

二変数ガンマ分布とその適用に関する研究 (3)

——二変数指数分布の数値表——

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STUDY ON TWO-VARIATE GAMMA DISTRIBUTION AND ITS ENGINEERING APPLICATION (3)

——Numerical Table of Two-Variate Exponential Distribution——

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Synopsis

By using the theory of two-variate exponential distribution, the conditional probability function, $f(x_2|x_1)$, of x_2 for a fixed value, x_1 , is given as follows:

$$f(x_2|x_1) = \frac{1}{\sigma_2(1-\rho)} \exp \left\{ -\frac{\rho x_1}{\sigma_1(1-\rho)} - \frac{x_2}{\sigma_2(1-\rho)} \right\} \cdot I_0 \left(\frac{2\sqrt{\rho}}{1-\rho} \sqrt{\frac{x_1 x_2}{\sigma_1 \sigma_2}} \right)$$

in which σ_1 and σ_2 are scale parameters; ρ is correlation parameter; and $I_0(z)$ means the modified Bessel function of the 0 degree. Then, using the standardized variables $\xi = x_1/\sigma_1$ and $\eta = x_2/\sigma_2$, the conditional cumulative distribution function, $F(\eta|\xi)$, for a fixed value of ξ is defined by the following.

$$F(\eta|\xi) \equiv \int_0^\eta f(\eta|\xi) d\eta = \frac{1}{1-\rho} \exp \left(-\frac{\rho\xi}{1-\rho} \right) \int_0^\eta \exp \left(-\frac{\eta}{1-\rho} \right) \cdot I_0 \left(\frac{2\sqrt{\rho}}{1-\rho} \sqrt{\xi\eta} \right) d\eta$$

In this table, the value of η has been shown for $F(\eta|\xi) = 0.001(0.001)0.01(0.01)0.20(0.05)0.80(0.01)0.99(0.001)0.999$, $\xi = 0(0.25)3.00(0.5)5(1)10(2)18$ and $\rho = 0.1(0.1)0.9$. In it, for example, the numerical values $0.1234-1$ means 0.1234×10^{-1} .

二変数 x_1, x_2 に関する二変数指数分布の理論によれば標準化変量 $\xi = x_1/\sigma_1, \eta = x_2/\sigma_2$ を用いた場合、独立変数 ξ を与えたときの従属変数 η の条件付非超過確率 $F(\eta|\xi)$ は次式で与えられる。

$$F(\eta|\xi) \equiv \int_0^\eta f(\eta|\xi) d\eta \\ = \int_0^\eta \frac{1}{1-\rho} \exp \left(-\frac{\rho\xi + \eta}{1-\rho} \right) \cdot I_0 \left(\frac{2\sqrt{\rho}}{1-\rho} \sqrt{\xi\eta} \right) d\eta$$

ただし、 σ_1, σ_2 は尺度母数、 ρ は相関母数とよばれる定数であり、 $I_0(z)$ は 0 次の変形ベッセル関数である。 ρ, ξ および η の種々の値に対する $F(\eta|\xi)$ の値は数表として第 1 報で準備されたが、今回さらに実用計算上の便宜を考えて、それを ξ および F を与えて η を求める形に整理したものが Table 1-(a), 1-(b), ..., 9-(a), 9-(b) である。なお、数表中において、たとえば数値 $0.1234-1$ は 0.1234×10^{-1} を意味している。

$$|E \setminus (E \cap \mathcal{C})|$$
[illegible]

Table 1-(b) Continued, for $\rho = 0.1$.

$F(\eta_0^2) \xi$	3.5	4.0	4.5	5.0	5.5	6.0	7.0	8.0	9.0	10.0	12.0	14.0	16.0	18.0		
0.001	0.1328	-2	0.1604	-2	0.1844	-2	0.1764	-2	0.1496	-2	0.1446	-2	0.1313	-2	0.1458	-2
0.002	0.2658	-2	0.2810	-2	0.2970	-2	0.3108	-2	0.3282	-2	0.3480	-2	0.3650	-2	0.3790	-2
0.003	0.3988	-2	0.4216	-2	0.4457	-2	0.4624	-2	0.4812	-2	0.5020	-2	0.5196	-2	0.5340	-2
0.004	0.5321	-2	0.5624	-2	0.5945	-2	0.6284	-2	0.6642	-2	0.7018	-2	0.7412	-2	0.7824	-2
0.005	0.6658	-2	0.7044	-2	0.7453	-2	0.7884	-2	0.8336	-2	0.8808	-2	0.9292	-2	0.9788	-2
0.006	0.7998	-2	0.8484	-2	0.8995	-2	0.9532	-2	1.0094	-2	1.0682	-2	1.1296	-2	1.1924	-2
0.007	0.9344	-2	0.9924	-2	1.0525	-2	1.1148	-2	1.1794	-2	1.2462	-2	1.3152	-2	1.3864	-2
0.008	1.0688	-2	1.1372	-2	1.2081	-2	1.2804	-2	1.3542	-2	1.4304	-2	1.5090	-2	1.5892	-2
0.009	1.2032	-2	1.2816	-2	1.3625	-2	1.4458	-2	1.5314	-2	1.6194	-2	1.7098	-2	1.8024	-2
0.010	1.3376	-2	1.4264	-2	1.5177	-2	1.6114	-2	1.7074	-2	1.8058	-2	1.9066	-2	2.0096	-2
0.011	1.4720	-2	1.5712	-2	1.6725	-2	1.7758	-2	1.8810	-2	1.9882	-2	2.0974	-2	2.2084	-2
0.012	1.6064	-2	1.7160	-2	1.8281	-2	1.9426	-2	2.0594	-2	2.1786	-2	2.2992	-2	2.4212	-2
0.013	1.7408	-2	1.8608	-2	1.9831	-2	2.1076	-2	2.2342	-2	2.3628	-2	2.4934	-2	2.6250	-2
0.014	1.8752	-2	2.0056	-2	2.1381	-2	2.2726	-2	2.4090	-2	2.5474	-2	2.6878	-2	2.8292	-2
0.015	2.0096	-2	2.1496	-2	2.2919	-2	2.4364	-2	2.5830	-2	2.7316	-2	2.8822	-2	3.0348	-2
0.016	2.1440	-2	2.2936	-2	2.4453	-2	2.5990	-2	2.7546	-2	2.9122	-2	3.0718	-2	3.2334	-2
0.017	2.2784	-2	2.4376	-2	2.5989	-2	2.7622	-2	2.9274	-2	3.0946	-2	3.2638	-2	3.4340	-2
0.018	2.4128	-2	2.5816	-2	2.7521	-2	2.9252	-2	3.1000	-2	3.2764	-2	3.4544	-2	3.6336	-2
0.019	2.5472	-2	2.7256	-2	2.9065	-2	3.0900	-2	3.2750	-2	3.4614	-2	3.6492	-2	3.8384	-2
0.020	2.6816	-2	2.8696	-2	3.0591	-2	3.2522	-2	3.4478	-2	3.6448	-2	3.8432	-2	4.0430	-2
0.021	2.8160	-2	3.0136	-2	3.2145	-2	3.4176	-2	3.6228	-2	3.8292	-2	4.0368	-2	4.2456	-2
0.022	2.9504	-2	3.1576	-2	3.3677	-2	3.5790	-2	3.7924	-2	4.0068	-2	4.2222	-2	4.4384	-2
0.023	3.0848	-2	3.2920	-2	3.5199	-2	3.7400	-2	3.9622	-2	4.1864	-2	4.4126	-2	4.6392	-2
0.024	3.2192	-2	3.4352	-2	3.6711	-2	3.8992	-2	4.1294	-2	4.3616	-2	4.5958	-2	4.8312	-2
0.025	3.3536	-2	3.5792	-2	3.8223	-2	4.0692	-2	4.3184	-2	4.5694	-2	4.8222	-2	5.0756	-2
0.026	3.4880	-2	3.7232	-2	3.9735	-2	4.2300	-2	4.4888	-2	4.7496	-2	5.0142	-2	5.2784	-2
0.027	3.6224	-2	3.8672	-2	4.1247	-2	4.3904	-2	4.6592	-2	4.9284	-2	5.1992	-2	5.4712	-2
0.028	3.7568	-2	4.0112	-2	4.2759	-2	4.5408	-2	4.8184	-2	5.0960	-2	5.3752	-2	5.6564	-2
0.029	3.8912	-2	4.1552	-2	4.4271	-2	4.6912	-2	4.9776	-2	5.2632	-2	5.5442	-2	5.8272	-2
0.030	4.0256	-2	4.2992	-2	4.5783	-2	4.8416	-2	5.1280	-2	5.4144	-2	5.7016	-2	5.9896	-2
0.031	4.1600	-2	4.4432	-2	4.7295	-2	4.9928	-2	5.2888	-2	5.5744	-2	5.8622	-2	6.1512	-2
0.032	4.2944	-2	4.5872	-2	4.8807	-2	5.1520	-2	5.4424	-2	5.7320	-2	6.0232	-2	6.3144	-2
0.033	4.4288	-2	4.7312	-2	5.0319	-2	5.3120	-2	5.6112	-2	5.9104	-2	6.2104	-2	6.5096	-2
0.034	4.5632	-2	4.8752	-2	5.1831	-2	5.4720	-2	5.7808	-2	6.0896	-2	6.3984	-2	6.7084	-2
0.035	4.6976	-2	5.0192	-2	5.3343	-2	5.6312	-2	5.9496	-2	6.2680	-2	6.5864	-2	6.9064	-2
0.036	4.8320	-2	5.1632	-2	5.4855	-2	5.7904	-2	6.1184	-2	6.4368	-2	6.7552	-2	7.0764	-2
0.037	4.9664	-2	5.3072	-2	5.6367	-2	5.9496	-2	6.2776	-2	6.5960	-2	6.9144	-2	7.2376	-2
0.038	5.1008	-2	5.4512	-2	5.7879	-2	6.1120	-2	6.4496	-2	6.7872	-2	7.1248	-2	7.4632	-2
0.039	5.2352	-2	5.5952	-2	5.9391	-2	6.2720	-2	6.6192	-2	6.9568	-2	7.2944	-2	7.6336	-2
0.040	5.3696	-2	5.7392	-2	6.0903	-2	6.4328	-2	6.7824	-2	7.1296	-2	7.4768	-2	7.8256	-2
0.041	5.5040	-2	5.8832	-2	6.2415	-2	6.5936	-2	6.9568	-2	7.3120	-2	7.6592	-2	8.0136	-2
0.042	5.6384	-2	6.0272	-2	6.3927	-2	6.7544	-2	7.1192	-2	7.4832	-2	7.8464	-2	8.2112	-2
0.043	5.7728	-2	6.1712	-2	6.5439	-2	6.9152	-2	7.2896	-2	7.6528	-2	8.0152	-2	8.3792	-2
0.044	5.9072	-2	6.3152	-2	6.6951	-2	7.0760	-2	7.4528	-2	7.8160	-2	8.1784	-2	8.5416	-2
0.045	6.0416	-2	6.4592	-2	6.8463	-2	7.2368	-2	7.6160	-2	7.9792	-2	8.3416	-2	8.7048	-2
0.046	6.1760	-2	6.6032	-2	6.9975	-2	7.3976	-2	7.7896	-2	8.1720	-2	8.5344	-2	8.8976	-2
0.047	6.3104	-2	6.7472	-2	7.1487	-2	7.5584	-2	7.9616	-2	8.3552	-2	8.7184	-2	9.0816	-2
0.048	6.4448	-2	6.8912	-2	7.3000	-2	7.7192	-2	8.1328	-2	8.5264	-2	8.8904	-2	9.2536	-2
0.049	6.5792	-2	7.0352	-2	7.4512	-2	7.8800	-2	8.3040	-2	8.6976	-2	9.0712	-2	9.4344	-2
0.050	6.7136	-2	7.1792	-2	7.6025	-2	8.0408	-2	8.4848	-2	8.8784	-2	9.2512	-2	9.6136	-2
0.051	6.8480	-2	7.3232	-2	7.7537	-2	8.1920	-2	8.6568	-2	9.0504	-2	9.4136	-2	9.7760	-2
0.052	6.9824	-2	7.4672	-2	7.9049	-2	8.3432	-2	8.8208	-2	9.2144	-2	9.5776	-2	9.9400	-2
0.053	7.1168	-2	7.6112	-2	8.0561	-2	8.4944	-2	8.9888	-2	9.3920	-2	9.7552	-2	10.1176	-2
0.054	7.2512	-2	7.7552	-2	8.2073	-2	8.6456	-2	9.1504	-2	9.5632	-2	9.9264	-2	10.2800	-2
0.055	7.3856	-2	7.9000	-2	8.3585	-2	8.8068	-2	9.3216	-2	9.7448	-2	10.1080	-2	10.4704	-2
0.056	7.5200	-2	8.0440	-2	8.5097	-2	8.9680	-2	9.4960	-2	9.9296	-2	10.2896	-2	10.6520	-2
0.057	7.6544	-2	8.1880	-2	8.6609	-2	9.1292	-2	9.6672	-2	10.1024	-2	10.4800	-2	10.8424	-2
0.058	7.7888	-2	8.3320	-2	8.8121	-2	9.2904	-2	9.8384	-2	10.2632	-2	10.6416	-2	11.0040	-2
0.059	7.9232	-2	8.4760	-2	8.9633	-2	9.4516	-2	10.0096	-2	10.4240	-2	10.7920	-2	11.1656	-2
0.060	8.0576	-2	8.6200	-2	9.1145	-2	9.6128	-2	10.1708	-2	10.5848	-2	10.9456	-2	11.3272	-2
0.061	8.1920	-2	8.7640	-2	9.2657	-2	9.7740	-2	10.3320	-2	10.7464	-2	11.1072	-2	11.4888	-2
0.062	8.3264	-2	8.9080	-2	9.4169	-2	9.9352	-2	10.4932	-2	10.9080	-2	11.2688	-2	11.6504	-2
0.063	8.4608	-2	9.0520	-2	9.5681	-2	10.0964	-2	10.6544	-2	11.0696	-2	11.4304	-2	11.8120	-2
0.064	8.5952	-2	9.1960	-2	9.7193	-2	10.2576	-2	10.8156	-2	11.2312	-2	11.5920	-2	11.9736	-2
0.065	8.7296	-2	9.3400	-2	9.8705	-2	10.4188	-2	10.9768	-2	11.3928	-2	11.7536	-2	12.1352	-2
0.066	8.8640	-2	9.4840	-2	10.0217	-2	10.5800	-2	11.1384	-2	11.5544	-2	11.9152	-2	12.2968	-2
0.067	8.9984	-2	9.6280	-2	10.1729	-2	10.7412	-2	11.3000	-2	11.7160	-2	12.0768	-2	12.4584	-2
0.068	9.1328	-2	9.7720	-2	10.3241	-2	10.9024	-2	11.4616	-2	11.8776	-2	12.2384	-2	12.6200	-2
0.069	9.2672	-2	9.9160	-2	10.4753	-2	11.0636	-2	11.6232	-2	12.0392	-2	12.3992	-2	12.7816	-2
0.070	9.4016	-2	10.0600	-2	10.6265	-2	11.2248	-2	11.7848	-2	12.2000	-2	12.5600	-2	12.9432	-2
0.071	9.5360	-2	10.2040	-2	10.7777	-2	11.3860	-2	11.9464	-2	12.3608	-2	12.7208	-2	13.1048	-2
0.072	9.6704	-2	10.3480	-2	10.9289	-2	11.5472	-2	12.1080	-2	12.5216	-2	12.8816	-2	13.2664	-2
0.073	9.8048	-2	10.4920	-2	11.0801	-2	11.7084	-2	12.2696	-2	12.6824	-2	13.0424	-2	13.4280	-2
0.074	9.9392	-2	10.6360	-2	11.2313	-2	11.8696	-2	12.4312	-2	12.8432	-2	13.2032	-2	13.5896	-2
0.075	10.0736	-2	10.7800	-2	11.3825	-2	12.0308	-2	12.5928	-2	13.0040	-2	13.3640	-2	13.7512	-2
0.076	10.2080	-2	10.9240	-2	11.5337	-2	12.1920	-2	12.7544	-2	13.1648	-2	13.5248	-2	13.9128	-2
0.077	10.3424	-2	11.0680	-2	11.6849	-2	12.3532	-2	12.9160	-2	13.3256	-2	13.6856	-2	14.0744	-2
0.078	10.4768	-2	11.2120	-2	11.8361	-2	12.5144	-2	13.0776	-2	13.4864	-2	13.8464	-2	14.2360	-2
0.079	10.6112	-2	11.3560	-2	11.9873	-2	12.6756	-2	13.2392	-2	13.6472	-2	14.0072	-2	14.3976	

Table 2-(a) Values of η for $F(\eta|\xi)$ and ξ , for $\rho=0.2$.

$F(\eta \xi)\backslash\xi$	0.00	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
0.001	0.8004	0.8520	0.9070	0.9655	1.0108	1.0594	1.1155	1.1740	1.2340	1.2950	1.3565	1.4180	1.4795
0.002	0.1602	0.1705	0.1815	0.1932	0.2056	0.2189	0.2330	0.2480	0.2640	0.2810	0.2985	0.3165	0.3345
0.003	0.2604	0.2755	0.2924	0.3098	0.3286	0.3485	0.3697	0.3922	0.4160	0.4410	0.4670	0.4940	0.5210
0.004	0.3606	0.3805	0.4013	0.4230	0.4464	0.4715	0.4984	0.5260	0.5545	0.5835	0.6130	0.6430	0.6730
0.005	0.4614	0.4855	0.5105	0.5365	0.5635	0.5915	0.6205	0.6505	0.6815	0.7130	0.7450	0.7770	0.8090
0.006	0.5620	0.5902	0.6188	0.6478	0.6772	0.7070	0.7375	0.7685	0.8000	0.8320	0.8645	0.8970	0.9295
0.007	0.6636	0.6952	0.7281	0.7620	0.7965	0.8315	0.8670	0.9030	0.9395	0.9765	1.0140	1.0515	1.0890
0.008	0.7652	0.8005	0.8365	0.8730	0.9100	0.9475	0.9855	1.0240	1.0625	1.1010	1.1395	1.1780	1.2165
0.009	0.8670	0.9055	0.9445	0.9835	1.0225	1.0615	1.1005	1.1395	1.1785	1.2175	1.2565	1.2955	1.3345
0.010	0.9690	1.0095	1.0505	1.0915	1.1325	1.1735	1.2145	1.2555	1.2965	1.3375	1.3785	1.4195	1.4605
0.020	0.1816	0.1920	0.2030	0.2145	0.2265	0.2390	0.2520	0.2655	0.2790	0.2930	0.3070	0.3210	0.3350
0.030	0.2832	0.2965	0.3105	0.3250	0.3400	0.3555	0.3710	0.3870	0.4030	0.4190	0.4350	0.4510	0.4670
0.040	0.3848	0.4005	0.4170	0.4340	0.4515	0.4690	0.4870	0.5050	0.5230	0.5410	0.5590	0.5770	0.5950
0.050	0.4864	0.5045	0.5230	0.5415	0.5600	0.5785	0.5970	0.6155	0.6340	0.6525	0.6710	0.6895	0.7080
0.060	0.5880	0.6085	0.6290	0.6495	0.6700	0.6905	0.7110	0.7315	0.7520	0.7725	0.7930	0.8135	0.8340
0.070	0.6896	0.7125	0.7355	0.7585	0.7815	0.8045	0.8275	0.8505	0.8735	0.8965	0.9195	0.9425	0.9655
0.080	0.7912	0.8165	0.8415	0.8665	0.8915	0.9165	0.9415	0.9665	0.9915	1.0165	1.0415	1.0665	1.0915
0.090	0.8928	0.9205	0.9480	0.9755	1.0030	1.0305	1.0580	1.0855	1.1130	1.1405	1.1680	1.1955	1.2230
0.100	0.9944	1.0245	1.0545	1.0845	1.1145	1.1445	1.1745	1.2045	1.2345	1.2645	1.2945	1.3245	1.3545
0.150	0.1960	0.2085	0.2215	0.2345	0.2475	0.2605	0.2735	0.2865	0.2995	0.3125	0.3255	0.3385	0.3515
0.200	0.2976	0.3125	0.3275	0.3425	0.3575	0.3725	0.3875	0.4025	0.4175	0.4325	0.4475	0.4625	0.4775
0.250	0.3992	0.4165	0.4340	0.4515	0.4690	0.4865	0.5040	0.5215	0.5390	0.5565	0.5740	0.5915	0.6090
0.300	0.5008	0.5205	0.5400	0.5595	0.5790	0.5985	0.6180	0.6375	0.6570	0.6765	0.6960	0.7155	0.7350
0.350	0.6024	0.6245	0.6465	0.6685	0.6905	0.7125	0.7345	0.7565	0.7785	0.8005	0.8225	0.8445	0.8665
0.400	0.7040	0.7285	0.7530	0.7775	0.8020	0.8265	0.8510	0.8755	0.9000	0.9245	0.9490	0.9735	0.9980
0.450	0.8056	0.8325	0.8595	0.8865	0.9135	0.9405	0.9675	0.9945	1.0215	1.0485	1.0755	1.1025	1.1295
0.500	0.9072	0.9365	0.9655	0.9945	1.0235	1.0525	1.0815	1.1105	1.1395	1.1685	1.1975	1.2265	1.2555
0.550	1.0088	1.0405	1.0720	1.1035	1.1350	1.1665	1.1980	1.2295	1.2610	1.2925	1.3240	1.3555	1.3870
0.600	1.1104	1.1445	1.1785	1.2125	1.2465	1.2805	1.3145	1.3485	1.3825	1.4165	1.4505	1.4845	1.5185
0.650	1.2120	1.2485	1.2850	1.3215	1.3580	1.3945	1.4310	1.4675	1.5040	1.5405	1.5770	1.6135	1.6500
0.700	1.3136	1.3525	1.3915	1.4305	1.4695	1.5085	1.5475	1.5865	1.6255	1.6645	1.7035	1.7425	1.7815
0.750	1.4152	1.4565	1.4975	1.5385	1.5795	1.6205	1.6615	1.7025	1.7435	1.7845	1.8255	1.8665	1.9075
0.800	1.5168	1.5605	1.6040	1.6475	1.6910	1.7345	1.7780	1.8215	1.8650	1.9085	1.9520	1.9955	2.0390
0.850	1.6184	1.6645	1.7105	1.7565	1.8025	1.8485	1.8945	1.9405	1.9865	2.0325	2.0785	2.1245	2.1705
0.900	1.7199	1.7685	1.8170	1.8655	1.9140	1.9625	2.0110	2.0595	2.1080	2.1565	2.2050	2.2535	2.3020
0.950	1.8215	1.8725	1.9235	1.9745	2.0255	2.0765	2.1275	2.1785	2.2295	2.2805	2.3315	2.3825	2.4335
1.000	1.9231	1.9765	2.0300	2.0835	2.1370	2.1905	2.2440	2.2975	2.3510	2.4045	2.4580	2.5115	2.5650
1.050	2.0247	2.0805	2.1360	2.1915	2.2470	2.3025	2.3580	2.4135	2.4690	2.5245	2.5800	2.6355	2.6910
1.100	2.1263	2.1845	2.2425	2.3005	2.3585	2.4165	2.4745	2.5325	2.5905	2.6485	2.7065	2.7645	2.8225
1.150	2.2279	2.2885	2.3490	2.4095	2.4700	2.5305	2.5910	2.6515	2.7120	2.7725	2.8330	2.8935	2.9540
1.200	2.3295	2.3925	2.4555	2.5185	2.5815	2.6445	2.7075	2.7705	2.8335	2.8965	2.9595	3.0225	3.0855
1.250	2.4311	2.4965	2.5615	2.6265	2.6915	2.7565	2.8215	2.8865	2.9515	3.0165	3.0815	3.1465	3.2115
1.300	2.5327	2.6005	2.6680	2.7355	2.8030	2.8705	2.9380	3.0055	3.0730	3.1405	3.2080	3.2755	3.3430
1.350	2.6343	2.7045	2.7745	2.8445	2.9145	2.9845	3.0545	3.1245	3.1945	3.2645	3.3345	3.4045	3.4745
1.400	2.7359	2.8085	2.8810	2.9535	3.0260	3.0985	3.1710	3.2435	3.3160	3.3885	3.4610	3.5335	3.6060
1.450	2.8375	2.9125	2.9875	3.0625	3.1375	3.2125	3.2875	3.3625	3.4375	3.5125	3.5875	3.6625	3.7375
1.500	2.9391	3.0165	3.0940	3.1715	3.2490	3.3265	3.4040	3.4815	3.5590	3.6365	3.7140	3.7915	3.8690
1.550	3.0407	3.1205	3.1995	3.2785	3.3575	3.4365	3.5155	3.5945	3.6735	3.7525	3.8315	3.9105	3.9895
1.600	3.1423	3.2245	3.3065	3.3885	3.4705	3.5525	3.6345	3.7165	3.7985	3.8805	3.9625	4.0445	4.1265
1.650	3.2439	3.3285	3.4125	3.4965	3.5805	3.6645	3.7485	3.8325	3.9165	4.0005	4.0845	4.1685	4.2525
1.700	3.3455	3.4325	3.5185	3.6045	3.6905	3.7765	3.8625	3.9485	4.0345	4.1205	4.2065	4.2925	4.3785
1.750	3.4471	3.5365	3.6230	3.7095	3.7960	3.8825	3.9690	4.0555	4.1420	4.2285	4.3150	4.4015	4.4880
1.800	3.5487	3.6405	3.7285	3.8165	3.9045	3.9925	4.0805	4.1685	4.2565	4.3445	4.4325	4.5205	4.6085
1.850	3.6503	3.7445	3.8345	3.9245	4.0145	4.1045	4.1945	4.2845	4.3745	4.4645	4.5545	4.6445	4.7345
1.900	3.7519	3.8485	3.9395	4.0305	4.1215	4.2125	4.3035	4.3945	4.4855	4.5765	4.6675	4.7585	4.8495
1.950	3.8535	3.9525	4.0445	4.1365	4.2285	4.3205	4.4125	4.5045	4.5965	4.6885	4.7805	4.8725	4.9645
2.000	3.9551	4.0565	4.1495	4.2425	4.3355	4.4285	4.5215	4.6145	4.7075	4.8005	4.8935	4.9865	5.0795

Table 2-(b) Continued, for $\rho=0.2$.

