	.00003	.00004	.00005	.00006
6	.00001	.00001	.00001	.00002	.00002	.00002	.00003	.00004	.00005
7+	.00001	.00003	.00004	.00005	.00005	.00009	.00011	.00014	.00020