$F(\eta) \setminus \xi$	3.5	4.0	4.5	5.0	6.0	7.0	8.0	9.0	10.0	12.0	14.0	16.0	18.0
0.001	0.1899 +	0.2175 +	0.2464 +	0.2781 +	0.3181 +	0.4594 +	0.4890 +	0.7746 +	0.9699 +	0.1776 +	0.2548 +	0.4098 +	0.6315 +
0.005	0.1760 -	0.6354 -	0.7388 -	0.8386 -	0.1072 -	0.1372 -	0.1714 -	0.2238 -	0.2846 -	0.4960 -	0.7146 -	0.1086 -	0.1588 -
0.01	0.7681 -	0.8699 -	0.9849 -	0.1115 -	0.1428 -	0.1826 -	0.2331 -	0.2968 -	0.3767 -	0.5985 -	0.9297 -	0.1383 -	0.2139 -
0.05	0.8605 -	0.1087 -	0.1231 -	0.1193 -	0.1783 -	0.2278 -	0.2904 -	0.3691 -	0.4671 -	0.7362 -	0.1126 -	0.1668 -	0.2339 -
0.1	0.8605 -	0.1087 -	0.1231 -	0.1193 -	0.1783 -	0.2278 -	0.2904 -	0.3691 -	0.4671 -	0.7362 -	0.1126 -	0.1668 -	0.2339 -
0.007	0.1345 +	0.1352 +	0.1725 +	0.1949 +	0.2497 +	0.3175 +	0.4039 +	0.5112 +	0.6445 +	0.8000 +	0.1000 +	0.1616 +	0.2668 +
0.008	0.1577 +	0.1740 +	0.1968 +	0.2226 +	0.2845 +	0.3625 +	0.4599 +	0.5813 +	0.7305 +	0.1128 +	0.1679 +	0.2352 +	0.3259 +
0.01	0.1730 +	0.1957 +	0.2214 +	0.2504 +	0.3195 +	0.4067 +	0.5137 +	0.6507 +	0.8160 +	0.1253 +	0.1849 +	0.2613 +	0.3726 +
0.05	0.1922 +	0.2175 +	0.2460 +	0.2781 +	0.3567 +	0.4511 +	0.5712 +	0.7195 +	0.9003 +	0.1374 +	0.2015 +	0.2824 +	0.3784 +
0.1	0.2175 +	0.2460 +	0.2781 +	0.3567 +	0.4511 +	0.5712 +	0.7195 +	0.9003 +	0.1374 +	0.2015 +	0.2824 +	0.3784 +	0.3784 +
0.003	0.1785 +	0.6727 +	0.7756 +	0.8280 +	0.1044 +	0.1307 +	0.1620 +	0.2142 +	0.2842 +	0.4419 +	0.6654 +	0.9299 +	0.7253 +
0.04	0.7727 +	0.8707 +	0.9796 +	0.1100 +	0.1400 +	0.1716 +	0.2110 +	0.2584 +	0.3078 +	0.4289 +	0.6583 +	0.9280 +	0.1011 +
0.05	0.8677 +	0.1089 +	0.1221 +	0.1371 +	0.1712 +	0.2115 +	0.2585 +	0.3113 +	0.3704 +	0.5954 +	0.9483 +	0.6280 +	0.1121 +
0.06	0.1160 +	0.1308 +	0.1467 +	0.1641 +	0.2040 +	0.2506 +	0.3040 +	0.3639 +	0.4299 +	0.7810 +	0.7452 +	0.9280 +	0.1121 +
0.07	0.1160 +	0.1308 +	0.1467 +	0.1641 +	0.2040 +	0.2506 +	0.3040 +	0.3639 +	0.4299 +	0.7810 +	0.7452 +	0.9280 +	0.1121 +
0.08	0.1158 +	0.1746 +	0.1953 +	0.2178 +	0.2684 +	0.3286 +	0.3931 +	0.4638 +	0.5417 +	0.7130 +	0.9012 +	0.1104 +	0.1317 +
0.09	0.1158 +	0.1746 +	0.1953 +	0.2178 +	0.2684 +	0.3286 +	0.3931 +	0.4638 +	0.5417 +	0.7130 +	0.9012 +	0.1104 +	0.1317 +
0.1	0.1158 +	0.1746 +	0.1953 +	0.2178 +	0.2684 +	0.3286 +	0.3931 +	0.4638 +	0.5417 +	0.7130 +	0.9012 +	0.1104 +	0.1317 +
0.001	0.1995 +	0.2187 +	0.2439 +	0.2712 +	0.3318 +	0.4005 +	0.4760 +	0.5583 +	0.6462 +	0.8368 +	0.1045 +	0.1265 +	0.1492 +
0.05	0.2136 +	0.2329 +	0.2597 +	0.2883 +	0.3510 +	0.4325 +	0.5210 +	0.6169 +	0.7207 +	0.8957 +	0.1110 +	0.1337 +	0.1574 +
0.1	0.2329 +	0.2597 +	0.2883 +	0.3510 +	0.4325 +	0.5210 +	0.6169 +	0.7207 +	0.8957 +	0.1110 +	0.1337 +	0.1574 +	0.1818 +
0.007	0.1356 +	0.1535 +	0.1734 +	0.1959 +	0.2310 +	0.2776 +	0.3360 +	0.4070 +	0.4922 +	0.5965 +	0.7207 +	0.8694 +	0.1045 +
0.008	0.1535 +	0.1734 +	0.1959 +	0.2310 +	0.2776 +	0.3360 +	0.4070 +	0.4922 +	0.5965 +	0.7207 +	0.8694 +	0.1045 +	0.1282 +
0.01	0.1734 +	0.1959 +	0.2310 +	0.2776 +	0.3360 +	0.4070 +	0.4922 +	0.5965 +	0.7207 +	0.8694 +	0.1045 +	0.1282 +	0.1525 +
0.05	0.2136 +	0.2329 +	0.2597 +	0.2883 +	0.3510 +	0.4325 +	0.5210 +	0.6169 +	0.7207 +	0.8957 +	0.1110 +	0.1337 +	0.1574 +
0.1	0.2329 +	0.2597 +	0.2883 +	0.3510 +	0.4325 +	0.5210 +	0.6169 +	0.7207 +	0.8957 +	0.1110 +	0.1337 +	0.1574 +	0.1818 +
0.003	0.1356 +	0.1535 +	0.1734 +	0.1959 +	0.2310 +	0.2776 +	0.3360 +	0.4070 +	0.4922 +	0.5965 +	0.7207 +	0.8694 +	0.1045 +
0.04	0.1535 +	0.1734 +	0.1959 +	0.2310 +	0.2776 +	0.3360 +	0.4070 +	0.4922 +	0.5965 +	0.7207 +	0.8694 +	0.1045 +	0.1282 +
0.05	0.1734 +	0.1959 +	0.2310 +	0.2776 +	0.3360 +	0.4070 +	0.4922 +	0.5965 +	0.7207 +	0.8694 +	0.1045 +	0.1282 +	0.1525 +
0.06	0.2136 +	0.2329 +	0.2597 +	0.2883 +	0.3510 +	0.4325 +	0.5210 +	0.6169 +	0.7207 +	0.8957 +	0.1110 +	0.1337 +	0.1574 +
0.07	0.2329 +	0.2597 +	0.2883 +	0.3510 +	0.4325 +	0.5210 +	0.6169 +	0.7207 +	0.8957 +	0.1110 +	0.1337 +	0.1574 +	0.1818 +
0.08	0.2136 +	0.2329 +	0.2597 +	0.2883 +	0.3510 +	0.4325 +	0.5210 +	0.6169 +	0.7207 +	0.8957 +	0.1110 +	0.1337 +	0.1574 +
0.09	0.2136 +	0.2329 +	0.2597 +	0.2883 +	0.3510 +	0.4325 +	0.5210 +	0.6169 +	0.7207 +	0.8957 +	0.1110 +	0.1337 +	0.1574 +
0.1	0.2136 +	0.2329 +	0.2597 +	0.2883 +	0.3510 +	0.4325 +	0.5210 +	0.6169 +	0.7207 +	0.8957 +	0.1110 +	0.1337 +	0.1574 +
0.001	0.1899 +	0.2175 +	0.2464 +	0.2781 +	0.3181 +	0.4594 +	0.4890 +	0.7746 +	0.9699 +	0.1776 +	0.2548 +	0.4098 +	0.6315 +
0.005	0.1760 -	0.6354 -	0.7388 -	0.8386 -	0.1072 -	0.1372 -	0.1714 -	0.2238 -	0.2846 -	0.4960 -	0.7146 -	0.1086 -	0.1588 -
0.01	0.7681 -	0.8699 -	0.9849 -	0.1115 -	0.1428 -	0.1826 -	0.2331 -	0.2968 -	0.3767 -	0.5985 -	0.9297 -	0.1383 -	0.2139 -
0.05	0.8605 -	0.1087 -	0.1231 -	0.1193 -	0.1783 -	0.2278 -	0.2904 -	0.3691 -	0.4671 -	0.7362 -	0.1126 -	0.1668 -	0.2339 -
0.1	0.8605 -	0.1087 -	0.1231 -	0.1193 -	0.1783 -	0.2278 -	0.2904 -	0.3691 -	0.4671 -	0.7362 -	0.1126 -	0.1668 -	0.2339 -
0.007	0.1345 +	0.1352 +	0.1725 +	0.1949 +	0.2497 +	0.3175 +	0.4039 +	0.5112 +	0.6445 +	0.8000 +	0.1000 +	0.1616 +	0.2668 +
0.008	0.1577 +	0.1740 +	0.1968 +	0.2226 +	0.2845 +	0.3625 +	0.4599 +	0.5813 +	0.7305 +	0.1128 +	0.1679 +	0.2352 +	0.3259 +
0.01	0.1730 +	0.1957 +	0.2214 +	0.2504 +	0.3195 +	0.4067 +	0.5137 +	0.6507 +	0.8160 +	0.1253 +	0.1849 +	0.2613 +	0.3726 +
0.05	0.1922 +	0.2175 +	0.2460 +	0.2781 +	0.3567 +	0.4511 +	0.5712 +	0.7195 +	0.9003 +	0.1374 +	0.2015 +	0.2824 +	0.3784 +
0.1	0.2175 +	0.2460 +	0.2781 +	0.3567 +	0.4511 +	0.5712 +	0.7195 +	0.9003 +	0.1374 +	0.2015 +	0.2824 +	0.3784 +	0.3784 +
0.003	0.1785 +	0.6727 +	0.7756 +	0.8280 +	0.1044 +	0.1307 +	0.1620 +	0.2142 +	0.2842 +	0.4419 +	0.6654 +	0.9299 +	0.7253 +
0.04	0.7727 +	0.8707 +	0.9796 +	0.1100 +	0.1400 +	0.1716 +	0.2110 +	0.2584 +	0.3078 +	0.4289 +	0.6583 +	0.9280 +	0.1011 +
0.05	0.8677 +	0.1089 +	0.1221 +	0.1371 +	0.1712 +	0.2115 +	0.2585 +	0.3113 +	0.3704 +	0.5954 +	0.9483 +	0.6280 +	0.1121 +
0.06	0.1160 +	0.1308 +	0.1467 +	0.1641 +	0.2040 +	0.2506 +	0.3040 +	0.3639 +	0.4299 +	0.7810 +	0.7452 +	0.9280 +	0.1121 +
0.07	0.1160 +	0.1308 +	0.1467 +	0.1641 +	0.2040 +	0.2506 +	0.3040 +	0.3639 +	0.4299 +	0.7810 +	0.7452 +	0.9280 +	0.1121 +
0.08	0.1158 +	0.1746 +	0.1953 +	0.2178 +	0.2684 +	0.3286 +	0.3931 +	0.4638 +	0.5417 +	0.7130 +	0.9012 +	0.1104 +	0.1317 +
0.09	0.1158 +	0.1746 +	0.1953 +	0.2178 +	0.2684 +	0.3286 +	0.3931 +	0.4638 +	0.5417 +	0.7130 +	0.9012 +	0.1104 +	0.1317 +
0.1	0.1158 +	0.1746 +	0.1953 +	0.2178 +	0.2684 +	0.3286 +	0.3931 +	0.4638 +	0.5417 +	0.7130 +	0.9012 +	0.1104 +	0.1317 +
0.001	0.1995 +	0.2187 +	0.2439 +	0.2712 +	0.3318 +	0.4005 +	0.4760 +	0.5583 +	0.6462 +	0.8368 +	0.1045 +	0.1265 +	0.1492 +
0.05	0.2136 +	0.2329 +	0.2597 +	0.2883 +	0.3510 +	0.4325 +	0.5210 +	0.6169 +	0.7207 +	0.8957 +	0.1110 +	0.1337 +	0.1574 +
0.1	0.2329 +	0.2597 +	0.2883 +	0.3510 +	0.4325 +	0.5210 +	0.6169 +	0.7207 +	0.8957 +	0.1110 +	0.1337 +	0.1574 +	0.1818 +
0.007	0.1356 +	0.1535 +	0.1734 +	0.1959 +	0.2310 +	0.2776 +	0.3360 +	0.4070 +	0.4922 +	0.5965 +	0.7207 +	0.8694 +	0.1045 +
0.008	0.1535 +	0.1734 +	0.1959 +	0.2310 +	0.2776 +	0.3360 +	0.4070 +	0.4922 +	0.5965 +	0.7207 +	0.8694 +	0.1045 +	0.1282 +
0.01	0.1734 +	0.1959 +	0.2310 +	0.2776 +	0.3360 +	0.4070 +	0.4922 +	0.5965 +	0.7207 +	0.8694 +	0.1045 +	0.1282 +	0.1525 +
0.05	0.2136 +	0.2329 +	0.2597 +	0.2883 +	0.3510 +	0.4325 +	0.5210 +	0.6169 +	0.7207 +	0.8957 +	0.1110 +	0.1337 +	0.1574 +
0.1	0.2329 +	0.2597 +	0.2883 +	0.3510 +	0.4325 +	0.5210 +	0.6169 +	0.7207 +	0.8957 +	0.1110 +	0.1337 +	0.1574 +	0.1818 +
0.003	0.1356 +	0.1535 +	0.1734 +	0.1959 +	0.2310 +	0.2776 +	0.3360 +	0.4070 +	0.4922 +	0.5965 +	0.7207 +	0.8694 +	0.1045 +
0.04	0.1535 +	0.1734 +	0.1959 +	0.2310 +	0.2776 +	0.3360 +	0.4070 +	0.4922 +	0.5965 +	0.7207 +	0.8694 +	0.1045 +	0.1282 +
0.05	0.1734 +	0.1959 +	0.2310 +	0.2776 +	0.3360 +	0.4070 +	0.4922 +	0.5965 +	0.7207 +	0.8694 +	0.1045 +	0.1282 +	0.1525 +
0.06	0.2136 +	0.2329 +	0.2597 +	0.2883 +	0.3510 +	0.4325 +	0.5210 +	0.6169 +	0.7207 +	0.8957 +	0.1110 +	0.1337 +	0.1574 +
0.07	0.2329 +	0.2597 +	0.2883 +	0.3510 +	0.4325 +	0.5210 +	0.6169 +	0.7207 +	0.8957 +	0.1110 +	0.1337 +	0.1574 +	0.1818 +
0.08	0.2136 +	0.2329 +	0.2597 +	0.2883 +	0.3510 +	0.4325 +	0.5210 +	0.6169 +	0.7207 +	0.8957 +	0.1110 +	0.1337 +	0.1574 +
0.09	0.2136 +	0.2329 +	0.2597 +	0.2883 +	0.3510 +	0.4325 +	0.5210 +	0.6169 +	0.7207 +	0.8957 +	0.1110 +	0.1337 +	0.1574 +
0.1	0.2136 +	0.2329 +	0.2597 +	0.2883 +	0.3510 +	0.4325 +	0.5210 +	0.6169 +	0.7207 +	0.8957 +	0.1110 +	0.1337 +	0.1574 +
0.001	0.1899 +	0.2175 +	0.2464 +	0.2781 +	0.3181 +	0.4594 +	0.4890 +	0.7746 +	0.9699 +	0.1776 +	0.2548 +	0.4098 +	0.6315 +
0.005	0.1760 -	0.6354 -	0.7388 -	0.8386 -	0.1072 -	0.1372 -	0.1714 -	0.2238 -	0.2846 -	0.4960 -	0.7146 -	0.1086 -	0.1588 -
0.01	0.7681 -	0.8699 -	0.9849 -	0.1115 -	0.1428 -	0.1826 -	0.2331 -						

Table 3-(a) Values of γ for $F(\eta|\xi)$ and ξ , for $\rho=0.3$.

$F(\eta \xi)$	ξ	0.00	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
0.002	0.002	0.1007	-1	0.1877	-1	0.1688	-1	0.1132	-2	0.1485	-2	0.1400	-2	0.2331
0.003	0.003	0.1400	-2	0.1717	-2	0.1533	-2	0.1087	-2	0.1435	-2	0.1350	-2	0.2331
0.004	0.004	0.2010	-2	0.2341	-2	0.2066	-2	0.1228	-2	0.1449	-2	0.1350	-2	0.2331
0.005	0.005	0.2806	-2	0.3472	-2	0.3069	-2	0.1792	-2	0.1449	-2	0.1350	-2	0.2331
0.006	0.006	0.3900	-2	0.4938	-2	0.4338	-2	0.2392	-2	0.1449	-2	0.1350	-2	0.2331
0.007	0.007	0.5397	-2	0.6702	-2	0.5870	-2	0.3142	-2	0.1449	-2	0.1350	-2	0.2331
0.008	0.008	0.7327	-2	0.9258	-2	0.7752	-2	0.4068	-2	0.1449	-2	0.1350	-2	0.2331
0.009	0.009	0.9702	-2	1.1602	-2	0.9909	-2	0.5138	-2	0.1449	-2	0.1350	-2	0.2331
0.010	0.010	1.2407	-2	1.4712	-2	1.1609	-2	0.6342	-2	0.1449	-2	0.1350	-2	0.2331
0.011	0.011	1.5407	-2	1.8407	-2	1.4407	-2	0.7692	-2	0.1449	-2	0.1350	-2	0.2331
0.012	0.012	1.8707	-2	2.2407	-2	1.7407	-2	0.9192	-2	0.1449	-2	0.1350	-2	0.2331
0.013	0.013	2.2207	-2	2.6707	-2	2.0707	-2	1.0842	-2	0.1449	-2	0.1350	-2	0.2331
0.014	0.014	2.5907	-2	3.1207	-2	2.4407	-2	1.2642	-2	0.1449	-2	0.1350	-2	0.2331
0.015	0.015	2.9807	-2	3.5907	-2	2.8307	-2	1.4592	-2	0.1449	-2	0.1350	-2	0.2331
0.016	0.016	3.3907	-2	4.0807	-2	3.2407	-2	1.6692	-2	0.1449	-2	0.1350	-2	0.2331
0.017	0.017	3.8207	-2	4.5907	-2	3.6707	-2	1.8942	-2	0.1449	-2	0.1350	-2	0.2331
0.018	0.018	4.2707	-2	5.1207	-2	4.1207	-2	2.1342	-2	0.1449	-2	0.1350	-2	0.2331
0.019	0.019	4.7407	-2	5.6707	-2	4.5907	-2	2.3892	-2	0.1449	-2	0.1350	-2	0.2331
0.020	0.020	5.2307	-2	6.2407	-2	5.0807	-2	2.6592	-2	0.1449	-2	0.1350	-2	0.2331
0.021	0.021	5.7407	-2	6.8307	-2	5.5907	-2	2.9442	-2	0.1449	-2	0.1350	-2	0.2331
0.022	0.022	6.2707	-2	7.4407	-2	6.1207	-2	3.2442	-2	0.1449	-2	0.1350	-2	0.2331
0.023	0.023	6.8207	-2	8.0707	-2	6.6707	-2	3.5592	-2	0.1449	-2	0.1350	-2	0.2331
0.024	0.024	7.3907	-2	8.7207	-2	7.2407	-2	3.8892	-2	0.1449	-2	0.1350	-2	0.2331
0.025	0.025	7.9807	-2	9.3907	-2	7.8307	-2	4.2342	-2	0.1449	-2	0.1350	-2	0.2331
0.026	0.026	8.5907	-2	1.0087	-2	8.4407	-2	4.5942	-2	0.1449	-2	0.1350	-2	0.2331
0.027	0.027	9.2207	-2	1.0807	-2	9.0707	-2	4.9692	-2	0.1449	-2	0.1350	-2	0.2331
0.028	0.028	9.8707	-2	1.1547	-2	9.7207	-2	5.3592	-2	0.1449	-2	0.1350	-2	0.2331
0.029	0.029	1.0547	-1	1.2307	-1	1.0447	-1	5.7642	-2	0.1449	-2	0.1350	-2	0.2331
0.030	0.030	1.1407	-1	1.3107	-1	1.1247	-1	6.1842	-2	0.1449	-2	0.1350	-2	0.2331
0.031	0.031	1.2307	-1	1.3907	-1	1.2047	-1	6.6242	-2	0.1449	-2	0.1350	-2	0.2331
0.032	0.032	1.3207	-1	1.4707	-1	1.2847	-1	7.0842	-2	0.1449	-2	0.1350	-2	0.2331
0.033	0.033	1.4107	-1	1.5507	-1	1.3647	-1	7.5642	-2	0.1449	-2	0.1350	-2	0.2331
0.034	0.034	1.5007	-1	1.6307	-1	1.4447	-1	8.0642	-2	0.1449	-2	0.1350	-2	0.2331
0.035	0.035	1.5907	-1	1.7107	-1	1.5247	-1	8.5842	-2	0.1449	-2	0.1350	-2	0.2331
0.036	0.036	1.6807	-1	1.7907	-1	1.6047	-1	9.1242	-2	0.1449	-2	0.1350	-2	0.2331
0.037	0.037	1.7707	-1	1.8707	-1	1.6847	-1	9.6842	-2	0.1449	-2	0.1350	-2	0.2331
0.038	0.038	1.8607	-1	1.9507	-1	1.7647	-1	1.0242	-1	0.1449	-2	0.1350	-2	0.2331
0.039	0.039	1.9507	-1	2.0307	-1	1.8447	-1	1.0742	-1	0.1449	-2	0.1350	-2	0.2331
0.040	0.040	2.0407	-1	2.1107	-1	1.9247	-1	1.1242	-1	0.1449	-2	0.1350	-2	0.2331
0.041	0.041	2.1307	-1	2.1907	-1	2.0047	-1	1.1742	-1	0.1449	-2	0.1350	-2	0.2331
0.042	0.042	2.2207	-1	2.2707	-1	2.0847	-1	1.2242	-1	0.1449	-2	0.1350	-2	0.2331
0.043	0.043	2.3107	-1	2.3507	-1	2.1647	-1	1.2742	-1	0.1449	-2	0.1350	-2	0.2331
0.044	0.044	2.4007	-1	2.4307	-1	2.2447	-1	1.3242	-1	0.1449	-2	0.1350	-2	0.2331
0.045	0.045	2.4907	-1	2.5107	-1	2.3247	-1	1.3742	-1	0.1449	-2	0.1350	-2	0.2331
0.046	0.046	2.5807	-1	2.5907	-1	2.4047	-1	1.4242	-1	0.1449	-2	0.1350	-2	0.2331
0.047	0.047	2.6707	-1	2.6707	-1	2.4847	-1	1.4742	-1	0.1449	-2	0.1350	-2	0.2331
0.048	0.048	2.7607	-1	2.7507	-1	2.5647	-1	1.5242	-1	0.1449	-2	0.1350	-2	0.2331
0.049	0.049	2.8507	-1	2.8307	-1	2.6447	-1	1.5742	-1	0.1449	-2	0.1350	-2	0.2331
0.050	0.050	2.9407	-1	2.9107	-1	2.7247	-1	1.6242	-1	0.1449	-2	0.1350	-2	0.2331
0.051	0.051	3.0307	-1	2.9907	-1	2.8047	-1	1.6742	-1	0.1449	-2	0.1350	-2	0.2331
0.052	0.052	3.1207	-1	3.0707	-1	2.8847	-1	1.7242	-1	0.1449	-2	0.1350	-2	0.2331
0.053	0.053	3.2107	-1	3.1507	-1	2.9647	-1	1.7742	-1	0.1449	-2	0.1350	-2	0.2331
0.054	0.054	3.3007	-1	3.2307	-1	3.0447	-1	1.8242	-1	0.1449	-2	0.1350	-2	0.2331
0.055	0.055	3.3907	-1	3.3107	-1	3.1247	-1	1.8742	-1	0.1449	-2	0.1350	-2	0.2331
0.056	0.056	3.4807	-1	3.3907	-1	3.2047	-1	1.9242	-1	0.1449	-2	0.1350	-2	0.2331
0.057	0.057	3.5707	-1	3.4707	-1	3.2847	-1	1.9742	-1	0.1449	-2	0.1350	-2	0.2331
0.058	0.058	3.6607	-1	3.5507	-1	3.3647	-1	2.0242	-1	0.1449	-2	0.1350	-2	0.2331
0.059	0.059	3.7507	-1	3.6307	-1	3.4447	-1	2.0742	-1	0.1449	-2	0.1350	-2	0.2331
0.060	0.060	3.8407	-1	3.7107	-1	3.5247	-1	2.1242	-1	0.1449	-2	0.1350	-2	0.2331
0.061	0.061	3.9307	-1	3.7907	-1	3.6047	-1	2.1742	-1	0.1449	-2	0.1350	-2	0.2331
0.062	0.062	4.0207	-1	3.8707	-1	3.6847	-1	2.2242	-1	0.1449	-2	0.1350	-2	0.2331
0.063	0.063	4.1107	-1	3.9507	-1	3.7647	-1	2.2742	-1	0.1449	-2	0.1350	-2	0.2331
0.064	0.064	4.2007	-1	4.0307	-1	3.8447	-1	2.3242	-1	0.1449	-2	0.1350	-2	0.2331
0.065	0.065	4.2907	-1	4.1107	-1	3.9247	-1	2.3742	-1	0.1449	-2	0.1350	-2	0.2331
0.066	0.066	4.3807	-1	4.1907	-1	4.0047	-1	2.4242	-1	0.1449	-2	0.1350	-2	0.2331
0.067	0.067	4.4707	-1	4.2707	-1	4.0847	-1	2.4742	-1	0.1449	-2	0.1350	-2	0.2331
0.068	0.068	4.5607	-1	4.3507	-1	4.1647	-1	2.5242	-1	0.1449	-2	0.1350	-2	0.2331
0.069	0.069	4.6507	-1	4.4307	-1	4.2447	-1	2.5742	-1	0.1449	-2	0.1350	-2	0.2331
0.070	0.070	4.7407	-1	4.5107	-1	4.3247	-1	2.6242	-1	0.1449	-2	0.1350	-2	0.2331
0.071	0.071	4.8307	-1	4.5907	-1	4.4047	-1	2.6742	-1	0.1449	-2	0.1350	-2	0.2331
0.072	0.072	4.9207	-1	4.6707	-1	4.4847	-1	2.7242	-1	0.1449	-2	0.1350	-2	0.2331
0.073	0.073	5.0107	-1	4.7507	-1	4.5647	-1	2.7742	-1	0.1449	-2	0.1350	-2	0.2331
0.074	0.074	5.1007	-1	4.8307	-1	4.6447	-1	2.8242	-1	0.1449	-2	0.1350	-2	0.2331
0.075	0.075	5.1907	-1	4.9107	-1	4.7247	-1	2.8742	-1	0.1449	-2	0.1350	-2	0.2331
0.076	0.076	5.2807	-1	4.9907	-1	4.8047	-1	2.9242	-1	0.1449	-2	0.1350	-2	0.2331
0.077	0.077	5.3707	-1	5.0707	-1	4.8847	-1	2.9742	-1	0.1449	-2	0.1350	-2	0.2331
0.078	0.078	5.4607	-1	5.1507	-1	4.9647	-1	3.0242	-1	0.1449	-2	0.1350	-2	0.2331
0.079	0.079	5.5507	-1	5.2307	-1	5.0447	-1	3.0742	-1	0.1449	-2	0.1350	-2	0.2331
0.080	0.080	5.6407	-1	5.3107	-1	5.1247	-1	3.1242	-1	0.1449	-2	0.1350	-2	0.2331
0.081	0.081	5.7307	-1	5.3907	-1	5.2047	-1	3.1742	-1	0.1449	-2	0.1350	-2	0.2331
0.082	0.082	5.8207	-1	5.4707	-1	5.2847	-1	3.2242	-1	0.1449	-2	0.1350	-2	0.2331
0.083	0.083	5.9107	-1	5.5507	-1	5.3647	-1	3.2742	-1	0.1449	-2	0.1350	-2	0.2331
0.084	0.084	6.0007	-1	5.6307	-1	5.4447	-1	3.3242	-1	0.1449	-2	0.1350	-2	0.2331
0.085	0.085	6.0907	-1	5.7107	-1	5.5247	-1	3.3742	-1	0.1449	-2	0.1350	-2	0.2331
0.086	0.086	6.1807	-1	5.7907	-1	5.6047	-1	3.4242	-1	0.1449	-2	0.1350	-2	0.2331
0.087	0.087	6.2707	-1	5.8707	-1	5.6847	-1	3.4742	-1	0.1449	-2	0.1350	-2	0.2331
0.088	0.088	6.3607	-1	5.9507	-1	5.7647	-1	3.5242	-1	0.1449	-2	0.1350	-2	0.2331
0.089	0.089	6.4507	-1	6.										

Table 3-(b) Continued, for $\rho = 0.3$.

$F(x)/\bar{F}$	3.5	4.0	4.5	5.0	6.0	7.0	8.0	9.0	10.0	12.0	14.0	16.0	18.0
0.001	0.3134	-0.2	0.3879	-0.2	0.4803	-0.2	0.5938	-0.2	0.7379	-0.1	0.9133	-0.1	1.1699
0.002	0.6280	-0.2	0.7743	-0.2	0.9398	-0.2	1.1379	-0.1	1.4587	-0.1	1.8409	-0.0	2.3761
0.003	0.9380	-0.2	1.1159	-0.1	1.3182	-0.1	1.5509	-0.1	1.8460	-0.0	2.2666	-0.0	2.8403
0.004	1.2489	-0.1	1.4431	-0.1	1.6868	-0.1	1.9699	-0.1	2.3087	-0.0	2.7046	-0.0	3.2761
0.005	1.5600	-0.1	1.7743	-0.1	2.0542	-0.1	2.3825	-0.1	2.7695	-0.0	3.2199	-0.0	3.8000
0.006	1.8710	-0.1	2.1059	-0.1	2.3843	-0.1	2.7143	-0.1	3.1077	-0.0	3.5535	-0.0	4.3189
0.007	2.1779	-0.1	2.3865	-0.1	2.6646	-0.1	2.9946	-0.1	3.3886	-0.0	3.8386	-0.0	4.8400
0.008	2.4888	-0.1	2.6652	-0.1	2.9446	-0.1	3.2746	-0.1	3.6686	-0.0	4.1186	-0.0	5.3611
0.009	2.7997	-0.1	2.9446	-0.1	3.2246	-0.1	3.5546	-0.1	3.9486	-0.0	4.3986	-0.0	5.8822
0.01	3.1106	-0.1	3.2246	-0.1	3.5046	-0.1	3.8346	-0.1	4.2286	-0.0	4.6786	-0.0	6.4033
0.02	3.6146	-0.1	3.7346	-0.1	4.0146	-0.1	4.3446	-0.1	4.7386	-0.0	5.2286	-0.0	7.4244
0.03	4.1186	-0.1	4.2346	-0.1	4.5146	-0.1	4.8446	-0.1	5.2386	-0.0	5.7286	-0.0	8.4455
0.04	4.6226	-0.1	4.7346	-0.1	5.0146	-0.1	5.3446	-0.1	5.7386	-0.0	6.2286	-0.0	9.4666
0.05	5.1266	-0.1	5.2346	-0.1	5.5146	-0.1	5.8446	-0.1	6.2386	-0.0	6.7286	-0.0	10.4877
0.06	5.6306	-0.1	5.7346	-0.1	6.0146	-0.1	6.3446	-0.1	6.7386	-0.0	7.2286	-0.0	11.5088
0.07	6.1346	-0.1	6.2346	-0.1	6.5146	-0.1	6.8446	-0.1	7.2386	-0.0	7.7286	-0.0	12.5299
0.08	6.6386	-0.1	6.7346	-0.1	7.0146	-0.1	7.3446	-0.1	7.7386	-0.0	8.2286	-0.0	13.5510
0.09	7.1426	-0.1	7.2346	-0.1	7.5146	-0.1	7.8446	-0.1	8.2386	-0.0	8.7286	-0.0	14.5721
0.10	7.6466	-0.1	7.7346	-0.1	8.0146	-0.1	8.3446	-0.1	8.7386	-0.0	9.2286	-0.0	15.5932
0.11	8.1506	-0.1	8.2346	-0.1	8.5146	-0.1	8.8446	-0.1	9.2386	-0.0	9.7286	-0.0	16.6143
0.12	8.6546	-0.1	8.7346	-0.1	9.0146	-0.1	9.3446	-0.1	9.7386	-0.0	10.2286	-0.0	17.6354
0.13	9.1586	-0.1	9.2346	-0.1	9.5146	-0.1	9.8446	-0.1	10.2386	-0.0	10.7286	-0.0	18.6565
0.14	9.6626	-0.1	9.7346	-0.1	10.0146	-0.1	10.3446	-0.1	10.7386	-0.0	11.2286	-0.0	19.6776
0.15	10.1666	-0.1	10.2346	-0.1	10.5146	-0.1	10.8446	-0.1	11.2386	-0.0	11.7286	-0.0	20.6987
0.16	10.6706	-0.1	10.7346	-0.1	11.0146	-0.1	11.3446	-0.1	11.7386	-0.0	12.2286	-0.0	21.7198
0.17	11.1746	-0.1	11.2346	-0.1	11.5146	-0.1	11.8446	-0.1	12.2386	-0.0	12.7286	-0.0	22.7409
0.18	11.6786	-0.1	11.7346	-0.1	12.0146	-0.1	12.3446	-0.1	12.7386	-0.0	13.2286	-0.0	23.7620
0.19	12.1826	-0.1	12.2346	-0.1	12.5146	-0.1	12.8446	-0.1	13.2386	-0.0	13.7286	-0.0	24.7831
0.20	12.6866	-0.1	12.7346	-0.1	13.0146	-0.1	13.3446	-0.1	13.7386	-0.0	14.2286	-0.0	25.8042
0.25	13.6906	-0.1	13.7346	-0.1	14.0146	-0.1	14.3446	-0.1	14.7386	-0.0	15.2286	-0.0	27.8253
0.30	14.6946	-0.1	14.7346	-0.1	15.0146	-0.1	15.3446	-0.1	15.7386	-0.0	16.2286	-0.0	29.8464
0.35	15.6986	-0.1	15.7346	-0.1	16.0146	-0.1	16.3446	-0.1	16.7386	-0.0	17.2286	-0.0	31.8675
0.40	16.7026	-0.1	16.7346	-0.1	17.0146	-0.1	17.3446	-0.1	17.7386	-0.0	18.2286	-0.0	33.8886
0.45	17.7066	-0.1	17.7346	-0.1	18.0146	-0.1	18.3446	-0.1	18.7386	-0.0	19.2286	-0.0	35.9097
0.50	18.7106	-0.1	18.7346	-0.1	19.0146	-0.1	19.3446	-0.1	19.7386	-0.0	20.2286	-0.0	37.9308
0.55	19.7146	-0.1	19.7346	-0.1	20.0146	-0.1	20.3446	-0.1	20.7386	-0.0	21.2286	-0.0	39.9519
0.60	20.7186	-0.1	20.7346	-0.1	21.0146	-0.1	21.3446	-0.1	21.7386	-0.0	22.2286	-0.0	41.9730
0.65	21.7226	-0.1	21.7346	-0.1	22.0146	-0.1	22.3446	-0.1	22.7386	-0.0	23.2286	-0.0	43.9941
0.70	22.7266	-0.1	22.7346	-0.1	23.0146	-0.1	23.3446	-0.1	23.7386	-0.0	24.2286	-0.0	46.0152
0.75	23.7306	-0.1	23.7346	-0.1	24.0146	-0.1	24.3446	-0.1	24.7386	-0.0	25.2286	-0.0	48.0363
0.80	24.7346	-0.1	24.7346	-0.1	25.0146	-0.1	25.3446	-0.1	25.7386	-0.0	26.2286	-0.0	50.0574
0.85	25.7386	-0.1	25.7346	-0.1	26.0146	-0.1	26.3446	-0.1	26.7386	-0.0	27.2286	-0.0	52.0785
0.90	26.7426	-0.1	26.7346	-0.1	27.0146	-0.1	27.3446	-0.1	27.7386	-0.0	28.2286	-0.0	54.0996
0.95	27.7466	-0.1	27.7346	-0.1	28.0146	-0.1	28.3446	-0.1	28.7386	-0.0	29.2286	-0.0	56.1207
0.98	28.7506	-0.1	28.7346	-0.1	29.0146	-0.1	29.3446	-0.1	29.7386	-0.0	30.2286	-0.0	58.1418
0.99	29.7546	-0.1	29.7346	-0.1	30.0146	-0.1	30.3446	-0.1	30.7386	-0.0	31.2286	-0.0	60.1629
0.995	30.7586	-0.1	30.7346	-0.1	31.0146	-0.1	31.3446	-0.1	31.7386	-0.0	32.2286	-0.0	62.1840
0.998	31.7626	-0.1	31.7346	-0.1	32.0146	-0.1	32.3446	-0.1	32.7386	-0.0	33.2286	-0.0	64.2051
0.999	32.7666	-0.1	32.7346	-0.1	33.0146	-0.1	33.3446	-0.1	33.7386	-0.0	34.2286	-0.0	66.2262

Table 4-(a) Values of η for $F(\eta|\xi)$ and ξ , for $\rho=0.4$.

$F(\eta \xi)/\xi$	0.00	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
0.001	0.6006	-0.7003	0.8378	-0.9896	0.1146	-0.1381	0.1631	-0.1894	0.2171	-0.2464	0.2771	-0.3081	0.3417
0.002	0.1201	-0.2	0.1419	-0.1580	-0.2339	-0.2762	-0.3262	-0.3811	-0.4347	-0.4866	-0.5366	-0.5847	-0.6303
0.003	0.1803	-0.2310	0.2516	-0.2671	-0.3399	-0.4144	-0.4893	-0.5622	-0.6312	-0.6962	-0.7571	-0.8131	-0.8650
0.004	0.2405	-0.2841	0.3356	-0.3562	-0.4681	-0.5527	-0.6284	-0.6959	-0.7582	-0.8161	-0.8691	-0.9171	-0.9601
0.005	0.3008	-0.3408	0.4197	-0.4566	-0.6090	-0.6953	-0.7622	-0.8191	-0.8651	-0.9091	-0.9501	-0.9871	-1.0201
0.006	0.3608	-0.4048	0.5053	-0.5482	-0.7512	-0.8599	-0.9284	-0.9751	-1.0101	-1.0431	-1.0741	-1.1031	-1.1291
0.007	0.4215	-0.4679	0.5881	-0.6362	-0.8959	-1.0272	-1.1062	-1.1631	-1.2081	-1.2411	-1.2721	-1.3011	-1.3271
0.008	0.4819	-0.5309	0.6724	-0.7249	-1.0406	-1.1949	-1.2841	-1.3411	-1.3861	-1.4191	-1.4501	-1.4791	-1.5061
0.009	0.5424	-0.5932	0.7568	-0.8122	-1.1055	-1.2749	-1.3741	-1.4411	-1.4861	-1.5191	-1.5491	-1.5771	-1.6031
0.01	0.6032	-0.6552	0.8442	-0.9022	-1.2172	-1.3999	-1.5081	-1.5841	-1.6391	-1.6721	-1.7021	-1.7291	-1.7541
0.02	0.6532	-0.7162	0.9242	-0.9842	-1.3172	-1.5149	-1.6341	-1.7201	-1.7841	-1.8271	-1.8591	-1.8881	-1.9141
0.03	0.7032	-0.7682	0.9942	-1.0562	-1.4172	-1.6299	-1.7591	-1.8541	-1.9181	-1.9611	-1.9931	-2.0211	-2.0471
0.04	0.7532	-0.8192	1.0342	-1.0982	-1.5172	-1.7449	-1.8841	-1.9891	-2.0631	-2.1161	-2.1591	-2.1911	-2.2171
0.05	0.8032	-0.8702	1.0842	-1.1492	-1.6172	-1.8609	-2.0191	-2.1341	-2.2181	-2.2711	-2.3141	-2.3461	-2.3721
0.06	0.8532	-0.9202	1.1342	-1.1992	-1.7172	-1.9749	-2.1431	-2.2681	-2.3621	-2.4251	-2.4681	-2.5001	-2.5261
0.07	0.9032	-0.9702	1.1842	-1.2492	-1.8172	-2.0899	-2.2681	-2.4031	-2.5071	-2.5811	-2.6341	-2.6771	-2.7091
0.08	0.9532	-1.0202	1.2342	-1.2992	-1.9172	-2.2049	-2.3931	-2.5381	-2.6521	-2.7361	-2.7891	-2.8321	-2.8641
0.09	1.0032	-1.0702	1.2842	-1.3492	-2.0172	-2.3149	-2.5131	-2.6681	-2.7921	-2.8861	-2.9391	-2.9821	-3.0141
0.10	1.0532	-1.1202	1.3342	-1.3992	-2.1172	-2.4249	-2.6331	-2.7981	-2.9321	-3.0361	-3.0891	-3.1321	-3.1641
0.11	1.1032	-1.1702	1.3842	-1.4492	-2.2172	-2.5349	-2.7531	-2.9281	-3.0721	-3.1861	-3.2391	-3.2821	-3.3141
0.12	1.1532	-1.2202	1.4342	-1.4992	-2.3172	-2.6449	-2.8731	-3.0581	-3.2121	-3.3261	-3.3791	-3.4221	-3.4541
0.13	1.2032	-1.2702	1.4842	-1.5492	-2.4172	-2.7549	-3.0031	-3.1981	-3.3621	-3.4761	-3.5291	-3.5721	-3.6041
0.14	1.2532	-1.3202	1.5342	-1.5992	-2.5172	-2.8549	-3.1231	-3.3281	-3.5021	-3.6161	-3.6691	-3.7121	-3.7441
0.15	1.3032	-1.3702	1.5842	-1.6492	-2.6172	-2.9549	-3.2431	-3.4581	-3.6421	-3.7561	-3.8091	-3.8521	-3.8841
0.16	1.3532	-1.4202	1.6342	-1.6992	-2.7172	-3.0549	-3.3631	-3.5881	-3.7821	-3.8961	-3.9491	-4.0021	-4.0341
0.17	1.4032	-1.4702	1.6842	-1.7492	-2.8172	-3.1549	-3.4831	-3.7181	-3.9221	-4.0361	-4.0891	-4.1421	-4.1741
0.18	1.4532	-1.5202	1.7342	-1.7992	-2.9172	-3.2549	-3.5931	-3.8381	-4.0521	-4.1761	-4.2291	-4.2821	-4.3141
0.19	1.5032	-1.5702	1.7842	-1.8492	-3.0172	-3.3549	-3.7031	-3.9581	-4.1821	-4.3061	-4.3591	-4.4121	-4.4441
0.20	1.5532	-1.6202	1.8342	-1.8992	-3.1172	-3.4549	-3.8131	-4.0781	-4.3121	-4.4361	-4.4891	-4.5421	-4.5741
0.21	1.6032	-1.6702	1.8842	-1.9492	-3.2172	-3.5549	-3.9231	-4.1981	-4.4421	-4.5661	-4.6191	-4.6721	-4.7041
0.22	1.6532	-1.7202	1.9342	-1.9992	-3.3172	-3.6549	-4.0331	-4.3181	-4.5721	-4.6961	-4.7491	-4.8021	-4.8341
0.23	1.7032	-1.7702	1.9842	-2.0492	-3.4172	-3.7549	-4.1331	-4.4181	-4.6821	-4.8061	-4.8591	-4.9121	-4.9441
0.24	1.7532	-1.8202	2.0342	-2.0992	-3.5172	-3.8549	-4.2331	-4.5181	-4.7921	-4.9161	-4.9691	-5.0221	-5.0541
0.25	1.8032	-1.8702	2.0842	-2.1492	-3.6172	-3.9549	-4.3331	-4.6181	-4.8921	-5.0161	-5.0691	-5.1221	-5.1541
0.26	1.8532	-1.9202	2.1342	-2.1992	-3.7172	-4.0549	-4.4331	-4.7181	-5.0021	-5.1261	-5.1791	-5.2321	-5.2641
0.27	1.9032	-1.9702	2.1842	-2.2492	-3.8172	-4.1549	-4.5331	-4.8181	-5.1021	-5.2261	-5.2791	-5.3321	-5.3641
0.28	1.9532	-2.0202	2.2342	-2.2992	-3.9172	-4.2549	-4.6331	-4.9181	-5.2021	-5.3261	-5.3791	-5.4321	-5.4641
0.29	2.0032	-2.0702	2.2842	-2.3492	-4.0172	-4.3549	-4.7331	-5.0181	-5.3021	-5.4261	-5.4791	-5.5321	-5.5641
0.30	2.0532	-2.1202	2.3342	-2.3992	-4.1172	-4.4549	-4.8331	-5.1181	-5.4021	-5.5261	-5.5791	-5.6321	-5.6641
0.31	2.1032	-2.1702	2.3842	-2.4492	-4.2172	-4.5549	-4.9331	-5.2181	-5.5021	-5.6261	-5.6791	-5.7321	-5.7641
0.32	2.1532	-2.2202	2.4342	-2.4992	-4.3172	-4.6549	-5.0331	-5.3181	-5.6021	-5.7261	-5.7791	-5.8321	-5.8641
0.33	2.2032	-2.2702	2.4842	-2.5492	-4.4172	-4.7549	-5.1331	-5.4181	-5.7021	-5.8261	-5.8791	-5.9321	-5.9641
0.34	2.2532	-2.3202	2.5342	-2.5992	-4.5172	-4.8549	-5.2331	-5.5181	-5.8021	-5.9261	-5.9791	-6.0321	-6.0641
0.35	2.3032	-2.3702	2.5842	-2.6492	-4.6172	-4.9549	-5.3331	-5.6181	-5.9021	-6.0261	-6.0791	-6.1321	-6.1641
0.36	2.3532	-2.4202	2.6342	-2.6992	-4.7172	-5.0549	-5.4331	-5.7181	-6.0021	-6.1261	-6.1791	-6.2321	-6.2641
0.37	2.4032	-2.4702	2.6842	-2.7492	-4.8172	-5.1549	-5.5331	-5.8181	-6.1021	-6.2261	-6.2791	-6.3321	-6.3641
0.38	2.4532	-2.5202	2.7342	-2.7992	-4.9172	-5.2549	-5.6331	-5.9181	-6.2021	-6.3261	-6.3791	-6.4321	-6.4641
0.39	2.5032	-2.5702	2.7842	-2.8492	-5.0172	-5.3549	-5.7331	-6.0181	-6.3021	-6.4261	-6.4791	-6.5321	-6.5641
0.40	2.5532	-2.6202	2.8342	-2.8992	-5.1172	-5.4549	-5.8331	-6.1181	-6.4021	-6.5261	-6.5791	-6.6321	-6.6641
0.41	2.6032	-2.6702	2.8842	-2.9492	-5.2172	-5.5549	-5.9331	-6.2181	-6.5021	-6.6261	-6.6791	-6.7321	-6.7641
0.42	2.6532	-2.7202	2.9342	-2.9992	-5.3172	-5.6549	-6.0331	-6.3181	-6.6021	-6.7261	-6.7791	-6.8321	-6.8641
0.43	2.7032	-2.7702	2.9842	-3.0492	-5.4172	-5.7549	-6.1331	-6.4181	-6.7021	-6.8261	-6.8791	-6.9321	-6.9641
0.44	2.7532	-2.8202	3.0342	-3.0992	-5.5172	-5.8549	-6.2331	-6.5181	-6.8021	-6.9261	-6.9791	-7.0321	-7.0641
0.45	2.8032	-2.8702	3.0842	-3.1492	-5.6172	-5.9549	-6.3331	-6.6181	-6.9021	-7.0261	-7.0791	-7.1321	-7.1641
0.46	2.8532	-2.9202	3.1342	-3.1992	-5.7172	-6.0549	-6.4331	-6.7181	-7.0021	-7.1261	-7.1791	-7.2321	-7.2641
0.47	2.9032	-2.9702	3.1842	-3.2492	-5.8172	-6.1549	-6.5331	-6.8181	-7.1021	-7.2261	-7.2791	-7.3321	-7.3641
0.48	2.9532	-3.0202	3.2342	-3.2992	-5.9172	-6.2549	-6.6331	-6.9181	-7.2021	-7.3261	-7.3791	-7.4321	-7.4641
0.49	3.0032	-3.0702	3.2842	-3.3492	-6.0172	-6.3549	-6.7331	-7.0181	-7.3021	-7.4261	-7.4791	-7.5321	-7.5641
0.50	3.0532	-3.1202	3.3342	-3.3992	-6.1172	-6.4549	-6.8331	-7.1181	-7.4021	-7.5261	-7.5791	-7.6321	-7.6641
0.51	3.1032	-3.1702	3.3842	-3.4492	-6.2172	-6.5549	-6.9331	-7.2181	-7.5021	-7.6261	-7.6791	-7.7321	-7.7641
0.52	3.1532	-3.2202	3.4342	-3.4992	-6.3172	-6.6549	-7.0331	-7.3181	-7.6021	-7.7261	-7.7791	-7.8321	-7.8641
0.53	3.2032	-3.2702	3.4842	-3.5492	-6.4172	-6.7549	-7.1331	-7.4181	-7.7021	-7.8261	-7.8791	-7.9321	-7.9641
0.54	3.2532	-3.3202	3.5342	-3.5992	-6.5172	-6.8549	-7.2331	-7.5181	-7.8021	-7.9261	-7.9791	-8.0321	-8.0641
0.55	3.3032	-3.3702	3.5842	-3.6492	-6.6172	-6.9549	-7.3331	-7.6181	-7.9021	-8.0261	-8.0791	-8.1321	-8.1641
0.56	3.3532	-3.4202	3.6342	-3.6992	-6.7172	-7.0549	-7.4331	-7.7181	-8.0021	-8.1261	-8.1791	-8.2321	-8.2641
0.57	3.4032	-3.4702	3.6842	-3.7492	-6.8172	-7.1549	-7.5331	-7.8181	-8.1021	-8.2261	-8.2791	-8.3321	-8.3641
0.58	3.4532	-3.5202	3.7342	-3.7992	-6.9172	-7.2549	-7.6331	-7.9181	-8.2021	-8.3261	-8.3791	-8.4321	-8.4641
0.59	3.5032	-3.5702	3.7842	-3.8492	-7.0172	-7.3549	-7.7331	-8.0181	-8.3021	-8.4261	-8.4791	-8.5321	-8.5641
0.60	3.5532	-3.6202	3.8342	-3.8992	-7.1172	-7.4549	-7.8331	-8.1181	-8.4021	-8.5261	-8.5791	-8.6321	-8.6641
0.61	3.6032	-3.6702	3.8842	-3.9492	-7.2172	-7.5549	-7.9331	-8.2181	-8.5021	-8.6261	-8.6791	-8.7321	-8.7641
0.62	3.6532	-3.7202	3.9342	-3.9992	-7.3172	-7.6549	-8.0331	-8.3181	-8.6021	-8.7261	-8.7791	-8.8321	-8.8641
0.63	3.7032	-3.7702	3.9842	-4.0492	-7.4172	-7.7549	-8.1331	-8.4181	-8.7021	-8.8261	-8.8791	-8.9321	-8.9641
0.64	3.7532	-3.8202	4.0342	-4.0992	-7.5172	-7.8549	-8.2331	-8.5181	-8.8021	-8.9261	-8.9791	-9.0321	-9.0641
0.65	3.8032	-3.8702	4.0842	-4.1492	-7.6172	-7.9549	-8.3331	-8.6181	-8.9021	-9.0261	-9.0791	-9.1321	-9.1641
0.66	3.8532	-3.9202	4.1342	-4.1992	-7.7172	-8.0549	-8.4331	-8.7181	-9.0021	-9.1261	-9.1791	-9.2321	-9.2641
0.67	3.9032	-3.9702	4.1842	-4.2492	-7.8172	-8.1549	-8.5331	-8.8181	-9.1021	-9.2261	-9.2791	-9.3321	-9.3641
0.68	3.9532	-4.0202	4.2342	-4.2992	-7.9172	-8.2549	-8.6331	-8.9181	-9.2021	-9.3261			

Table 4-(b) Continued, for $\rho = 0.4$.

$F(\lambda E)/\lambda E$	3.5	4.0	4.5	5.0	6.0	7.0	8.0	9.0	10.0	12.0	14.0	16.0	18.0							
0.001	0.6145	-2	0.8534	-2	0.1182	-1	0.9493	-1	0.9206	-1	0.1449	-0	0.3095	-0	0.6117	-0	0.8710	-0	1.1161	-1
0.002	0.1221	-1	0.1688	-1	0.2321	-1	0.3166	-1	0.4168	-1	0.5322	-0	0.6532	-0	0.7857	-0	0.9285	-0	1.0814	-1
0.003	0.1820	-1	0.2504	-1	0.3422	-1	0.4629	-1	0.6146	-1	0.7939	-0	0.9959	-0	1.2251	-0	1.4841	-0	1.7767	-1
0.004	0.2356	-1	0.3300	-1	0.4522	-1	0.6089	-1	0.8045	-1	1.0359	-0	1.3072	-0	1.6155	-0	1.9659	-0	2.3649	-1
0.005	0.2895	-1	0.4081	-1	0.5522	-1	0.7359	-1	0.9644	-1	1.2444	-0	1.5780	-0	1.9623	-0	2.3941	-0	2.8741	-1
0.006	0.3372	-1	0.4838	-1	0.6527	-1	0.8644	-1	1.1337	-0	1.4537	-0	1.8200	-0	2.2341	-0	2.6541	-0	3.1141	-1
0.007	0.4143	-1	0.5613	-1	0.7507	-1	0.9882	-1	1.2820	-0	1.6360	-0	2.0406	-0	2.5006	-0	3.0106	-0	3.5706	-1
0.008	0.4796	-1	0.6518	-1	0.8822	-1	1.1644	-1	1.5046	-0	1.9046	-0	2.3806	-0	2.9306	-0	3.5406	-0	4.2106	-1
0.009	0.5296	-1	0.7267	-1	0.9386	-1	1.2584	-1	1.6860	-0	2.1600	-0	2.6359	-0	3.2059	-0	3.8459	-0	4.5459	-1
0.010	0.5680	-1	0.7847	-1	1.0337	-0	1.3376	-0	1.8115	-0	2.3115	-0	2.8620	-0	3.5020	-0	4.2220	-0	4.9320	-1
0.011	0.5952	-1	0.8261	-0	1.0854	-0	1.3949	-0	1.9049	-0	2.4049	-0	3.0049	-0	3.6849	-0	4.4149	-0	5.1649	-1
0.012	0.6192	-0	0.8617	-0	1.1254	-0	1.4504	-0	1.9804	-0	2.4804	-0	3.1604	-0	3.8604	-0	4.6004	-0	5.3804	-1
0.013	0.6404	-0	0.8904	-0	1.1544	-0	1.4944	-0	2.0244	-0	2.5244	-0	3.2044	-0	3.9044	-0	4.6444	-0	5.4044	-1
0.014	0.6584	-0	0.9144	-0	1.1744	-0	1.5144	-0	2.0444	-0	2.5444	-0	3.2244	-0	3.9244	-0	4.6644	-0	5.4244	-1
0.015	0.6734	-0	0.9344	-0	1.1944	-0	1.5344	-0	2.0644	-0	2.5644	-0	3.2444	-0	3.9444	-0	4.6844	-0	5.4444	-1
0.016	0.6854	-0	0.9504	-0	1.2144	-0	1.5544	-0	2.0844	-0	2.5844	-0	3.2644	-0	3.9644	-0	4.7044	-0	5.4644	-1
0.017	0.6944	-0	0.9644	-0	1.2344	-0	1.5744	-0	2.1044	-0	2.6044	-0	3.2844	-0	3.9844	-0	4.7244	-0	5.4844	-1
0.018	0.7004	-0	0.9744	-0	1.2544	-0	1.5944	-0	2.1244	-0	2.6244	-0	3.3044	-0	4.0044	-0	4.7444	-0	5.5044	-1
0.019	0.7044	-0	0.9844	-0	1.2744	-0	1.6144	-0	2.1444	-0	2.6444	-0	3.3244	-0	4.0244	-0	4.7644	-0	5.5244	-1
0.020	0.7074	-0	0.9944	-0	1.2944	-0	1.6344	-0	2.1644	-0	2.6644	-0	3.3444	-0	4.0444	-0	4.7844	-0	5.5444	-1
0.021	0.7094	-0	0.9984	-0	1.3144	-0	1.6544	-0	2.1844	-0	2.6844	-0	3.3644	-0	4.0644	-0	4.8044	-0	5.5644	-1
0.022	0.7104	-0	0.9994	-0	1.3344	-0	1.6744	-0	2.2044	-0	2.7044	-0	3.3844	-0	4.0844	-0	4.8244	-0	5.5844	-1
0.023	0.7114	-0	0.9994	-0	1.3544	-0	1.6944	-0	2.2244	-0	2.7244	-0	3.4044	-0	4.1044	-0	4.8444	-0	5.6044	-1
0.024	0.7124	-0	0.9994	-0	1.3744	-0	1.7144	-0	2.2444	-0	2.7444	-0	3.4244	-0	4.1244	-0	4.8644	-0	5.6244	-1
0.025	0.7134	-0	0.9994	-0	1.3944	-0	1.7344	-0	2.2644	-0	2.7644	-0	3.4444	-0	4.1444	-0	4.8844	-0	5.6444	-1
0.026	0.7144	-0	0.9994	-0	1.4144	-0	1.7544	-0	2.2844	-0	2.7844	-0	3.4644	-0	4.1644	-0	4.9044	-0	5.6644	-1
0.027	0.7154	-0	0.9994	-0	1.4344	-0	1.7744	-0	2.3044	-0	2.8044	-0	3.4844	-0	4.1844	-0	4.9244	-0	5.6844	-1
0.028	0.7164	-0	0.9994	-0	1.4544	-0	1.7944	-0	2.3244	-0	2.8244	-0	3.5044	-0	4.2044	-0	4.9444	-0	5.7044	-1
0.029	0.7174	-0	0.9994	-0	1.4744	-0	1.8144	-0	2.3444	-0	2.8444	-0	3.5244	-0	4.2244	-0	4.9644	-0	5.7244	-1
0.030	0.7184	-0	0.9994	-0	1.4944	-0	1.8344	-0	2.3644	-0	2.8644	-0	3.5444	-0	4.2444	-0	4.9844	-0	5.7444	-1
0.031	0.7194	-0	0.9994	-0	1.5144	-0	1.8544	-0	2.3844	-0	2.8844	-0	3.5644	-0	4.2644	-0	5.0044	-0	5.7644	-1
0.032	0.7204	-0	0.9994	-0	1.5344	-0	1.8744	-0	2.4044	-0	2.9044	-0	3.5844	-0	4.2844	-0	5.0244	-0	5.7844	-1
0.033	0.7214	-0	0.9994	-0	1.5544	-0	1.8944	-0	2.4244	-0	2.9244	-0	3.6044	-0	4.3044	-0	5.0444	-0	5.8044	-1
0.034	0.7224	-0	0.9994	-0	1.5744	-0	1.9144	-0	2.4444	-0	2.9444	-0	3.6244	-0	4.3244	-0	5.0644	-0	5.8244	-1
0.035	0.7234	-0	0.9994	-0	1.5944	-0	1.9344	-0	2.4644	-0	2.9644	-0	3.6444	-0	4.3444	-0	5.0844	-0	5.8444	-1
0.036	0.7244	-0	0.9994	-0	1.6144	-0	1.9544	-0	2.4844	-0	2.9844	-0	3.6644	-0	4.3644	-0	5.1044	-0	5.8644	-1
0.037	0.7254	-0	0.9994	-0	1.6344	-0	1.9744	-0	2.5044	-0	3.0044	-0	3.6844	-0	4.3844	-0	5.1244	-0	5.8844	-1
0.038	0.7264	-0	0.9994	-0	1.6544	-0	1.9944	-0	2.5244	-0	3.0244	-0	3.7044	-0	4.4044	-0	5.1444	-0	5.9044	-1
0.039	0.7274	-0	0.9994	-0	1.6744	-0	2.0144	-0	2.5444	-0	3.0444	-0	3.7244	-0	4.4244	-0	5.1644	-0	5.9244	-1
0.040	0.7284	-0	0.9994	-0	1.6944	-0	2.0344	-0	2.5644	-0	3.0644	-0	3.7444	-0	4.4444	-0	5.1844	-0	5.9444	-1
0.041	0.7294	-0	0.9994	-0	1.7144	-0	2.0544	-0	2.5844	-0	3.0844	-0	3.7644	-0	4.4644	-0	5.2044	-0	5.9644	-1
0.042	0.7304	-0	0.9994	-0	1.7344	-0	2.0744	-0	2.6044	-0	3.1044	-0	3.7844	-0	4.4844	-0	5.2244	-0	5.9844	-1
0.043	0.7314	-0	0.9994	-0	1.7544	-0	2.0944	-0	2.6244	-0	3.1244	-0	3.8044	-0	4.5044	-0	5.2444	-0	6.0044	-1
0.044	0.7324	-0	0.9994	-0	1.7744	-0	2.1144	-0	2.6444	-0	3.1444	-0	3.8244	-0	4.5244	-0	5.2644	-0	6.0244	-1
0.045	0.7334	-0	0.9994	-0	1.7944	-0	2.1344	-0	2.6644	-0	3.1644	-0	3.8444	-0	4.5444	-0	5.2844	-0	6.0444	-1
0.046	0.7344	-0	0.9994	-0	1.8144	-0	2.1544	-0	2.6844	-0	3.1844	-0	3.8644	-0	4.5644	-0	5.3044	-0	6.0644	-1
0.047	0.7354	-0	0.9994	-0	1.8344	-0	2.1744	-0	2.7044	-0	3.2044	-0	3.8844	-0	4.5844	-0	5.3244	-0	6.0844	-1
0.048	0.7364	-0	0.9994	-0	1.8544	-0	2.1944	-0	2.7244	-0	3.2244	-0	3.9044	-0	4.6044	-0	5.3444	-0	6.1044	-1
0.049	0.7374	-0	0.9994	-0	1.8744	-0	2.2144	-0	2.7444	-0	3.2444	-0	3.9244	-0	4.6244	-0	5.3644	-0	6.1244	-1
0.050	0.7384	-0	0.9994	-0	1.8944	-0	2.2344	-0	2.7644	-0	3.2644	-0	3.9444	-0	4.6444	-0	5.3844	-0	6.1444	-1
0.051	0.7394	-0	0.9994	-0	1.9144	-0	2.2544	-0	2.7844	-0	3.2844	-0	3.9644	-0	4.6644	-0	5.4044	-0	6.1644	-1
0.052	0.7404	-0	0.9994	-0	1.9344	-0	2.2744	-0	2.8044	-0	3.3044	-0	3.9844	-0	4.6844	-0	5.4244	-0	6.1844	-1
0.053	0.7414	-0	0.9994	-0	1.9544	-0	2.2944	-0	2.8244	-0	3.3244	-0	4.0044	-0	5.4444	-0	5.4444	-0	6.2044	-1
0.054	0.7424	-0	0.9994	-0	1.9744	-0	2.3144	-0	2.8444	-0	3.3444	-0	4.0244	-0	5.4644	-0	5.4644	-0	6.2244	-1
0.055	0.7434	-0	0.9994	-0	1.9944	-0	2.3344	-0	2.8644	-0	3.3644	-0	4.0444	-0	5.4844	-0	5.4844	-0	6.2444	-1
0.056	0.7444	-0	0.9994	-0	2.0144	-0	2.3544	-0	2.8844	-0	3.3844	-0	4.0644	-0	5.5044	-0	5.5044	-0	6.2644	-1
0.057	0.7454	-0	0.9994	-0	2.0344	-0	2.3744	-0	2.9044	-0	3.4044	-0	4.0844	-0	5.5244	-0	5.5244	-0	6.2844	-1
0.058	0.7464	-0	0.9994	-0	2.0544	-0	2.3944	-0	2.9244	-0	3.4244	-0	4.1044	-0	5.5444	-0	5.5444	-0	6.3044	-1
0.059	0.7474	-0	0.9994	-0	2.0744	-0	2.4144	-0	2.9444	-0	3.4444	-0	4.1244	-0	5.5644	-0	5.5644	-0	6.3244	-1
0.060	0.7484	-0	0.9994	-0	2.0944	-0	2.4344	-0	2.9644	-0	3.4644	-0	4.1444	-0	5.5844	-0	5.5844	-0	6.3444	-1
0.061	0.7494	-0	0.9994	-0	2.1144	-0	2.4544	-0	2.9844	-0	3.4844	-0	4.1644	-0	5.6044	-0	5.6044	-0	6.3644	-1
0.062	0.7504	-0	0.9994	-0	2.1344	-0	2.4744	-0	3.0044	-0	3.5044	-0	4.1844	-0	5.6244	-0	5.6244	-0	6.3844	-1
0.063	0.7514	-0	0.9994	-0	2.1544	-0	2.4944	-0	3.0244	-0	3.5244	-0	4.2044	-0	5.6444	-0	5.6444	-0	6.4044	-1
0.064	0.7524	-0	0.9994	-0	2.1744	-0	2.5144	-0	3.0444	-0	3.5444	-0	4.2244	-0	5.6644	-0	5.6644	-0	6.4244	-1
0.065	0.7534	-0	0.9994	-0	2.1944	-0	2.5344	-0	3.0644	-0	3.5644	-0	4.2444	-0	5.6844	-0	5.6844	-0	6.4444	-1
0.066	0.7544	-0	0.9994	-0																

$F(\eta)\backslash \xi$	0.00	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
0.001	0.5005	-0.6453	0.8247	-1.0109	-0.1359	-0.1744	-0.2238	-0.2871	-0.3681	-0.4716	-0.6037	-0.7717	-0.9649
0.002	0.1002	-0.1285	-0.1650	-0.2118	-0.2718	-0.3487	-0.4422	-0.5570	-0.7036	-0.9378	-1.2597	-1.6824	-2.2134
0.003	0.0002	-0.0020	-0.0076	-0.0218	-0.0477	-0.0870	-0.1400	-0.2169	-0.3285	-0.4859	-0.7004	-0.9757	-1.3140
0.004	0.0000	-0.0002	-0.0010	-0.0026	-0.0063	-0.0131	-0.0234	-0.0371	-0.0544	-0.0756	-0.1018	-0.1330	-0.1693
0.005	0.2506	-0.3218	0.4130	-0.5300	0.6766	-0.8707	-1.1114	-1.4054	-1.7515	-2.2066	-2.7819	-3.4871	-4.3602
0.006	0.0007	-0.3863	0.4958	-0.6361	-0.8155	-1.0404	-1.3136	-1.6305	-2.0170	-2.4753	-3.0476	-3.7464	-4.5440
0.007	0.0007	-0.3512	0.4743	-0.5787	-0.7522	-1.0218	-1.3515	-1.7385	-2.224	-2.8195	-3.4625	-4.2507	-5.1526
0.008	0.0008	-0.4016	0.4536	-0.6017	-0.7846	-1.0591	-1.3919	-1.7854	-2.2823	-2.9047	-3.5940	-4.3947	-5.3509
0.009	0.0009	-0.4356	0.4617	-0.6172	-0.8067	-1.0837	-1.4242	-1.8242	-2.3351	-2.9847	-3.7019	-4.5447	-5.5590
0.01	0.001	-0.4651	0.4678	-0.6301	-0.8594	-1.1178	-1.4617	-1.9217	-2.5019	-3.2070	-4.0087	-4.8984	-5.9390
0.02	0.002	0.1010	-0.1297	-0.1603	-0.2128	-0.2719	-0.3462	-0.4390	-0.5536	-0.6903	-0.8507	-1.0368	-1.2445
0.03	0.003	0.1532	-0.1954	-0.2504	-0.3201	-0.4081	-0.5175	-0.6525	-0.8166	-1.0143	-1.2508	-1.5286	-1.8400
0.04	0.004	0.2041	-0.2619	-0.3353	-0.4281	-0.5442	-0.6877	-0.8627	-1.0732	-1.3199	-1.6050	-1.9322	-2.3070
0.05	0.2565	-0.3290	-0.4367	-0.5367	-0.6806	-0.8571	-1.0709	-1.3222	-1.6104	-1.9466	-2.3319	-2.7721	-3.2659
0.06	0.0002	-0.3629	0.4645	-0.5945	-0.7538	-1.0191	-1.3184	-1.6747	-2.0806	-2.5392	-3.0645	-3.6570	-4.3198
0.07	0.0003	-0.3629	0.4645	-0.5945	-0.7538	-1.0191	-1.3184	-1.6747	-2.0806	-2.5392	-3.0645	-3.6570	-4.3198
0.08	0.0004	-0.3629	0.4645	-0.5945	-0.7538	-1.0191	-1.3184	-1.6747	-2.0806	-2.5392	-3.0645	-3.6570	-4.3198
0.09	0.0005	-0.4716	0.6044	-0.7713	-1.0178	-1.3229	-1.6937	-2.1528	-2.7075	-3.3597	-4.1180	-4.9720	-5.9325
0.10	0.5268	-0.6751	0.8609	-1.1090	-1.3867	-1.6955	-2.074	-2.502	-3.0975	-3.8489	-4.7622	-5.8320	-7.0622
0.20	0.1116	-0.1437	-0.1807	-0.2378	-0.3161	-0.4201	-0.5569	-0.7300	-0.9461	-1.2085	-1.5243	-1.8987	-2.3340
0.30	0.1785	-0.2276	-0.2860	-0.3531	-0.4474	-0.5678	-0.7207	-0.9082	-1.1368	-1.4160	-1.7500	-2.1438	-2.5990
0.40	0.2489	-0.3065	-0.3746	-0.4565	-0.5555	-0.6775	-0.8265	-1.0070	-1.2241	-1.4800	-1.7811	-2.1288	-2.5261
0.50	0.3195	-0.3860	-0.4627	-0.5545	-0.6635	-0.7915	-0.9425	-1.1215	-1.3345	-1.5861	-1.8829	-2.2219	-2.6001
0.60	0.3881	-0.4649	-0.5560	-0.6627	-0.7875	-0.9365	-1.1136	-1.3267	-1.5801	-1.8784	-2.2191	-2.6041	-3.0281
0.70	0.4541	-0.5409	-0.6437	-0.7611	-0.8966	-1.0545	-1.2366	-1.4468	-1.6943	-2.0000	-2.3639	-2.7761	-3.2361
0.80	0.5187	-0.6107	-0.7246	-0.8526									

Table 5-(b) Continued, for $\rho = 0.5$.

$F(\eta) \frac{E}{\lambda}$	3.5	4.0	4.5	5.0	6.0	7.0	8.0	9.0	10.0	12.0	14.0	16.0	18.0
0.001	0.1509	0.1534	0.1567	0.1604	0.1658	0.1730	0.1824	0.1940	0.2077	0.2234	0.2411	0.2607	0.2821
0.002	0.1675	0.1700	0.1733	0.1770	0.1824	0.1896	0.1989	0.2096	0.2224	0.2371	0.2538	0.2724	0.2928
0.003	0.1841	0.1866	0.1899	0.1936	0.1990	0.2062	0.2154	0.2261	0.2389	0.2536	0.2703	0.2889	0.3093
0.004	0.2007	0.2032	0.2065	0.2102	0.2156	0.2228	0.2319	0.2426	0.2554	0.2701	0.2868	0.3054	0.3258
0.005	0.2173	0.2198	0.2231	0.2268	0.2322	0.2394	0.2485	0.2592	0.2720	0.2867	0.3034	0.3220	0.3424
0.006	0.2339	0.2364	0.2397	0.2434	0.2488	0.2560	0.2651	0.2758	0.2886	0.3033	0.3200	0.3386	0.3590
0.007	0.2505	0.2530	0.2563	0.2600	0.2654	0.2726	0.2817	0.2924	0.3052	0.3200	0.3367	0.3553	0.3757
0.008	0.2671	0.2696	0.2729	0.2766	0.2820	0.2892	0.2983	0.3090	0.3218	0.3366	0.3533	0.3719	0.3923
0.009	0.2837	0.2862	0.2895	0.2932	0.2986	0.3058	0.3149	0.3256	0.3384	0.3532	0.3700	0.3886	0.4090
0.01	0.2999	0.3024	0.3057	0.3094	0.3148	0.3220	0.3311	0.3418	0.3546	0.3694	0.3862	0.4048	0.4252
0.02	0.3459	0.3484	0.3517	0.3554	0.3608	0.3680	0.3771	0.3878	0.4006	0.4154	0.4322	0.4499	0.4693
0.03	0.3919	0.3944	0.3977	0.4014	0.4068	0.4140	0.4231	0.4338	0.4466	0.4614	0.4782	0.4959	0.5153
0.04	0.4379	0.4404	0.4437	0.4474	0.4528	0.4600	0.4691	0.4798	0.4926	0.5074	0.5242	0.5419	0.5613
0.05	0.4839	0.4864	0.4897	0.4934	0.4988	0.5060	0.5151	0.5258	0.5386	0.5534	0.5692	0.5860	0.6044
0.06	0.5299	0.5324	0.5357	0.5394	0.5448	0.5520	0.5611	0.5718	0.5846	0.6004	0.6172	0.6350	0.6544
0.07	0.5759	0.5784	0.5817	0.5854	0.5908	0.5980	0.6071	0.6178	0.6306	0.6454	0.6622	0.6799	0.6993
0.08	0.6219	0.6244	0.6277	0.6314	0.6368	0.6440	0.6531	0.6638	0.6766	0.6914	0.7082	0.7259	0.7453
0.09	0.6679	0.6704	0.6737	0.6774	0.6828	0.6900	0.6991	0.7098	0.7226	0.7374	0.7542	0.7719	0.7913
0.10	0.7139	0.7164	0.7197	0.7234	0.7288	0.7360	0.7451	0.7558	0.7686	0.7834	0.8002	0.8179	0.8373
0.11	0.7599	0.7624	0.7657	0.7694	0.7748	0.7820	0.7911	0.8018	0.8146	0.8294	0.8462	0.8639	0.8833
0.12	0.8059	0.8084	0.8117	0.8154	0.8208	0.8280	0.8371	0.8478	0.8596	0.8734	0.8892	0.9060	0.9244
0.13	0.8519	0.8544	0.8577	0.8614	0.8668	0.8740	0.8831	0.8938	0.9066	0.9214	0.9382	0.9559	0.9753
0.14	0.8979	0.9004	0.9037	0.9074	0.9128	0.9200	0.9291	0.9398	0.9526	0.9674	0.9842	1.0019	1.0213
0.15	0.9439	0.9464	0.9497	0.9534	0.9588	0.9660	0.9751	0.9858	0.9986	1.0134	1.0302	1.0479	1.0673
0.16	0.9899	0.9924	0.9957	0.9994	1.0048	1.0120	1.0211	1.0318	1.0446	1.0594	1.0762	1.0939	1.1133
0.17	1.0359	1.0384	1.0417	1.0454	1.0508	1.0580	1.0671	1.0778	1.0906	1.1054	1.1222	1.1399	1.1593
0.18	1.0819	1.0844	1.0877	1.0914	1.0968	1.1040	1.1131	1.1238	1.1366	1.1514	1.1682	1.1859	1.2053
0.19	1.1279	1.1304	1.1337	1.1374	1.1428	1.1500	1.1591	1.1698	1.1826	1.1974	1.2142	1.2319	1.2513
0.20	1.1739	1.1764	1.1797	1.1834	1.1888	1.1960	1.2051	1.2158	1.2286	1.2434	1.2602	1.2779	1.2973
0.21	1.2199	1.2224	1.2257	1.2294	1.2348	1.2420	1.2511	1.2618	1.2746	1.2894	1.3062	1.3239	1.3433
0.22	1.2659	1.2684	1.2717	1.2754	1.2808	1.2880	1.2971	1.3078	1.3196	1.3334	1.3492	1.3660	1.3844
0.23	1.3119	1.3144	1.3177	1.3214	1.3268	1.3340	1.3431	1.3538	1.3666	1.3814	1.3982	1.4159	1.4353
0.24	1.3579	1.3604	1.3637	1.3674	1.3728	1.3800	1.3891	1.3998	1.4126	1.4274	1.4442	1.4619	1.4813
0.25	1.4039	1.4064	1.4097	1.4134	1.4188	1.4260	1.4351	1.4458	1.4586	1.4734	1.4892	1.5060	1.5244
0.26	1.4499	1.4524	1.4557	1.4594	1.4648	1.4720	1.4811	1.4918	1.5046	1.5194	1.5362	1.5539	1.5733
0.27	1.4959	1.4984	1.5017	1.5054	1.5108	1.5180	1.5271	1.5378	1.5496	1.5634	1.5792	1.5960	1.6144
0.28	1.5419	1.5444	1.5477	1.5514	1.5568	1.5640	1.5731	1.5838	1.5966	1.6114	1.6282	1.6459	1.6653
0.29	1.5879	1.5904	1.5937	1.5974	1.6028	1.6100	1.6191	1.6298	1.6426	1.6574	1.6742	1.6919	1.7113
0.30	1.6339	1.6364	1.6397	1.6434	1.6488	1.6560	1.6651	1.6758	1.6886	1.7034	1.7202	1.7379	1.7573
0.31	1.6799	1.6824	1.6857	1.6894	1.6948	1.7020	1.7111	1.7218	1.7346	1.7494	1.7662	1.7839	1.8033
0.32	1.7259	1.7284	1.7317	1.7354	1.7408	1.7480	1.7571	1.7678	1.7796	1.7934	1.8092	1.8260	1.8444
0.33	1.7719	1.7744	1.7777	1.7814	1.7868	1.7940	1.8031	1.8138	1.8266	1.8414	1.8582	1.8759	1.8953
0.34	1.8179	1.8204	1.8237	1.8274	1.8328	1.8400	1.8491	1.8598	1.8726	1.8874	1.9042	1.9219	1.9413
0.35	1.8639	1.8664	1.8697	1.8734	1.8788	1.8860	1.8951	1.9058	1.9186	1.9334	1.9502	1.9679	1.9873
0.36	1.9099	1.9124	1.9157	1.9194	1.9248	1.9320	1.9411	1.9518	1.9646	1.9794	1.9962	2.0139	2.0333
0.37	1.9559	1.9584	1.9617	1.9654	1.9708	1.9780	1.9871	1.9978	2.0106	2.0254	2.0422	2.0599	2.0793
0.38	2.0019	2.0044	2.0077	2.0114	2.0168	2.0240	2.0331	2.0438	2.0566	2.0714	2.0882	2.1059	2.1253
0.39	2.0479	2.0504	2.0537	2.0574	2.0628	2.0700	2.0791	2.0898	2.1026	2.1174	2.1342	2.1519	2.1713
0.40	2.0939	2.0964	2.0997	2.1034	2.1088	2.1160	2.1251	2.1358	2.1486	2.1634	2.1802	2.1979	2.2173
0.41	2.1399	2.1424	2.1457	2.1494	2.1548	2.1620	2.1711	2.1818	2.1946	2.2094	2.2262	2.2439	2.2633
0.42	2.1859	2.1884	2.1917	2.1954	2.2008	2.2080	2.2171	2.2278	2.2396	2.2534	2.2692	2.2860	2.3044
0.43	2.2319	2.2344	2.2377	2.2414	2.2468	2.2540	2.2631	2.2738	2.2866	2.3014	2.3182	2.3359	2.3553
0.44	2.2779	2.2804	2.2837	2.2874	2.2928	2.3000	2.3091	2.3198	2.3326	2.3474	2.3642	2.3819	2.4013
0.45	2.3239	2.3264	2.3297	2.3334	2.3388	2.3460	2.3551	2.3658	2.3786	2.3934	2.4102	2.4279	2.4473
0.46	2.3699	2.3724	2.3757	2.3794	2.3848	2.3920	2.4011	2.4118	2.4246	2.4394	2.4562	2.4739	2.4933
0.47	2.4159	2.4184	2.4217	2.4254	2.4308	2.4380	2.4471	2.4578	2.4696	2.4834	2.5002	2.5179	2.5373
0.48	2.4619	2.4644	2.4677	2.4714	2.4768	2.4840	2.4931	2.5038	2.5166	2.5314	2.5482	2.5659	2.5853
0.49	2.5079	2.5104	2.5137	2.5174	2.5228	2.5300	2.5391	2.5498	2.5626	2.5774	2.5942	2.6119	2.6313
0.50	2.5539	2.5564	2.5597	2.5634	2.5688	2.5760	2.5851	2.5958	2.6086	2.6234	2.6402	2.6579	2.6773
0.51	2.5999	2.6024	2.6057	2.6094	2.6148	2.6220	2.6311	2.6418	2.6546	2.6694	2.6862	2.7039	2.7233
0.52	2.6459	2.6484	2.6517	2.6554	2.6608	2.6680	2.6771	2.6878	2.6996	2.7134	2.7292	2.7460	2.7654
0.53	2.6919	2.6944	2.6977	2.7014	2.7068	2.7140	2.7231	2.7338	2.7466	2.7614	2.7782	2.7959	2.8153
0.54	2.7379	2.7404	2.7437	2.7474	2.7528	2.7600	2.7691	2.7798	2.7926	2.8074	2.8242	2.8419	2.8613
0.55	2.7839	2.7864	2.7897	2.7934	2.7988	2.8060	2.8151	2.8258	2.8386	2.8534	2.8702	2.8879	2.9073
0.56	2.8299	2.8324	2.8357	2.8394	2.8448	2.8520	2.8611	2.8718	2.8846	2.9004	2.9172	2.9349	2.9543
0.57	2.8759	2.8784	2.8817	2.8854	2.8908	2.8980	2.9071	2.9178	2.9296	2.9434	2.9592	2.9760	2.9954
0.58	2.9219	2.9244	2.9277	2.9314	2.9368	2.9440	2.9531	2.9638	2.9766	2.9914	3.0082	3.0259	3.0453
0.59	2.9679	2.9704	2.9737	2.9774	2.9828	2.9900	2.9991	3.0098	3.0226	3.0374	3.0542	3.0719	3.0913
0.60	3.0139	3.0164	3.0197	3.0234	3.0288	3.0360	3.0451	3.0558	3.0686	3.0834	3.1002	3.1179	3.1373
0.61	3.0599	3.0624	3.0657	3.0694	3.0748	3.0820	3.0911	3.1018	3.1146	3.1294	3.1462	3.1639	3.1833
0.62	3.1059	3.1084	3.1117	3.1154	3.1208	3.1280	3.1371	3.1478	3.1596	3.1734	3.1892	3.2060	3.2254
0.63	3.1519	3.1544	3.1577	3.1614	3.1668	3.1740	3.1831	3.1938	3.2066	3.2214	3.2382	3.2559	3.2753
0.64	3.1979	3.2004	3.2037	3.2074	3.2128	3.2200	3.2291	3.2398	3.2526	3.2674	3.2842	3.3019	3.3213
0.65	3.2439	3.2464	3.2497	3.2534	3.2588	3.2660	3.2751	3.2858	3.2986	3.3134	3.3302	3.3479	3.3673
0.66	3.2899	3.2924	3.2957	3.2994	3.3048	3.3120	3.3211	3.3318	3.3446	3.3594	3.3762	3.3939	3.4133
0.67	3.3359	3.3384	3.3417	3.3454	3.3508	3.3580	3.3671	3.3778	3.3896	3.4034	3.4192	3.4360	3.4554
0.68	3.3819	3.3844	3.3877	3.3914	3.3968	3.4040	3.4131	3.4238	3.4366	3.4514	3.46		

Table 6-(a) Values of η for $F(\eta|\xi)$ and ξ , for $\rho=0.6$.

$F(\eta \xi)$	0.00	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
0.001	0.4004	-	0.8470	-	0.1232	-	0.1791	-	0.3777	-	0.7879	-	1.1131
0.002	0.4008	-	0.1165	-	0.2463	-	0.3777	-	0.7503	-	0.1131	-	0.2272
0.003	0.4012	-	0.1165	-	0.2463	-	0.3777	-	0.7503	-	0.1131	-	0.2272
0.004	0.1603	-	0.2318	-	0.4594	-	0.7760	-	1.1119	-	0.2281	-	0.3726
0.005	0.2007	-	0.2917	-	0.6155	-	0.9314	-	1.2861	-	0.3681	-	0.6872
0.006	0.2407	-	0.3502	-	0.9389	-	0.7384	-	0.1069	-	0.4351	-	0.1135
0.007	0.2810	-	0.4087	-	0.9613	-	0.1791	-	0.2556	-	0.6810	-	0.1175
0.008	0.3213	-	0.4672	-	0.9845	-	0.2556	-	0.3604	-	0.9095	-	0.1487
0.009	0.3616	-	0.5260	-	0.1107	-	0.1598	-	0.2291	-	0.6443	-	0.1435
0.01	0.4020	-	0.5847	-	0.8491	-	0.1230	-	0.1774	-	0.2579	-	0.1199
0.02	0.4028	-	0.1175	-	0.1703	-	0.2456	-	0.3511	-	0.6875	-	0.1236
0.03	0.1218	-	0.1770	-	0.2562	-	0.3680	-	0.7284	-	0.9940	-	0.1593
0.04	0.1693	-	0.2371	-	0.4658	-	0.9602	-	1.3424	-	0.1927	-	0.2154
0.05	0.2097	-	0.2917	-	0.6155	-	0.9314	-	1.2861	-	0.3681	-	0.2649
0.06	0.2407	-	0.3502	-	0.9389	-	0.7384	-	0.1069	-	0.4351	-	0.3109
0.07	0.2810	-	0.4087	-	0.9613	-	0.1791	-	0.2556	-	0.6810	-	0.3580
0.08	0.3213	-	0.4672	-	0.9845	-	0.2556	-	0.3604	-	0.9095	-	0.4068
0.09	0.3616	-	0.5260	-	0.1107	-	0.1598	-	0.2291	-	0.6443	-	0.4561
0.10	0.4020	-	0.5847	-	0.8491	-	0.1230	-	0.1774	-	0.2579	-	0.5059
0.11	0.4028	-	0.1175	-	0.1703	-	0.2456	-	0.3511	-	0.6875	-	0.5562
0.12	0.1218	-	0.1770	-	0.2562	-	0.3680	-	0.7284	-	0.9940	-	0.6075
0.13	0.1693	-	0.2371	-	0.4658	-	0.9602	-	1.3424	-	0.1927	-	0.6590
0.14	0.2097	-	0.2917	-	0.6155	-	0.9314	-	1.2861	-	0.3681	-	0.7107
0.15	0.2407	-	0.3502	-	0.9389	-	0.7384	-	0.1069	-	0.4351	-	0.7625
0.16	0.2810	-	0.4087	-	0.9613	-	0.1791	-	0.2556	-	0.6810	-	0.8143
0.17	0.3213	-	0.4672	-	0.9845	-	0.2556	-	0.3604	-	0.9095	-	0.8661
0.18	0.3616	-	0.5260	-	0.1107	-	0.1598	-	0.2291	-	0.6443	-	0.9179
0.19	0.4020	-	0.5847	-	0.8491	-	0.1230	-	0.1774	-	0.2579	-	0.9697
0.20	0.4028	-	0.1175	-	0.1703	-	0.2456	-	0.3511	-	0.6875	-	1.0215
0.21	0.1218	-	0.1770	-	0.2562	-	0.3680	-	0.7284	-	0.9940	-	1.0733
0.22	0.1693	-	0.2371	-	0.4658	-	0.9602	-	1.3424	-	0.1927	-	1.1251
0.23	0.2097	-	0.2917	-	0.6155	-	0.9314	-	1.2861	-	0.3681	-	1.1769
0.24	0.2407	-	0.3502	-	0.9389	-	0.7384	-	0.1069	-	0.4351	-	1.2287
0.25	0.2810	-	0.4087	-	0.9613	-	0.1791	-	0.2556	-	0.6810	-	1.2805
0.26	0.3213	-	0.4672	-	0.9845	-	0.2556	-	0.3604	-	0.9095	-	1.3323
0.27	0.3616	-	0.5260	-	0.1107	-	0.1598	-	0.2291	-	0.6443	-	1.3841
0.28	0.4020	-	0.5847	-	0.8491	-	0.1230	-	0.1774	-	0.2579	-	1.4359
0.29	0.4028	-	0.1175	-	0.1703	-	0.2456	-	0.3511	-	0.6875	-	1.4877
0.30	0.1218	-	0.1770	-	0.2562	-	0.3680	-	0.7284	-	0.9940	-	1.5395
0.31	0.1693	-	0.2371	-	0.4658	-	0.9602	-	1.3424	-	0.1927	-	1.5913
0.32	0.2097	-	0.2917	-	0.6155	-	0.9314	-	1.2861	-	0.3681	-	1.6431
0.33	0.2407	-	0.3502	-	0.9389	-	0.7384	-	0.1069	-	0.4351	-	1.6949
0.34	0.2810	-	0.4087	-	0.9613	-	0.1791	-	0.2556	-	0.6810	-	1.7467
0.35	0.3213	-	0.4672	-	0.9845	-	0.2556	-	0.3604	-	0.9095	-	1.7985
0.36	0.3616	-	0.5260	-	0.1107	-	0.1598	-	0.2291	-	0.6443	-	1.8503
0.37	0.4020	-	0.5847	-	0.8491	-	0.1230	-	0.1774	-	0.2579	-	1.9021
0.38	0.4028	-	0.1175	-	0.1703	-	0.2456	-	0.3511	-	0.6875	-	1.9539
0.39	0.1218	-	0.1770	-	0.2562	-	0.3680	-	0.7284	-	0.9940	-	2.0057
0.40	0.1693	-	0.2371	-	0.4658	-	0.9602	-	1.3424	-	0.1927	-	2.0575
0.41	0.2097	-	0.2917	-	0.6155	-	0.9314	-	1.2861	-	0.3681	-	2.1093
0.42	0.2407	-	0.3502	-	0.9389	-	0.7384	-	0.1069	-	0.4351	-	2.1611
0.43	0.2810	-	0.4087	-	0.9613	-	0.1791	-	0.2556	-	0.6810	-	2.2129
0.44	0.3213	-	0.4672	-	0.9845	-	0.2556	-	0.3604	-	0.9095	-	2.2647
0.45	0.3616	-	0.5260	-	0.1107	-	0.1598	-	0.2291	-	0.6443	-	2.3165
0.46	0.4020	-	0.5847	-	0.8491	-	0.1230	-	0.1774	-	0.2579	-	2.3683
0.47	0.4028	-	0.1175	-	0.1703	-	0.2456	-	0.3511	-	0.6875	-	2.4201
0.48	0.1218	-	0.1770	-	0.2562	-	0.3680	-	0.7284	-	0.9940	-	2.4719
0.49	0.1693	-	0.2371	-	0.4658	-	0.9602	-	1.3424	-	0.1927	-	2.5237
0.50	0.2097	-	0.2917	-	0.6155	-	0.9314	-	1.2861	-	0.3681	-	2.5755
0.51	0.2407	-	0.3502	-	0.9389	-	0.7384	-	0.1069	-	0.4351	-	2.6273
0.52	0.2810	-	0.4087	-	0.9613	-	0.1791	-	0.2556	-	0.6810	-	2.6791
0.53	0.3213	-	0.4672	-	0.9845	-	0.2556	-	0.3604	-	0.9095	-	2.7309
0.54	0.3616	-	0.5260	-	0.1107	-	0.1598	-	0.2291	-	0.6443	-	2.7827
0.55	0.4020	-	0.5847	-	0.8491	-	0.1230	-	0.1774	-	0.2579	-	2.8345
0.56	0.4028	-	0.1175	-	0.1703	-	0.2456	-	0.3511	-	0.6875	-	2.8863
0.57	0.1218	-	0.1770	-	0.2562	-	0.3680	-	0.7284	-	0.9940	-	2.9381
0.58	0.1693	-	0.2371	-	0.4658	-	0.9602	-	1.3424	-	0.1927	-	2.9899
0.59	0.2097	-	0.2917	-	0.6155	-	0.9314	-	1.2861	-	0.3681	-	3.0417
0.60	0.2407	-	0.3502	-	0.9389	-	0.7384	-	0.1069	-	0.4351	-	3.0935
0.61	0.2810	-	0.4087	-	0.9613	-	0.1791	-	0.2556	-	0.6810	-	3.1453
0.62	0.3213	-	0.4672	-	0.9845	-	0.2556	-	0.3604	-	0.9095	-	3.1971
0.63	0.3616	-	0.5260	-	0.1107	-	0.1598	-	0.2291	-	0.6443	-	3.2489
0.64	0.4020	-	0.5847	-	0.8491	-	0.1230	-	0.1774	-	0.2579	-	3.3007
0.65	0.4028	-	0.1175	-	0.1703	-	0.2456	-	0.3511	-	0.6875	-	3.3525
0.66	0.1218	-	0.1770	-	0.2562	-	0.3680	-	0.7284	-	0.9940	-	3.4043
0.67	0.1693	-	0.2371	-	0.4658	-	0.9602	-	1.3424	-	0.1927	-	3.4561
0.68	0.2097	-	0.2917	-	0.6155	-	0.9314	-	1.2861	-	0.3681	-	3.5079
0.69	0.2407	-	0.3502	-	0.9389	-	0.7384	-	0.1069	-	0.4351	-	3.5597
0.70	0.2810	-	0.4087	-	0.9613	-	0.1791	-	0.2556	-	0.6810	-	3.6115
0.71	0.3213	-	0.4672	-	0.9845	-	0.2556	-	0.3604	-	0.9095	-	3.6633
0.72	0.3616	-	0.5260	-	0.1107	-	0.1598	-	0.2291	-	0.6443	-	3.7151
0.73	0.4020	-	0.5847	-	0.8491	-	0.1230	-	0.1774	-	0.2579	-	3.7669
0.74	0.4028	-	0.1175	-	0.1703	-	0.2456	-	0.3511	-	0.6875	-	3.8187
0.75	0.1218	-	0.1770	-	0.2562	-	0.3680	-	0.7284	-	0.9940	-	3.8705
0.76	0.1693	-	0.2371	-	0.4658	-	0.9602	-	1.3424	-	0.1927	-	3.9223
0.77	0.2097	-	0.2917	-	0.6155	-	0.9314	-	1.2861	-	0.3681	-	3.9741
0.78	0.2407	-	0.3502	-	0.9389	-	0.7384	-	0.1069	-	0.4351	-	4.0259
0.79	0.2810	-	0.4087	-	0.9613	-	0.1791	-	0.2556	-	0.6810	-	4.0777
0.80	0.3213	-	0.4672	-	0.9845	-	0.2556	-	0.3604	-	0.9095	-	4.1295
0.81	0.3616	-	0.5260	-	0.1107	-	0.1598	-	0.2291	-	0.6443	-	4.1813
0.82	0.4020	-	0.5847	-	0.8491	-	0.1230	-	0.1774	-	0.2579	-	4.2331
0.83	0.4028	-	0.1175	-	0.1703	-	0.2456	-	0.3511	-	0.6875	-	4.2849
0.84	0.1218	-	0.1770	-	0.2562	-	0.3680	-	0.7284	-	0.9940	-	4.3367
0.85	0.1693	-	0.2371	-	0.4658	-	0.9602	-	1.3424	-	0.1927	-	4.3885
0.86	0.2097	-	0.2917	-	0.6155	-	0.9314	-	1.2861	-	0.3681	-	4.4403
0.87	0.2407	-	0.3502	-	0.9389	-	0.7384	-	0.1069	-	0.4351	-	4.4921
0.88	0.2810	-	0.4087	-	0.9613	-	0.1791	-	0.2556	-	0.6810	-	4.5439
0.89	0.3213	-	0.4672	-	0.9845	-	0.2556	-	0.3604	-	0.9095	-	4.5957
0.90	0.3616	-	0.5260	-	0.1107	-	0.1598	-	0.2291	-	0.6443	-	4.6475
0.91	0.4020	-	0.5847	-	0.8491	-	0.1230						

Table 6-(b) Continued, for $\rho = 0.6$.

$F(\eta) \setminus \xi$	3.50	4.00	4.50	5.00	6.00	7.00	8.00	9.00	10.00	12.00	14.00	16.00	18.00
0.001	0.5769 -1	0.9697 -1	0.1483 -0	0.2316 -0	0.3683 -0	0.5378 -0	0.7742 -0	0.1013 -1	0.1270 -1	0.1831 -1	0.2443 -1	0.3093 -1	0.3778 -1
0.002	0.5771 -1	0.1524 -0	0.2199 -0	0.2987 -0	0.4847 -0	0.7018 -0	0.9440 -0	0.1107 -1	0.1489 -1	0.2077 -1	0.2744 -1	0.3468 -1	0.4152 -1
0.003	0.1298 -0	0.1947 -0	0.2722 -0	0.3606 -0	0.5649 -0	0.7990 -0	1.0597 -0	0.1107 -1	0.1489 -1	0.2077 -1	0.2744 -1	0.3468 -1	0.4152 -1
0.004	0.1972 -0	0.2858 -0	0.3810 -0	0.4835 -0	0.6968 -0	0.9373 -0	1.2127 -0	0.1315 -1	0.1839 -1	0.2496 -1	0.3204 -1	0.3949 -1	0.4716 -1
0.005	0.2633 -0	0.3872 -0	0.5210 -0	0.6650 -0	0.9284 -0	0.9373 -0	1.2127 -0	0.1315 -1	0.1839 -1	0.2496 -1	0.3204 -1	0.3949 -1	0.4716 -1
0.006	0.3317 -0	0.4850 -0	0.6485 -0	0.8220 -0	1.0954 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.007	0.4007 -0	0.5735 -0	0.7569 -0	0.9500 -0	1.2230 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.008	0.4709 -0	0.6625 -0	0.8660 -0	1.0795 -0	1.3520 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.009	0.5425 -0	0.7569 -0	0.9795 -0	1.2127 -0	1.5854 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.010	0.6154 -0	0.8660 -0	1.0954 -0	1.3520 -0	1.7230 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.011	0.6896 -0	0.9954 -0	1.2230 -0	1.5854 -0	1.9660 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.012	0.7651 -0	1.1354 -0	1.3520 -0	1.7230 -0	2.2120 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.013	0.8418 -0	1.2854 -0	1.5854 -0	1.9660 -0	2.4660 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.014	0.9196 -0	1.4454 -0	1.7230 -0	2.2120 -0	2.7260 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.015	0.9984 -0	1.6154 -0	1.8654 -0	2.4660 -0	3.0000 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.016	1.0782 -0	1.7954 -0	2.0154 -0	2.7260 -0	3.2860 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.017	1.1590 -0	1.9854 -0	2.1754 -0	3.0000 -0	3.5820 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.018	1.2408 -0	2.1854 -0	2.3454 -0	3.2860 -0	3.8980 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.019	1.3236 -0	2.3954 -0	2.5254 -0	3.5820 -0	4.2340 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.020	1.4074 -0	2.6154 -0	2.7154 -0	3.8980 -0	4.5900 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.021	1.4922 -0	2.8454 -0	2.9154 -0	4.2340 -0	4.9660 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.022	1.5780 -0	3.0854 -0	3.1254 -0	4.5900 -0	5.3620 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.023	1.6648 -0	3.3354 -0	3.2854 -0	4.9660 -0	5.7880 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.024	1.7526 -0	3.5954 -0	3.4554 -0	5.3620 -0	6.2440 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.025	1.8414 -0	3.8654 -0	3.6354 -0	5.7880 -0	6.7360 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.026	1.9312 -0	4.1454 -0	3.8254 -0	6.2440 -0	7.2640 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.027	2.0220 -0	4.4354 -0	4.0254 -0	6.7360 -0	7.8280 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.028	2.1138 -0	4.7354 -0	4.2354 -0	7.2640 -0	8.4280 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.029	2.2066 -0	5.0454 -0	4.4554 -0	7.8280 -0	9.0640 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.030	2.3004 -0	5.3654 -0	4.6854 -0	8.4280 -0	9.7360 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.031	2.3952 -0	5.6954 -0	4.9254 -0	9.0640 -0	1.0440 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.032	2.4910 -0	6.0354 -0	5.1754 -0	9.7360 -0	1.1160 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.033	2.5878 -0	6.3854 -0	5.4354 -0	1.0440 -0	1.1920 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.034	2.6856 -0	6.7454 -0	5.7054 -0	1.1160 -0	1.2720 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.035	2.7844 -0	7.1154 -0	5.9854 -0	1.1920 -0	1.3560 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.036	2.8842 -0	7.4954 -0	6.2754 -0	1.2720 -0	1.4440 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.037	2.9850 -0	7.8854 -0	6.5754 -0	1.3560 -0	1.5360 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.038	3.0868 -0	8.2854 -0	6.8854 -0	1.4440 -0	1.6320 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.039	3.1896 -0	8.6954 -0	7.2054 -0	1.5360 -0	1.7320 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.040	3.2934 -0	9.1154 -0	7.5354 -0	1.6320 -0	1.8360 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.041	3.3982 -0	9.5454 -0	7.8754 -0	1.7320 -0	1.9440 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.042	3.5040 -0	9.9854 -0	8.2254 -0	1.8360 -0	2.0560 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.043	3.6108 -0	1.0435 -0	8.5854 -0	1.9440 -0	2.1720 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.044	3.7186 -0	1.0935 -0	8.9554 -0	2.0560 -0	2.2920 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.045	3.8274 -0	1.1445 -0	9.3354 -0	2.1720 -0	2.4160 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.046	3.9372 -0	1.1965 -0	9.7254 -0	2.2920 -0	2.5440 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.047	4.0480 -0	1.2495 -0	1.0125 -0	2.4160 -0	2.6760 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.048	4.1598 -0	1.3035 -0	1.0595 -0	2.5440 -0	2.8120 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.049	4.2726 -0	1.3585 -0	1.1075 -0	2.6760 -0	2.9520 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.050	4.3864 -0	1.4145 -0	1.1565 -0	2.8120 -0	3.0960 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.051	4.5012 -0	1.4715 -0	1.2065 -0	2.9520 -0	3.2440 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.052	4.6170 -0	1.5295 -0	1.2575 -0	3.0960 -0	3.3960 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.053	4.7338 -0	1.5885 -0	1.3095 -0	3.2440 -0	3.5520 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.054	4.8516 -0	1.6485 -0	1.3625 -0	3.3960 -0	3.7120 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.055	4.9704 -0	1.7095 -0	1.4165 -0	3.5520 -0	3.8760 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.056	5.0902 -0	1.7715 -0	1.4715 -0	3.7120 -0	4.0440 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.057	5.2110 -0	1.8345 -0	1.5275 -0	3.8760 -0	4.2160 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.058	5.3328 -0	1.8985 -0	1.5845 -0	4.0440 -0	4.3920 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.059	5.4556 -0	1.9635 -0	1.6415 -0	4.2160 -0	4.5720 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.060	5.5794 -0	2.0295 -0	1.6995 -0	4.3920 -0	4.7560 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.061	5.7042 -0	2.0965 -0	1.7585 -0	4.5720 -0	4.9440 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.062	5.8300 -0	2.1645 -0	1.8185 -0	4.7560 -0	5.1360 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.063	5.9568 -0	2.2335 -0	1.8795 -0	4.9440 -0	5.3320 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.064	6.0846 -0	2.3035 -0	1.9415 -0	5.1360 -0	5.5320 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.065	6.2134 -0	2.3745 -0	2.0045 -0	5.3320 -0	5.7360 -0	1.2127 -0	1.5854 -0	0.1523 -1	0.2047 -1	0.2704 -1	0.3412 -1	0.4167 -1	0.4934 -1
0.066	6.3432 -0	2.446											

$F(\eta) \setminus E$	0.00	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	
0.001	0.3003	-1	0.5178	-1	0.1723	-2	0.6105	-2	0.1845	-1	0.7276	-1	0.6104	-1
0.002	0.1026	-3	0.3438	-2	0.3438	-2	0.1072	-1	0.8751	-3	0.4873	-1	1.0431	-3
0.003	0.0044	-4	0.5146	-2	0.9598	-2	0.1383	-1	0.2681	-1	0.9718	-1	0.2554	-3
0.004	0.1202	-2	0.8652	-1	0.2686	-1	0.2686	-1	0.7321	-1	0.1179	-3	0.1394	-3
0.005	0.1504	-2	0.2669	-2	0.4681	-1	0.1786	-1	0.1035	-1	0.1230	-2	0.2005	-3
0.006	0.3233	-2	0.5771	-1	0.1023	-1	0.4942	-1	0.7617	-1	0.1327	-2	0.2863	-3
0.007	0.2107	-1	0.3773	-2	0.1191	-1	0.2072	-1	0.5931	-1	0.1673	-1	0.2183	-3
0.008	0.2410	-2	0.4314	-2	0.1258	-1	0.3945	-1	0.9471	-1	0.1814	-2	0.2930	-3
0.009	0.0069	-2	0.1398	-1	0.2591	-1	0.6395	-1	0.9471	-1	0.1814	-2	0.2930	-3
0.010	0.3015	-2	0.9609	-1	0.5910	-1	0.4816	-1	0.1113	-1	0.1540	-3	0.1998	-3
0.011	0.3015	-2	0.5766	-1	0.5910	-1	0.4816	-1	0.1113	-1	0.1540	-3	0.1998	-3
0.012	0.6061	-2	0.1481	-1	0.3321	-1	0.5516	-1	0.1802	-1	0.2388	-2	0.2763	-3
0.013	0.9138	-2	0.1870	-1	0.4900	-1	0.7981	-1	0.1715	-1	0.3024	-2	0.4555	-3
0.014	0.2183	-1	0.3820	-1	0.6434	-1	0.1023	-1	0.2808	-1	0.3559	-2	0.5323	-3
0.015	0.1239	-1	0.4766	-1	0.7932	-1	0.1839	-1	0.2472	-1	0.4093	-2	0.5802	-3
0.016	0.0042	-2	0.1073	-1	0.1073	-1	0.1073	-1	0.2472	-1	0.4093	-2	0.5802	-3
0.017	0.2177	-1	0.3967	-1	0.1083	-1	0.1845	-1	0.2323	-1	0.4648	-2	0.7724	-3
0.018	0.007	-2	0.4437	-1	0.7936	-1	0.1225	-1	0.3079	-1	0.801	-2	0.9725	-3
0.019	0.2829	-1	0.5013	-1	0.1384	-1	0.2080	-1	0.4367	-1	0.6395	-1	0.7648	-3
0.020	0.1361	-1	0.5593	-1	0.9479	-1	0.3010	-1	0.3913	-1	0.5990	-1	0.8309	-3
0.021	0.1361	-1	0.5593	-1	0.9479	-1	0.3010	-1	0.3913	-1	0.5990	-1	0.8309	-3
0.022	0.1361	-1	0.5593	-1	0.9479	-1	0.3010	-1	0.3913	-1	0.5990	-1	0.8309	-3
0.023	0.1361	-1	0.5593	-1	0.9479	-1	0.3010	-1	0.3913	-1	0.5990	-1	0.8309	-3
0.024	0.1361	-1	0.5593	-1	0.9479	-1	0.3010	-1	0.3913	-1	0.5990	-1	0.8309	-3
0.025	0.1361	-1	0.5593	-1	0.9479	-1	0.3010	-1	0.3913	-1	0.5990	-1	0.8309	-3
0.026	0.1361	-1	0.5593	-1	0.9479	-1	0.3010	-1	0.3913	-1	0.5990	-1	0.8309	-3
0.027	0.1361	-1	0.5593	-1	0.9479	-1	0.3010	-1	0.3913	-1	0.5990	-1	0.8309	-3
0.028	0.1361	-1	0.5593	-1	0.9479	-1	0.3010	-1	0.3913	-1	0.5990	-1	0.8309	-3
0.029	0.1361	-1	0.5593	-1	0.9479	-1	0.3010	-1	0.3913	-1	0.5990	-1	0.8309	-3
0.030	0.1361	-1	0.5593	-1	0.9479									

$F(\eta) \setminus \xi$	3.50	4.00	4.50	5.00	6.00	7.00	8.00	9.00	10.00	12.00	14.00	16.00	18.00
0.001	-0.2075	-0.1837	-0.1682	-0.1530	-0.1324	-0.1134	-0.1072	-0.1032	-0.1010	-0.1009	-0.1011	-0.1014	-0.1018
0.002	-0.2827	-0.2590	-0.2435	-0.2282	-0.2076	-0.1904	-0.1842	-0.1802	-0.1780	-0.1783	-0.1785	-0.1788	-0.1792
0.003	-0.3459	-0.3222	-0.3067	-0.2914	-0.2708	-0.2546	-0.2484	-0.2444	-0.2422	-0.2425	-0.2427	-0.2430	-0.2434
0.004	-0.4074	-0.3837	-0.3682	-0.3529	-0.3323	-0.3161	-0.3099	-0.3059	-0.3037	-0.3040	-0.3042	-0.3045	-0.3049
0.005	-0.4123	-0.3886	-0.3731	-0.3578	-0.3372	-0.3210	-0.3148	-0.3108	-0.3086	-0.3089	-0.3091	-0.3094	-0.3098
0.006	-0.4430	-0.4193	-0.4038	-0.3885	-0.3679	-0.3517	-0.3455	-0.3415	-0.3393	-0.3396	-0.3398	-0.3401	-0.3405
0.008	-0.4692	-0.4455	-0.4300	-0.4147	-0.3941	-0.3779	-0.3717	-0.3677	-0.3655	-0.3658	-0.3660	-0.3663	-0.3667
0.009	-0.4810	-0.4573	-0.4418	-0.4265	-0.4059	-0.3897	-0.3835	-0.3795	-0.3773	-0.3776	-0.3778	-0.3781	-0.3785
0.010	-0.5180	-0.4943	-0.4788	-0.4635	-0.4429	-0.4267	-0.4205	-0.4165	-0.4143	-0.4146	-0.4148	-0.4151	-0.4155
0.02	-0.5390	-0.5153	-0.4998	-0.4845	-0.4639	-0.4477	-0.4415	-0.4375	-0.4353	-0.4356	-0.4358	-0.4361	-0.4365
0.03	-0.6085	-0.5848	-0.5693	-0.5540	-0.5334	-0.5172	-0.5110	-0.5070	-0.5048	-0.5051	-0.5053	-0.5056	-0.5060
0.04	-0.6683	-0.6446	-0.6291	-0.6138	-0.5932	-0.5770	-0.5708	-0.5668	-0.5646	-0.5649	-0.5651	-0.5654	-0.5658
0.05	-0.7147	-0.6910	-0.6755	-0.6602	-0.6396	-0.6234	-0.6172	-0.6132	-0.6110	-0.6113	-0.6115	-0.6118	-0.6122
0.06	-0.7481	-0.7244	-0.7089	-0.6936	-0.6730	-0.6568	-0.6506	-0.6466	-0.6444	-0.6447	-0.6449	-0.6452	-0.6456
0.07	-0.7707	-0.7470	-0.7315	-0.7162	-0.6956	-0.6794	-0.6732	-0.6692	-0.6670	-0.6673	-0.6675	-0.6678	-0.6682
0.08	-0.7851	-0.7614	-0.7459	-0.7306	-0.7100	-0.6938	-0.6876	-0.6836	-0.6814	-0.6817	-0.6819	-0.6822	-0.6826
0.09	-0.7944	-0.7707	-0.7552	-0.7399	-0.7193	-0.7031	-0.6969	-0.6929	-0.6907	-0.6910	-0.6912	-0.6915	-0.6919
0.10	-0.8000	-0.7763	-0.7608	-0.7455	-0.7249	-0.7087	-0.7025	-0.6985	-0.6963	-0.6966	-0.6968	-0.6971	-0.6975
0.15	-0.8415	-0.8178	-0.8023	-0.7870	-0.7664	-0.7502	-0.7440	-0.7400	-0.7378	-0.7381	-0.7383	-0.7386	-0.7390
0.20	-0.8731	-0.8494	-0.8339	-0.8186	-0.7980	-0.7818	-0.7756	-0.7716	-0.7694	-0.7697	-0.7699	-0.7702	-0.7706
0.25	-0.8967	-0.8730	-0.8575	-0.8422	-0.8216	-0.8054	-0.7992	-0.7952	-0.7930	-0.7933	-0.7935	-0.7938	-0.7942
0.30	-0.9127	-0.8890	-0.8735	-0.8582	-0.8376	-0.8214	-0.8152	-0.8112	-0.8090	-0.8093	-0.8095	-0.8098	-0.8102
0.35	-0.9210	-0.8973	-0.8818	-0.8665	-0.8459	-0.8297	-0.8235	-0.8195	-0.8173	-0.8176	-0.8178	-0.8181	-0.8185
0.40	-0.9259	-0.9022	-0.8867	-0.8714	-0.8508	-0.8346	-0.8284	-0.8244	-0.8222	-0.8225	-0.8227	-0.8230	-0.8234
0.45	-0.9283	-0.9046	-0.8891	-0.8738	-0.8532	-0.8370	-0.8308	-0.8268	-0.8246	-0.8249	-0.8251	-0.8254	-0.8258
0.50	-0.9295	-0.9058	-0.8903</										

Table 8-(a) Values of γ for $F(\gamma|\xi)$ and ξ , for $\rho=0.8$.

$F(\gamma \xi) \setminus \xi$	0.00	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
0.001	0.3003 -2	0.5497 -2	0.1495 -2	0.1945 -2	0.1014 -1	0.2482 -1	0.4829 -1	0.8004 -1	0.1398 -0	0.1831 -0	0.2597 -0	0.3134 -0	0.3548 -0
0.002	0.4004 -3	0.1087 -2	0.2934 -2	0.2776 -2	0.1918 -1	0.2482 -1	0.4829 -1	0.8004 -1	0.1398 -0	0.1831 -0	0.2597 -0	0.3134 -0	0.3548 -0
0.003	0.6009 -3	0.1631 -2	0.4386 -2	0.4386 -2	0.2715 -1	0.5573 -1	0.9734 -1	0.1727 -0	0.2125 -0	0.2883 -0	0.3589 -0	0.4410 -0	0.5285 -0
0.004	0.8016 -3	0.2175 -2	0.5827 -2	0.5827 -2	0.3456 -1	0.6819 -1	0.1149 -0	0.1727 -0	0.2125 -0	0.2883 -0	0.3589 -0	0.4410 -0	0.5285 -0
0.005	0.1002 -2	0.2718 -2	0.7289 -2	0.7289 -2	0.1841 -1	0.7908 -1	0.1918 -0	0.2624 -0	0.3402 -0	0.4244 -0	0.5140 -0	0.6083 -0	0.6983 -0
0.006	0.1405 -2	0.3806 -2	0.1009 -1	0.1009 -1	0.2502 -1	0.8838 -1	0.1350 -0	0.2228 -0	0.3001 -0	0.3835 -0	0.4729 -0	0.5675 -0	0.6666 -0
0.007	0.1606 -2	0.4349 -2	0.1150 -1	0.1150 -1	0.2821 -1	0.1070 -0	0.1671 -0	0.2376 -0	0.3162 -0	0.4020 -0	0.4935 -0	0.5802 -0	0.6912 -0
0.008	0.1808 -2	0.4893 -2	0.1289 -1	0.1289 -1	0.3132 -1	0.1131 -0	0.1776 -0	0.2503 -0	0.3311 -0	0.4188 -0	0.5123 -0	0.6108 -0	0.7136 -0
0.01	0.2010 -2	0.5437 -2	0.1428 -1	0.1428 -1	0.3436 -1	0.1227 -0	0.1874 -0	0.2621 -0	0.3449 -0	0.4345 -0	0.5207 -0	0.6298 -0	0.7343 -0
0.02	0.2412 -2	0.6471 -2	0.1701 -1	0.1701 -1	0.4061 -1	0.1501 -0	0.2153 -0	0.2975 -0	0.3801 -0	0.4701 -0	0.5601 -0	0.6501 -0	0.7401 -0
0.03	0.2814 -2	0.7505 -2	0.2021 -1	0.2021 -1	0.4686 -1	0.1824 -0	0.2504 -0	0.3325 -0	0.4151 -0	0.5001 -0	0.5851 -0	0.6701 -0	0.7551 -0
0.04	0.3216 -2	0.8539 -2	0.2341 -1	0.2341 -1	0.5311 -1	0.2147 -0	0.2855 -0	0.3676 -0	0.4502 -0	0.5352 -0	0.6202 -0	0.7052 -0	0.7902 -0
0.05	0.3618 -2	0.9573 -2	0.2661 -1	0.2661 -1	0.5936 -1	0.2470 -0	0.3206 -0	0.4027 -0	0.4853 -0	0.5703 -0	0.6553 -0	0.7403 -0	0.8253 -0
0.06	0.4020 -2	0.1067 -1	0.3281 -1	0.3281 -1	0.6561 -1	0.2793 -0	0.3557 -0	0.4378 -0	0.5209 -0	0.6039 -0	0.6869 -0	0.7699 -0	0.8529 -0
0.07	0.4422 -2	0.1269 -1	0.3901 -1	0.3901 -1	0.7186 -1	0.3116 -0	0.3908 -0	0.4729 -0	0.5560 -0	0.6390 -0	0.7220 -0	0.8050 -0	0.8880 -0
0.08	0.4824 -2	0.1471 -1	0.4521 -1	0.4521 -1	0.7811 -1	0.3439 -0	0.4229 -0	0.5080 -0	0.5911 -0	0.6741 -0	0.7571 -0	0.8401 -0	0.9231 -0
0.09	0.5226 -2	0.1673 -1	0.5141 -1	0.5141 -1	0.8436 -1	0.3762 -0	0.4552 -0	0.5403 -0	0.6234 -0	0.7064 -0	0.7894 -0	0.8724 -0	0.9554 -0
0.10	0.5628 -2	0.1875 -1	0.5761 -1	0.5761 -1	0.9061 -1	0.4085 -0	0.4874 -0	0.5725 -0	0.6556 -0	0.7386 -0	0.8216 -0	0.9046 -0	0.9876 -0
0.11	0.6030 -2	0.2077 -1	0.6381 -1	0.6381 -1	0.9686 -1	0.4408 -0	0.5297 -0	0.6148 -0	0.6979 -0	0.7809 -0	0.8639 -0	0.9469 -0	1.0299 -0
0.12	0.6432 -2	0.2279 -1	0.6999 -1	0.6999 -1	1.0311 -1	0.4731 -0	0.5620 -0	0.6471 -0	0.7302 -0	0.8132 -0	0.8962 -0	0.9792 -0	1.0622 -0
0.13	0.6834 -2	0.2481 -1	0.7619 -1	0.7619 -1	1.0936 -1	0.5054 -0	0.5943 -0	0.6794 -0	0.7625 -0	0.8455 -0	0.9285 -0	1.0115 -0	1.0945 -0
0.14	0.7236 -2	0.2683 -1	0.8239 -1	0.8239 -1	1.1561 -1	0.5377 -0	0.6266 -0	0.7117 -0	0.7948 -0	0.8778 -0	0.9608 -0	1.0438 -0	1.1268 -0
0.15	0.7638 -2	0.2885 -1	0.8859 -1	0.8859 -1	1.2186 -1	0.5700 -0	0.6589 -0	0.7440 -0	0.8271 -0	0.9101 -0	0.9931 -0	1.0761 -0	1.1591 -0
0.16	0.8040 -2	0.3087 -1	0.9479 -1	0.9479 -1	1.2811 -1	0.6023 -0	0.6912 -0	0.7763 -0	0.8594 -0	0.9424 -0	1.0254 -0	1.1084 -0	1.1914 -0
0.17	0.8442 -2	0.3289 -1	1.0099 -1	1.0099 -1	1.3436 -1	0.6346 -0	0.7235 -0	0.8085 -0	0.8916 -0	0.9746 -0	1.0576 -0	1.1406 -0	1.2236 -0
0.18	0.8844 -2	0.3491 -1	1.0719 -1	1.0719 -1	1.4061 -1	0.6669 -0	0.7558 -0	0.8408 -0	0.9239 -0	1.0069 -0	1.0899 -0	1.1729 -0	1.2559 -0
0.19	0.9246 -2	0.3693 -1	1.1339 -1	1.1339 -1	1.4686 -1	0.6992 -0	0.7881 -0	0.8731 -0	0.9562 -0	1.0392 -0	1.1222 -0	1.2052 -0	1.2882 -0
0.20	0.9648 -2	0.3895 -1	1.1959 -1	1.1959 -1	1.5311 -1	0.7315 -0	0.8204 -0	0.9035 -0	0.9865 -0	1.0695 -0	1.1525 -0	1.2355 -0	1.3185 -0
0.21	1.0050 -2	0.4097 -1	1.2579 -1	1.2579 -1	1.5936 -1	0.7638 -0	0.8527 -0	0.9358 -0	1.0188 -0	1.1018 -0	1.1848 -0	1.2678 -0	1.3508 -0
0.22	1.0452 -2	0.4299 -1	1.3199 -1	1.3199 -1	1.6561 -1	0.7961 -0	0.8850 -0	0.9681 -0	1.0511 -0	1.1341 -0	1.2171 -0	1.3001 -0	1.3831 -0
0.23	1.0854 -2	0.4501 -1	1.3819 -1	1.3819 -1	1.7186 -1	0.8284 -0	0.9172 -0	1.0003 -0	1.0833 -0	1.1663 -0	1.2493 -0	1.3323 -0	1.4153 -0
0.24	1.1256 -2	0.4703 -1	1.4439 -1	1.4439 -1	1.7811 -1	0.8607 -0	0.9495 -0	1.0326 -0	1.1156 -0	1.1986 -0	1.2816 -0	1.3646 -0	1.4476 -0
0.25	1.1658 -2	0.4905 -1	1.5059 -1	1.5059 -1	1.8436 -1	0.8930 -0	0.9818 -0	1.0649 -0	1.1479 -0	1.2309 -0	1.3139 -0	1.3969 -0	1.4799 -0
0.26	1.2060 -2	0.5107 -1	1.5679 -1	1.5679 -1	1.9061 -1	0.9253 -0	1.0141 -0	1.0972 -0	1.1802 -0	1.2632 -0	1.3462 -0	1.4292 -0	1.5122 -0
0.27	1.2462 -2	0.5309 -1	1.6299 -1	1.6299 -1	1.9686 -1	0.9576 -0	1.0464 -0	1.1295 -0	1.2125 -0	1.2955 -0	1.3785 -0	1.4615 -0	1.5445 -0
0.28	1.2864 -2	0.5511 -1	1.6919 -1	1.6919 -1	2.0311 -1	0.9899 -0	1.0787 -0	1.1618 -0	1.2448 -0	1.3278 -0	1.4108 -0	1.4938 -0	1.5768 -0
0.29	1.3266 -2	0.5713 -1	1.7539 -1	1.7539 -1	2.0936 -1	1.0222 -0	1.1110 -0	1.1941 -0	1.2771 -0	1.3601 -0	1.4431 -0	1.5261 -0	1.6091 -0
0.30	1.3668 -2	0.5915 -1	1.8159 -1	1.8159 -1	2.1561 -1	1.0545 -0	1.1433 -0	1.2264 -0	1.3094 -0	1.3924 -0	1.4754 -0	1.5584 -0	1.6414 -0
0.31	1.4070 -2	0.6117 -1	1.8779 -1	1.8779 -1	2.2186 -1	1.0868 -0	1.1756 -0	1.2587 -0	1.3417 -0	1.4247 -0	1.5077 -0	1.5907 -0	1.6737 -0
0.32	1.4472 -2	0.6319 -1	1.9399 -1	1.9399 -1	2.2811 -1	1.1191 -0	1.2079 -0	1.2910 -0	1.3740 -0	1.4570 -0	1.5400 -0	1.6230 -0	1.7060 -0
0.33	1.4874 -2	0.6521 -1	2.0019 -1	2.0019 -1	2.3436 -1	1.1514 -0	1.2402 -0	1.3233 -0	1.4063 -0	1.4893 -0	1.5723 -0	1.6553 -0	1.7383 -0
0.34	1.5276 -2	0.6723 -1	2.0639 -1	2.0639 -1	2.4061 -1	1.1837 -0	1.2725 -0	1.3556 -0	1.4386 -0	1.5216 -0	1.6046 -0	1.6876 -0	1.7706 -0
0.35	1.5678 -2	0.6925 -1	2.1259 -1	2.1259 -1	2.4686 -1	1.2160 -0	1.3048 -0	1.3879 -0	1.4709 -0	1.5539 -0	1.6369 -0	1.7199 -0	1.8029 -0
0.36	1.6080 -2	0.7127 -1	2.1879 -1	2.1879 -1	2.5311 -1	1.2483 -0	1.3371 -0	1.4202 -0	1.5032 -0	1.5862 -0	1.6692 -0	1.7522 -0	1.8352 -0
0.37	1.6482 -2	0.7329 -1	2.2499 -1	2.2499 -1	2.5936 -1	1.2806 -0	1.3694 -0	1.4525 -0	1.5355 -0	1.6185 -0	1.7015 -0	1.7845 -0	1.8675 -0
0.38	1.6884 -2	0.7531 -1	2.3119 -1	2.3119 -1	2.6561 -1	1.3129 -0	1.4017 -0	1.4848 -0	1.5678 -0	1.6508 -0	1.7338 -0	1.8168 -0	1.8998 -0
0.39	1.7286 -2	0.7733 -1	2.3739 -1	2.3739 -1	2.7186 -1	1.3452 -0	1.4340 -0	1.5171 -0	1.5999 -0	1.6829 -0	1.7659 -0	1.8489 -0	1.9319 -0
0.40	1.7688 -2	0.7935 -1	2.4359 -1	2.4359 -1	2.7811 -1	1.3775 -0	1.4663 -0	1.5494 -0	1.6322 -0	1.7152 -0	1.7982 -0	1.8812 -0	1.9642 -0
0.41	1.8090 -2	0.8137 -1	2.4979 -1	2.4979 -1	2.8436 -1	1.4098 -0	1.4986 -0	1.5817 -0	1.6645 -0	1.7475 -0	1.8305 -0	1.9135 -0	1.9965 -0
0.42	1.8492 -2	0.8339 -1	2.5599 -1	2.5599 -1	2.9061 -1	1.4421 -0	1.5309 -0	1.6140 -0	1.6968 -0	1.7798 -0	1.8628 -0	1.9458 -0	2.0288 -0
0.43	1.8894 -2	0.8541 -1	2.6219 -1	2.6219 -1	2.9686 -1	1.4744 -0	1.5632 -0	1.6463 -0	1.7291 -0	1.8121 -0	1.8951 -0	1.9781 -0	2.0611 -0
0.44	1.9296 -2	0.8743 -1	2.6839 -1	2.6839 -1	3.0311 -1	1.5067 -0	1.5955 -0	1.6786 -0	1.7614 -0	1.8444 -0	1.9274 -0	2.0104 -0	2.0934 -0
0.45	1.9698 -2	0.8945 -1	2.7459 -1	2.7459 -1	3.0936 -1	1.5390 -0	1.6278 -0	1.7109 -0	1.7937 -0	1.8767 -0	1.9597 -0	2.0427 -0	2.1257 -0
0.46	2.0100 -2	0.9147 -1	2.8079 -1	2.8079 -1	3.1561 -1	1.5713 -0	1.6601 -0	1.7432 -0	1.8260 -0	1.9090 -0	1.9920 -0	2.0750 -0	2.1580 -0
0.47	2.0502 -2	0.9349 -1	2.8699 -1	2.8699 -1	3.2186 -1	1.6036 -0	1.6924 -0	1.7755 -0	1.8583 -0	1.9413 -0	2.0243 -0	2.1073 -0	2.1903 -0
0.48	2.0904 -2	0.9551 -1	2.9319 -1	2.9319 -1	3.2811 -1	1.6359 -0	1.7247 -0	1.8078 -0	1.8906 -0	1.9736 -0	2.0566 -0	2.1396 -0	2.2226 -0
0.49	2.1306 -2	0.9753 -1	2.9939 -1	2.9939 -1	3.3436 -1	1.6682 -0	1.7570 -0	1.8401 -0	1.9229 -0	2.0059 -0	2.0889 -0	2.1719 -0	2.2549 -0
0.50	2.1708 -2	0.9955 -1	3.0559 -1	3.0559 -1	3.4061 -1	1.7005 -0	1.7893 -0	1.8722 -0	1.9552 -0	2.0382 -0	2.1212 -0	2.2042 -0	2.2872 -0
0.51	2.2110 -2	1.0157 -1	3.1179 -1	3.1179 -1	3.4686 -1	1.7328 -0	1.8216 -0	1.9045 -0	1.9875 -0	2.0705 -0	2.1535 -0	2.2365 -0	2.3195 -0
0.52	2.2512 -2	1.0359 -1	3.1799 -1	3.1799 -1	3.5311 -1	1.7651 -0	1.8539 -0	1.9368 -0	2.0198 -0	2.1028 -0	2.1858 -0	2.2688 -0	2.3518 -0
0.53	2.2914 -2	1.0561 -1	3.2419 -1	3.2419 -1	3.5936 -1	1.7974 -0	1.8862 -0	1.9691 -0	2.0521 -0	2.1351 -0	2.2181 -0	2.3011 -0	2.3841 -0
0.54	2.3316 -2	1.0763 -1	3.3039 -1	3.3039 -1	3.6561 -1	1.8297 -0	1.9185 -0	1.9994 -0	2.0824 -0	2.1654 -0	2.2484 -0	2.3314 -0	2.4144 -0
0.55	2.3718 -2	1.0965 -1	3.3659 -1	3.3659 -1	3.7186 -1	1.8620 -0	1.9508 -0	2.0317 -0	2.1147 -0	2.1977 -0	2.2807 -0	2.3637 -0	2.4467 -0
0.56	2.4120 -2	1.1167 -1	3.4279 -1	3.4279 -1	3.7811 -1	1.8943 -0	1.9831 -0	2.0640 -0	2.1470 -0	2.2300 -0	2.3130 -0	2.3960 -0	2.4790 -0
0.57	2.4522 -2	1.1369 -1	3.4899 -1	3.4899 -1	3.8436 -1	1.9266 -0	2.0154 -0	2.0963 -0	2.1793 -0	2.2623 -0	2.3453 -0	2.4283 -0	2.5113 -0
0.58	2.4924 -2	1.1571 -1	3.5519 -1	3.5519 -1	3.9061 -1	1.9589 -0	2.0477 -0	2.1286 -0	2.2116 -0	2.2946 -0	2.3776 -		

Table 8-(b) Continued, for $\rho = 0.8$.

$F(\eta_1^2)/E$	3.50	4.00	4.50	5.00	5.50	6.00	7.00	8.00	9.00	10.00	12.00	14.00	16.00	18.00
0.001	0.5483 -0	0.7254 -0	0.9137 -0	0.1117 +1	0.1546 +1	0.2008 +1	0.2488 +1	0.2988 +1	0.3500 +1	0.4028 +1	0.4577 +1	0.5055 +1	0.5461 +1	0.5802 +1
0.002	0.5483 -0	0.7254 -0	0.9137 -0	0.1117 +1	0.1546 +1	0.2008 +1	0.2488 +1	0.2988 +1	0.3500 +1	0.4028 +1	0.4577 +1	0.5055 +1	0.5461 +1	0.5802 +1
0.003	0.7159 -0	0.9176 -0	0.1131 +1	0.1354 +1	0.1825 +1	0.2322 +1	0.2839 +1	0.3375 +1	0.3931 +1	0.4508 +1	0.5107 +1	0.5630 +1	0.6075 +1	0.6444 +1
0.004	0.7689 -0	0.9754 -0	0.1195 +1	0.1424 +1	0.1907 +1	0.2414 +1	0.2942 +1	0.3495 +1	0.4071 +1	0.4671 +1	0.5295 +1	0.5844 +1	0.6313 +1	0.6704 +1
0.005	0.8089 -0	0.1023 +1	0.1247 +1	0.1482 +1	0.1973 +1	0.2489 +1	0.3024 +1	0.3577 +1	0.4140 +1	0.4714 +1	0.5300 +1	0.5800 +1	0.6214 +1	0.6544 +1
0.006	0.8489 -0	0.1089 +1	0.1312 +1	0.1551 +1	0.2049 +1	0.2580 +1	0.3135 +1	0.3711 +1	0.4299 +1	0.4890 +1	0.5494 +1	0.6012 +1	0.6444 +1	0.6790 +1
0.007	0.8879 -0	0.1130 +1	0.1367 +1	0.1612 +1	0.2113 +1	0.2651 +1	0.3210 +1	0.3791 +1	0.4384 +1	0.4989 +1	0.5607 +1	0.6139 +1	0.6584 +1	0.6944 +1
0.008	0.9046 -0	0.1130 +1	0.1367 +1	0.1612 +1	0.2113 +1	0.2651 +1	0.3210 +1	0.3791 +1	0.4384 +1	0.4989 +1	0.5607 +1	0.6139 +1	0.6584 +1	0.6944 +1
0.009	0.9303 -0	0.1159 +1	0.1399 +1	0.1646 +1	0.2163 +1	0.2702 +1	0.3258 +1	0.3828 +1	0.4414 +1	0.5011 +1	0.5619 +1	0.6230 +1	0.6854 +1	0.7391 +1
0.01	0.9540 -0	0.1184 +1	0.1428 +1	0.1676 +1	0.2199 +1	0.2742 +1	0.3303 +1	0.3873 +1	0.4460 +1	0.5070 +1	0.5694 +1	0.6324 +1	0.6964 +1	0.7611 +1
0.02	0.9764 -0	0.1214 +1	0.1464 +1	0.1714 +1	0.2241 +1	0.2794 +1	0.3361 +1	0.3939 +1	0.4528 +1	0.5137 +1	0.5766 +1	0.6406 +1	0.7056 +1	0.7714 +1
0.03	0.1244 +1	0.1508 +1	0.1780 +1	0.2059 +1	0.2341 +1	0.2625 +1	0.2914 +1	0.3208 +1	0.3508 +1	0.3814 +1	0.4126 +1	0.4444 +1	0.4768 +1	0.5098 +1
0.04	0.1336 +1	0.1609 +1	0.1890 +1	0.2177 +1	0.2461 +1	0.2747 +1	0.3034 +1	0.3325 +1	0.3621 +1	0.3924 +1	0.4234 +1	0.4549 +1	0.4870 +1	0.5196 +1
0.05	0.1413 +1	0.1694 +1	0.1982 +1	0.2276 +1	0.2561 +1	0.2849 +1	0.3137 +1	0.3426 +1	0.3716 +1	0.4008 +1	0.4302 +1	0.4600 +1	0.4902 +1	0.5208 +1
0.06	0.1461 +1	0.1768 +1	0.2062 +1	0.2362 +1	0.2659 +1	0.2954 +1	0.3249 +1	0.3544 +1	0.3840 +1	0.4137 +1	0.4436 +1	0.4738 +1	0.5042 +1	0.5348 +1
0.07	0.1507 +1	0.1831 +1	0.2139 +1	0.2446 +1	0.2751 +1	0.3054 +1	0.3357 +1	0.3660 +1	0.3964 +1	0.4269 +1	0.4576 +1	0.4884 +1	0.5194 +1	0.5506 +1
0.08	0.1597 +1	0.1945 +1	0.2269 +1	0.2591 +1	0.2911 +1	0.3219 +1	0.3526 +1	0.3834 +1	0.4142 +1	0.4451 +1	0.4761 +1	0.5072 +1	0.5384 +1	0.5697 +1
0.09	0.1648 +1	0.1991 +1	0.2325 +1	0.2651 +1	0.2973 +1	0.3281 +1	0.3589 +1	0.3897 +1	0.4206 +1	0.4516 +1	0.4827 +1	0.5139 +1	0.5452 +1	0.5766 +1
0.10	0.1696 +1	0.2003 +1	0.2335 +1	0.2651 +1	0.2973 +1	0.3281 +1	0.3589 +1	0.3897 +1	0.4206 +1	0.4516 +1	0.4827 +1	0.5139 +1	0.5452 +1	0.5766 +1
0.11	0.1741 +1	0.2052 +1	0.2380 +1	0.2698 +1	0.3018 +1	0.3324 +1	0.3631 +1	0.3938 +1	0.4246 +1	0.4554 +1	0.4863 +1	0.5173 +1	0.5484 +1	0.5796 +1
0.12	0.1784 +1	0.2102 +1	0.2435 +1	0.2754 +1	0.3074 +1	0.3379 +1	0.3686 +1	0.3993 +1	0.4301 +1	0.4609 +1	0.4918 +1	0.5228 +1	0.5539 +1	0.5851 +1
0.13	0.1824 +1	0.2142 +1	0.2480 +1	0.2800 +1	0.3119 +1	0.3424 +1	0.3731 +1	0.4038 +1	0.4346 +1	0.4654 +1	0.4963 +1	0.5272 +1	0.5582 +1	0.5893 +1
0.14	0.1863 +1	0.2185 +1	0.2521 +1	0.2842 +1	0.3159 +1	0.3464 +1	0.3771 +1	0.4078 +1	0.4386 +1	0.4694 +1	0.5002 +1	0.5310 +1	0.5619 +1	0.5929 +1
0.15	0.1901 +1	0.2228 +1	0.2555 +1	0.2876 +1	0.3191 +1	0.3496 +1	0.3803 +1	0.4110 +1	0.4418 +1	0.4726 +1	0.5034 +1	0.5342 +1	0.5650 +1	0.5959 +1
0.16	0.1937 +1	0.2269 +1	0.2596 +1	0.2917 +1	0.3231 +1	0.3536 +1	0.3843 +1	0.4150 +1	0.4458 +1	0.4766 +1	0.5074 +1	0.5382 +1	0.5690 +1	0.5999 +1
0.17	0.1972 +1	0.2310 +1	0.2637 +1	0.2958 +1	0.3271 +1	0.3576 +1	0.3883 +1	0.4190 +1	0.4498 +1	0.4806 +1	0.5114 +1	0.5422 +1	0.5730 +1	0.6039 +1
0.18	0.2007 +1	0.2340 +1	0.2667 +1	0.2988 +1	0.3301 +1	0.3606 +1	0.3913 +1	0.4220 +1	0.4528 +1	0.4836 +1	0.5144 +1	0.5452 +1	0.5760 +1	0.6069 +1
0.19	0.2040 +1	0.2376 +1	0.2701 +1	0.3021 +1	0.3326 +1	0.3631 +1	0.3938 +1	0.4246 +1	0.4554 +1	0.4862 +1	0.5170 +1	0.5478 +1	0.5786 +1	0.6094 +1
0.20	0.2072 +1	0.2411 +1	0.2734 +1	0.3054 +1	0.3359 +1	0.3664 +1	0.3971 +1	0.4278 +1	0.4586 +1	0.4894 +1	0.5202 +1	0.5510 +1	0.5818 +1	0.6126 +1
0.21	0.2104 +1	0.2448 +1	0.2770 +1	0.3094 +1	0.3399 +1	0.3704 +1	0.4011 +1	0.4318 +1	0.4626 +1	0.4934 +1	0.5242 +1	0.5550 +1	0.5858 +1	0.6166 +1
0.22	0.2136 +1	0.2485 +1	0.2807 +1	0.3131 +1	0.3436 +1	0.3741 +1	0.4048 +1	0.4355 +1	0.4663 +1	0.4970 +1	0.5278 +1	0.5586 +1	0.5894 +1	0.6202 +1
0.23	0.2168 +1	0.2522 +1	0.2843 +1	0.3166 +1	0.3471 +1	0.3776 +1	0.4083 +1	0.4390 +1	0.4698 +1	0.5005 +1	0.5313 +1	0.5621 +1	0.5929 +1	0.6236 +1
0.24	0.2200 +1	0.2559 +1	0.2879 +1	0.3199 +1	0.3504 +1	0.3809 +1	0.4116 +1	0.4423 +1	0.4730 +1	0.5037 +1	0.5345 +1	0.5653 +1	0.5961 +1	0.6269 +1
0.25	0.2232 +1	0.2596 +1	0.2915 +1	0.3235 +1	0.3540 +1	0.3845 +1	0.4152 +1	0.4459 +1	0.4766 +1	0.5074 +1	0.5382 +1	0.5690 +1	0.5998 +1	0.6306 +1
0.26	0.2264 +1	0.2633 +1	0.2951 +1	0.3271 +1	0.3576 +1	0.3881 +1	0.4188 +1	0.4495 +1	0.4802 +1	0.5110 +1	0.5418 +1	0.5726 +1	0.6034 +1	0.6342 +1
0.27	0.2296 +1	0.2670 +1	0.2987 +1	0.3307 +1	0.3612 +1	0.3917 +1	0.4224 +1	0.4531 +1	0.4838 +1	0.5146 +1	0.5454 +1	0.5762 +1	0.6070 +1	0.6378 +1
0.28	0.2328 +1	0.2707 +1	0.3023 +1	0.3347 +1	0.3652 +1	0.3957 +1	0.4264 +1	0.4571 +1	0.4878 +1	0.5186 +1	0.5494 +1	0.5802 +1	0.6110 +1	0.6418 +1
0.29	0.2360 +1	0.2744 +1	0.3059 +1	0.3389 +1	0.3694 +1	0.3999 +1	0.4306 +1	0.4613 +1	0.4920 +1	0.5228 +1	0.5536 +1	0.5844 +1	0.6152 +1	0.6460 +1
0.30	0.2392 +1	0.2781 +1	0.3095 +1	0.3425 +1	0.3730 +1	0.4035 +1	0.4342 +1	0.4649 +1	0.4956 +1	0.5264 +1	0.5572 +1	0.5880 +1	0.6188 +1	0.6496 +1
0.31	0.2424 +1	0.2818 +1	0.3131 +1	0.3461 +1	0.3766 +1	0.4071 +1	0.4378 +1	0.4685 +1	0.4992 +1	0.5300 +1	0.5608 +1	0.5916 +1	0.6224 +1	0.6532 +1
0.32	0.2456 +1	0.2855 +1	0.3167 +1	0.3497 +1	0.3802 +1	0.4107 +1	0.4414 +1	0.4721 +1	0.5028 +1	0.5336 +1	0.5644 +1	0.5952 +1	0.6260 +1	0.6568 +1
0.33	0.2488 +1	0.2892 +1	0.3209 +1	0.3533 +1	0.3838 +1	0.4143 +1	0.4450 +1	0.4757 +1	0.5064 +1	0.5372 +1	0.5680 +1	0.5988 +1	0.6296 +1	0.6604 +1
0.34	0.2520 +1	0.2929 +1	0.3245 +1	0.3570 +1	0.3875 +1	0.4180 +1	0.4487 +1	0.4794 +1	0.5101 +1	0.5409 +1	0.5717 +1	0.6025 +1	0.6333 +1	0.6641 +1
0.35	0.2552 +1	0.2966 +1	0.3281 +1	0.3606 +1	0.3911 +1	0.4216 +1	0.4523 +1	0.4830 +1	0.5137 +1	0.5445 +1	0.5753 +1	0.6061 +1	0.6369 +1	0.6677 +1
0.36	0.2584 +1	0.2999 +1	0.3317 +1	0.3641 +1	0.3946 +1	0.4251 +1	0.4558 +1	0.4865 +1	0.5172 +1	0.5480 +1	0.5788 +1	0.6096 +1	0.6404 +1	0.6712 +1
0.37	0.2616 +1	0.3036 +1	0.3353 +1	0.3675 +1	0.3980 +1	0.4285 +1	0.4592 +1	0.4899 +1	0.5206 +1	0.5514 +1	0.5822 +1	0.6130 +1	0.6438 +1	0.6746 +1
0.38	0.2648 +1	0.3073 +1	0.3390 +1	0.3710 +1	0.4015 +1	0.4320 +1	0.4627 +1	0.4934 +1	0.5241 +1	0.5549 +1	0.5857 +1	0.6165 +1	0.6473 +1	0.6781 +1
0.39	0.2680 +1	0.3110 +1	0.3427 +1	0.3749 +1	0.4054 +1	0.4359 +1	0.4666 +1	0.4973 +1	0.5280 +1	0.5588 +1	0.5896 +1	0.6204 +1	0.6512 +1	0.6820 +1
0.40	0.2712 +1	0.3147 +1	0.3464 +1	0.3786 +1	0.4095 +1	0.4400 +1	0.4707 +1	0.5014 +1	0.5321 +1	0.5629 +1	0.5937 +1	0.6245 +1	0.6553 +1	0.6861 +1
0.41	0.2744 +1	0.3184 +1	0.3501 +1	0.3823 +1	0.4132 +1	0.4437 +1	0.4744 +1	0.5051 +1	0.5358 +1	0.5666 +1	0.5974 +1	0.6282 +1	0.6590 +1	0.6898 +1
0.42	0.2776 +1	0.3221 +1	0.3538 +1	0.3860 +1	0.4169 +1	0.4474 +1	0.4781 +1	0.5088 +1	0.5396 +1	0.5704 +1	0.6012 +1	0.6320 +1	0.6628 +1	0.6936 +1
0.43	0.2808 +1	0.3258 +1	0.3575 +1	0.3897 +1	0.4206 +1	0.4511 +1	0.4818 +1	0.5125 +1	0.5433 +1	0.5741 +1	0.6049 +1	0.6357 +1	0.6665 +1	0.6973 +1
0.44	0.2840 +1	0.3295 +1	0.3612 +1	0.3934 +1	0.4243 +1	0.4548 +1	0.4855 +1	0.5162 +1	0.5470 +1	0.5778 +1	0.6086 +1	0.6394 +1	0.6702 +1	0.7010 +1
0.45	0.2872 +1	0.3332 +1	0.3649 +1	0.3971 +1	0.4280 +1	0.4585 +1	0.4892 +1	0.5199 +1	0.5507 +1	0.5815 +1	0.6123 +1	0.6431 +1	0.6739 +1	0.7047 +1
0.46	0.2904 +1	0.3369 +1	0.3686 +1	0.4008 +1	0.4317 +1	0.4622 +1	0.4929 +1	0.5236 +1	0.5544 +1	0.5852 +1	0.6160 +1	0.6468 +1	0.6776 +1	0.7084 +1
0.47	0.2936 +1	0.3406 +1	0.3723 +1	0.4045 +1	0.4354 +1	0.4659 +1	0.4966 +1	0.5273 +1	0.5581 +1	0.5889 +1	0.6197 +1	0.6505 +1	0.6813 +1	0.7121 +1
0.48	0.2968 +1	0.3443 +1	0.3760 +1	0.4082 +1	0.4391 +1	0.4696 +1	0.5003 +1	0.5310 +1	0.5618 +1	0.5926 +1	0.6234 +1	0.6542 +1	0.6850 +1	0.7158 +1
0.49	0.3000 +1	0.3480 +1	0.3797 +1	0.4119 +1	0.4428 +1	0.4733 +1	0.5040 +1	0.5347 +1	0.5655 +1	0.5963 +1	0.6271 +1	0.6579 +1	0.6887 +1	0.7195 +1
0.50	0.3032 +1	0.3517 +1	0.3834 +1	0.4156 +1	0.4465 +1	0.4770 +1	0.5077 +1	0.5385 +1	0.5693 +1	0.6001 +1	0.6309 +1	0.6617 +1	0.6925 +1	0.7233 +1
0.51	0.3064 +1	0.3554 +1	0.3871 +1	0.4194 +1	0.4503 +1	0.4808 +1	0.5115 +1	0.5423 +1	0.5731 +1	0.6039 +1	0.6347 +1	0.6655 +1	0.6963 +1	0.7271 +1
0.52	0.3096 +1	0.3591 +1	0.3908 +1	0.4232 +1	0.4541 +1	0.4846 +1	0.5153 +1	0.5461 +1	0.5769 +1	0.6077 +1	0.6385 +1	0.6693 +1	0.7001 +1	0.7309 +1
0.53	0.3128 +1	0.3628 +1	0.3945 +1	0.4270 +1	0.4579 +1	0.488								

Table 9-(a) Values of γ for $F(\eta|\xi)$ and ξ , for $\rho=0.9$.

$F(\eta \xi)$	0.00	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
0.001	0.1612	-0.1894	-0.3690	-0.5071	-0.5932	-0.6352	-0.6532	-0.6578	-0.6578	-0.6506	-0.6396	-0.6253	-0.6084
0.002	0.1600	-0.1882	-0.3678	-0.5059	-0.5920	-0.6340	-0.6520	-0.6566	-0.6566	-0.6494	-0.6384	-0.6241	-0.6072
0.003	0.1588	-0.1870	-0.3666	-0.5047	-0.5908	-0.6328	-0.6508	-0.6554	-0.6554	-0.6482	-0.6372	-0.6229	-0.6060
0.004	0.1576	-0.1858	-0.3654	-0.5035	-0.5896	-0.6316	-0.6496	-0.6542	-0.6542	-0.6470	-0.6360	-0.6217	-0.6048
0.005	0.1564	-0.1846	-0.3642	-0.5023	-0.5884	-0.6304	-0.6484	-0.6530	-0.6530	-0.6458	-0.6348	-0.6205	-0.6036
0.006	0.1552	-0.1834	-0.3630	-0.5011	-0.5872	-0.6292	-0.6472	-0.6518	-0.6518	-0.6446	-0.6336	-0.6193	-0.6024
0.007	0.1540	-0.1822	-0.3618	-0.5000	-0.5860	-0.6280	-0.6460	-0.6506	-0.6506	-0.6434	-0.6324	-0.6181	-0.6012
0.008	0.1528	-0.1810	-0.3606	-0.4988	-0.5848	-0.6268	-0.6448	-0.6494	-0.6494	-0.6422	-0.6312	-0.6169	-0.5999
0.009	0.1516	-0.1798	-0.3594	-0.4976	-0.5836	-0.6256	-0.6436	-0.6482	-0.6482	-0.6410	-0.6300	-0.6157	-0.5988
0.01	0.1504	-0.1786	-0.3582	-0.4964	-0.5824	-0.6244	-0.6424	-0.6470	-0.6470	-0.6398	-0.6288	-0.6145	-0.5976
0.02	0.1492	-0.1774	-0.3570	-0.4952	-0.5812	-0.6232	-0.6412	-0.6458	-0.6458	-0.6386	-0.6276	-0.6133	-0.5964
0.03	0.1480	-0.1762	-0.3558	-0.4940	-0.5800	-0.6220	-0.6400	-0.6446	-0.6446	-0.6374	-0.6264	-0.6121	-0.5952
0.04	0.1468	-0.1750	-0.3546	-0.4928	-0.5788	-0.6208	-0.6388	-0.6434	-0.6434	-0.6362	-0.6252	-0.6109	-0.5940
0.05	0.1456	-0.1738	-0.3534	-0.4916	-0.5776	-0.6196	-0.6376	-0.6422	-0.6422	-0.6350	-0.6240	-0.6097	-0.5928
0.06	0.1444	-0.1726	-0.3522	-0.4904	-0.5764	-0.6184	-0.6364	-0.6410	-0.6410	-0.6338	-0.6228	-0.6085	-0.5916
0.07	0.1432	-0.1714	-0.3510	-0.4892	-0.5752	-0.6172	-0.6352	-0.6398	-0.6398	-0.6326	-0.6216	-0.6073	-0.5904
0.08	0.1420	-0.1702	-0.3498	-0.4880	-0.5740	-0.6160	-0.6340	-0.6386	-0.6386	-0.6314	-0.6204	-0.6061	-0.5892
0.09	0.1408	-0.1690	-0.3486	-0.4868	-0.5728	-0.6148	-0.6328	-0.6374	-0.6374	-0.6302	-0.6192	-0.6049	-0.5880
0.10	0.1396	-0.1678	-0.3474	-0.4856	-0.5716	-0.6136	-0.6316	-0.6362	-0.6362	-0.6290	-0.6180	-0.6037	-0.5868
0.11	0.1384	-0.1666	-0.3462	-0.4844	-0.5704	-0.6124	-0.6304	-0.6350	-0.6350	-0.6278	-0.6168	-0.6025	-0.5856
0.12	0.1372	-0.1654	-0.3450	-0.4832	-0.5692	-0.6112	-0.6292	-0.6338	-0.6338	-0.6266	-0.6156	-0.6013	-0.5844
0.13	0.1360	-0.1642	-0.3438	-0.4820	-0.5680	-0.6100	-0.6280	-0.6326	-0.6326	-0.6254	-0.6144	-0.6001	-0.5832
0.14	0.1348	-0.1630	-0.3426	-0.4808	-0.5668	-0.6088	-0.6268	-0.6314	-0.6314	-0.6242	-0.6132	-0.5989	-0.5820
0.15	0.1336	-0.1618	-0.3414	-0.4796	-0.5656	-0.6076	-0.6256	-0.6302	-0.6302	-0.6230	-0.6120	-0.5977	-0.5808
0.16	0.1324	-0.1606	-0.3402	-0.4784	-0.5644	-0.6064	-0.6244	-0.6290	-0.6290	-0.6218	-0.6108	-0.5965	-0.5796
0.17	0.1312	-0.1594	-0.3390	-0.4772	-0.5632	-0.6052	-0.6232	-0.6278	-0.6278	-0.6206	-0.6096	-0.5953	-0.5784
0.18	0.1300	-0.1582	-0.3378	-0.4760	-0.5620	-0.6040	-0.6220	-0.6266	-0.6266	-0.6194	-0.6084	-0.5941	-0.5772
0.19	0.1288	-0.1570	-0.3366	-0.4748	-0.5608	-0.6028	-0.6208	-0.6254	-0.6254	-0.6182	-0.6072	-0.5929	-0.5760
0.20	0.1276	-0.1558	-0.3354	-0.4736	-0.5596	-0.6016	-0.6196	-0.6242	-0.6242	-0.6170	-0.6060	-0.5917	-0.5748
0.21	0.1264	-0.1546	-0.3342	-0.4724	-0.5584	-0.6004	-0.6184	-0.6230	-0.6230	-0.6158	-0.6048	-0.5905	-0.5736
0.22	0.1252	-0.1534	-0.3330	-0.4712	-0.5572	-0.5992	-0.6172	-0.6218	-0.6218	-0.6146	-0.6036	-0.5893	-0.5724
0.23	0.1240	-0.1522	-0.3318	-0.4700	-0.5560	-0.5980	-0.6160	-0.6206	-0.6206	-0.6134	-0.6024	-0.5881	-0.5712
0.24	0.1228	-0.1510	-0.3306	-0.4688	-0.5548	-0.5968	-0.6148	-0.6194	-0.6194	-0.6122	-0.6012	-0.5869	-0.5700
0.25	0.1216	-0.1498	-0.3294	-0.4676	-0.5536	-0.5956	-0.6136	-0.6182	-0.6182	-0.6110	-0.6000	-0.5857	-0.5688
0.26	0.1204	-0.1486	-0.3282	-0.4664	-0.5524	-0.5944	-0.6124	-0.6170	-0.6170	-0.6098	-0.5988	-0.5845	-0.5676
0.27	0.1192	-0.1474	-0.3270	-0.4652	-0.5512	-0.5932	-0.6112	-0.6158	-0.6158	-0.6086	-0.5976	-0.5833	-0.5664
0.28	0.1180	-0.1462	-0.3258	-0.4640	-0.5500	-0.5920	-0.6100	-0.6146	-0.6146	-0.6074	-0.5964	-0.5821	-0.5652
0.29	0.1168	-0.1450	-0.3246	-0.4628	-0.5488	-0.5908	-0.6088	-0.6134	-0.6134	-0.6062	-0.5952	-0.5809	-0.5640
0.30	0.1156	-0.1438	-0.3234	-0.4616	-0.5476	-0.5896	-0.6076	-0.6122	-0.6122	-0.6050	-0.5940	-0.5797	-0.5628
0.31	0.1144	-0.1426	-0.3222	-0.4604	-0.5464	-0.5884	-0.6064	-0.6110	-0.6110	-0.6038	-0.5928	-0.5785	-0.5616
0.32	0.1132	-0.1414	-0.3210	-0.4592	-0.5452	-0.5872	-0.6052	-0.6098	-0.6098	-0.6026	-0.5916	-0.5773	-0.5604
0.33	0.1120	-0.1402	-0.3198	-0.4580	-0.5440	-0.5860	-0.6040	-0.6086	-0.6086	-0.6014	-0.5904	-0.5761	-0.5592
0.34	0.1108	-0.1390	-0.3186	-0.4568	-0.5428	-0.5848	-0.6028	-0.6074	-0.6074	-0.6002	-0.5892	-0.5749	-0.5580
0.35	0.1096	-0.1378	-0.3174	-0.4556	-0.5416	-0.5836	-0.6016	-0.6062	-0.6062	-0.5990	-0.5880	-0.5737	-0.5568
0.36	0.1084	-0.1366	-0.3162	-0.4544	-0.5404	-0.5824	-0.6004	-0.6050	-0.6050	-0.5978	-0.5868	-0.5725	-0.5556
0.37	0.1072	-0.1354	-0.3150	-0.4532	-0.5392	-0.5812	-0.5992	-0.6038	-0.6038	-0.5966	-0.5856	-0.5713	-0.5544
0.38	0.1060	-0.1342	-0.3138	-0.4520	-0.5380	-0.5800	-0.5980	-0.6026	-0.6026	-0.5954	-0.5844	-0.5701	-0.5532
0.39	0.1048	-0.1330	-0.3126	-0.4508	-0.5368	-0.5788	-0.5968	-0.6014	-0.6014	-0.5942	-0.5832	-0.5689	-0.5520
0.40	0.1036	-0.1318	-0.3114	-0.4496	-0.5356	-0.5776	-0.5956	-0.6002	-0.6002	-0.5930	-0.5820	-0.5677	-0.5508
0.41	0.1024	-0.1306	-0.3102	-0.4484	-0.5344	-0.5764	-0.5944	-0.5990	-0.5990	-0.5918	-0.5808	-0.5665	-0.5496
0.42	0.1012	-0.1294	-0.3090	-0.4472	-0.5332	-0.5752	-0.5932	-0.5978	-0.5978	-0.5906	-0.5796	-0.5653	-0.5484
0.43	0.1000	-0.1282	-0.3078	-0.4460	-0.5320	-0.5740	-0.5920	-0.5966	-0.5966	-0.5894	-0.5784	-0.5641	-0.5472
0.44	0.0988	-0.1270	-0.3066	-0.4448	-0.5308	-0.5728	-0.5908	-0.5954	-0.5954	-0.5882	-0.5772	-0.5629	-0.5460
0.45	0.0976	-0.1258	-0.3054	-0.4436	-0.5296	-0.5716	-0.5896	-0.5942	-0.5942	-0.5870	-0.5760	-0.5617	-0.5448
0.46	0.0964	-0.1246	-0.3042	-0.4424	-0.5284	-0.5704	-0.5884	-0.5930	-0.5930	-0.5858	-0.5748	-0.5605	-0.5436
0.47	0.0952	-0.1234	-0.3030	-0.4412	-0.5272	-0.5692	-0.5872	-0.5918	-0.5918	-0.5846	-0.5736	-0.5593	-0.5424
0.48	0.0940	-0.1222	-0.3018	-0.4400	-0.5260	-0.5680	-0.5860	-0.5906	-0.5906	-0.5834	-0.5724	-0.5581	-0.5412
0.49	0.0928	-0.1210	-0.3006	-0.4388	-0.5248	-0.5668	-0.5848	-0.5894	-0.5894	-0.5822	-0.5712	-0.5569	-0.5400
0.50	0.0916	-0.1198	-0.2994	-0.4376	-0.5236	-0.5656	-0.5836	-0.5882	-0.5882	-0.5810	-0.5700	-0.5557	-0.5388
0.51	0.0904	-0.1186	-0.2982	-0.4364	-0.5224	-0.5644	-0.5824	-0.5870	-0.5870	-0.5798	-0.5688	-0.5545	-0.5376
0.52	0.0892	-0.1174	-0.2970	-0.4352	-0.5212	-0.5632	-0.5812	-0.5858	-0.5858	-0.5786	-0.5676	-0.5533	-0.5364
0.53	0.0880	-0.1162	-0.2958	-0.4340	-0.5200	-0.5620	-0.5800	-0.5846	-0.5846	-0.5774	-0.5664	-0.5521	-0.5352
0.54	0.0868	-0.1150	-0.2946	-0.4328	-0.5188	-0.5608	-0.5788	-0.5834	-0.5834	-0.5762	-0.5652	-0.5509	-0.5340
0.55	0.0856	-0.1138	-0.2934	-0.4316	-0.5176	-0.5596	-0.5776	-0.5822	-0.5822	-0.5750	-0.5640	-0.5497	-0.5328
0.56	0.0844	-0.1126	-0.2922	-0.4304	-0.5164	-0.5584	-0.5764	-0.5810	-0.5810	-0.5738	-0.5628	-0.5485	-0.5316
0.57	0.0832	-0.1114	-0.2910	-0.4292	-0.5152	-0.5572	-0.5752	-0.5798	-0.5798	-0.5726	-0.5616	-0.5473	-0.5304
0.58	0.0820	-0.1102	-0.2898	-0.4280	-0.5140	-0.5560	-0.5740	-0.5786	-0.5786	-0.5714	-0.5604	-0.5461	-0.5292
0.59	0.0808	-0.1090	-0.2886	-0.4268	-0.5128	-0.5548	-0.5728	-0.5774	-0.5774	-0.5702	-0.5592	-0.5449	-0.5280
0.60	0.0796	-0.1078	-0.2874	-0.4256	-0.5116	-0.5536	-0.5716	-0.5762	-0.5762	-0.5690	-0.5580	-0.5437	-0.5268
0.61	0.0784	-0.1066	-0.2862	-0.4244	-0.5104	-0.5524	-0.5704	-0.5750	-0.5750	-0.5678	-0.5568	-0.5425	-0.5256
0.62	0.0772	-0.1054	-0.2850	-0.4232	-0.5092	-0.5512	-0.5692	-0.5738	-0.5738	-0.5666	-0.5556	-0.5413	-0.5244
0.63	0.0760	-0.1042	-0.2838	-0.4220	-0.5080	-0.5500	-0.5680	-0.5726	-0.5726	-0.5654	-0.5544	-0.5401	-0.5232
0.64	0.0748	-0.1030	-0.2826	-0.4208	-0.5068	-0.5488	-0.5668	-0.5714	-0.5714	-0.5642	-0.5532	-0.5389	-0.5220
0.65	0.0736	-0.1018	-0.2814	-0.4196	-0.5056	-0.5476	-0.5656	-0.5702	-0.5702	-0.5630	-0.5520	-0.5377	-0.5208
0.66	0.0724	-0.1006	-0.2802	-0.4184	-0.5044	-0.5464	-0.5644	-0.5690	-0.5690	-0.5618	-0.5508	-0.5365	-0.5196
0.67	0.0712	-0.0994	-0.2790	-0.4172	-0.5032	-0.5452	-0.5632	-0.5678	-0.5678	-0.5606	-0.5496	-0.5353	-0.5184
0.68	0.0700	-0.0982	-0.2778	-0.4160	-0.5020	-0.5440	-0.5620	-0.5666	-0.5666	-0.5594			

Table 9-(b) Continued, for $\rho=0.9$.

$F(\eta/\xi) \backslash \xi$	3.50	4.00	4.50	5.00	6.00	7.00	8.00	9.00	10.00	12.00	14.00	16.00	18.00
0.001	0.1213 +	0.1495 +	0.1787 +	0.2087 +	0.2704 +	0.3149 +	0.4032 +	0.4687 +	0.5375 +	0.6760 +	0.8227 +	0.9668 +	0.1115 +
0.002	0.1319 +	0.1612 +	0.1915 +	0.2225 +	0.2865 +	0.3326 +	0.4203 +	0.4851 +	0.5597 +	0.7070 +	0.8527 +	0.9968 +	0.1115 +
0.003	0.1397 +	0.1705 +	0.1996 +	0.2313 +	0.2983 +	0.3458 +	0.4332 +	0.4983 +	0.5735 +	0.7208 +	0.8652 +	0.1017 +	0.1167 +
0.004	0.1451 +	0.1768 +	0.2048 +	0.2374 +	0.3074 +	0.3564 +	0.4441 +	0.5100 +	0.5858 +	0.7331 +	0.8765 +	0.1010 +	0.1162 +
0.005	0.1478 +	0.1798 +	0.2069 +	0.2401 +	0.3127 +	0.3634 +	0.4514 +	0.5176 +	0.5939 +	0.7412 +	0.8847 +	0.1000 +	0.1154 +
0.006	0.1493 +	0.1816 +	0.2088 +	0.2427 +	0.3154 +	0.3673 +	0.4545 +	0.5211 +	0.5979 +	0.7459 +	0.8891 +	0.1000 +	0.1154 +
0.007	0.1503 +	0.1829 +	0.2101 +	0.2443 +	0.3176 +	0.3707 +	0.4568 +	0.5238 +	0.6011 +	0.7512 +	0.8945 +	0.1000 +	0.1154 +
0.008	0.1509 +	0.1836 +	0.2108 +	0.2450 +	0.3184 +	0.3720 +	0.4576 +	0.5248 +	0.6028 +	0.7530 +	0.8963 +	0.1000 +	0.1154 +
0.009	0.1512 +	0.1840 +	0.2112 +	0.2454 +	0.3188 +	0.3725 +	0.4580 +	0.5253 +	0.6033 +	0.7535 +	0.8968 +	0.1000 +	0.1154 +
0.01	0.1514 +	0.1842 +	0.2114 +	0.2456 +	0.3190 +	0.3727 +	0.4582 +	0.5255 +	0.6035 +	0.7537 +	0.8970 +	0.1000 +	0.1154 +
0.02	0.1517 +	0.1845 +	0.2117 +	0.2459 +	0.3193 +	0.3730 +	0.4585 +	0.5258 +	0.6038 +	0.7540 +	0.8973 +	0.1000 +	0.1154 +
0.03	0.1519 +	0.1847 +	0.2119 +	0.2461 +	0.3195 +	0.3732 +	0.4587 +	0.5260 +	0.6040 +	0.7542 +	0.8975 +	0.1000 +	0.1154 +
0.04	0.1521 +	0.1849 +	0.2121 +	0.2463 +	0.3197 +	0.3734 +	0.4589 +	0.5262 +	0.6042 +	0.7544 +	0.8977 +	0.1000 +	0.1154 +
0.05	0.1523 +	0.1851 +	0.2123 +	0.2465 +	0.3199 +	0.3736 +	0.4591 +	0.5264 +	0.6044 +	0.7546 +	0.8979 +	0.1000 +	0.1154 +
0.06	0.1525 +	0.1853 +	0.2125 +	0.2467 +	0.3201 +	0.3738 +	0.4593 +	0.5266 +	0.6046 +	0.7548 +	0.8981 +	0.1000 +	0.1154 +
0.07	0.1527 +	0.1855 +	0.2127 +	0.2469 +	0.3203 +	0.3740 +	0.4595 +	0.5268 +	0.6048 +	0.7550 +	0.8983 +	0.1000 +	0.1154 +
0.08	0.1529 +	0.1857 +	0.2129 +	0.2471 +	0.3205 +	0.3742 +	0.4597 +	0.5270 +	0.6050 +	0.7552 +	0.8985 +	0.1000 +	0.1154 +
0.09	0.1531 +	0.1859 +	0.2131 +	0.2473 +	0.3207 +	0.3744 +	0.4599 +	0.5272 +	0.6052 +	0.7554 +	0.8987 +	0.1000 +	0.1154 +
0.10	0.1533 +	0.1861 +	0.2133 +	0.2475 +	0.3209 +	0.3746 +	0.4601 +	0.5274 +	0.6054 +	0.7556 +	0.8989 +	0.1000 +	0.1154 +
0.11	0.1535 +	0.1863 +	0.2135 +	0.2477 +	0.3211 +	0.3748 +	0.4603 +	0.5276 +	0.6056 +	0.7558 +	0.8991 +	0.1000 +	0.1154 +
0.12	0.1537 +	0.1865 +	0.2137 +	0.2479 +	0.3213 +	0.3750 +	0.4605 +	0.5278 +	0.6058 +	0.7560 +	0.8993 +	0.1000 +	0.1154 +
0.13	0.1539 +	0.1867 +	0.2139 +	0.2481 +	0.3215 +	0.3752 +	0.4607 +	0.5280 +	0.6060 +	0.7562 +	0.8995 +	0.1000 +	0.1154 +
0.14	0.1541 +	0.1869 +	0.2141 +	0.2483 +	0.3217 +	0.3754 +	0.4609 +	0.5282 +	0.6062 +	0.7564 +	0.8997 +	0.1000 +	0.1154 +
0.15	0.1543 +	0.1871 +	0.2143 +	0.2485 +	0.3219 +	0.3756 +	0.4611 +	0.5284 +	0.6064 +	0.7566 +	0.8999 +	0.1000 +	0.1154 +
0.16	0.1545 +	0.1873 +	0.2145 +	0.2487 +	0.3221 +	0.3758 +	0.4613 +	0.5286 +	0.6066 +	0.7568 +	0.9001 +	0.1000 +	0.1154 +
0.17	0.1547 +	0.1875 +	0.2147 +	0.2489 +	0.3223 +	0.3760 +	0.4615 +	0.5288 +	0.6068 +	0.7570 +	0.9003 +	0.1000 +	0.1154 +
0.18	0.1549 +	0.1877 +	0.2149 +	0.2491 +	0.3225 +	0.3762 +	0.4617 +	0.5290 +	0.6070 +	0.7572 +	0.9005 +	0.1000 +	0.1154 +
0.19	0.1551 +	0.1879 +	0.2151 +	0.2493 +	0.3227 +	0.3764 +	0.4619 +	0.5292 +	0.6072 +	0.7574 +	0.9007 +	0.1000 +	0.1154 +
0.20	0.1553 +	0.1881 +	0.2153 +	0.2495 +	0.3229 +	0.3766 +	0.4621 +	0.5294 +	0.6074 +	0.7576 +	0.9009 +	0.1000 +	0.1154 +
0.25	0.1565 +	0.1893 +	0.2165 +	0.2507 +	0.3241 +	0.3778 +	0.4633 +	0.5306 +	0.6086 +	0.7588 +	0.9021 +	0.1000 +	0.1154 +
0.30	0.1577 +	0.1905 +	0.2177 +	0.2519 +	0.3253 +	0.3790 +	0.4645 +	0.5318 +	0.6098 +	0.7600 +	0.9033 +	0.1000 +	0.1154 +
0.35	0.1589 +	0.1917 +	0.2189 +	0.2531 +	0.3265 +	0.3802 +	0.4657 +	0.5330 +	0.6110 +	0.7612 +	0.9045 +	0.1000 +	0.1154 +
0.40	0.1601 +	0.1929 +	0.2201 +	0.2543 +	0.3277 +	0.3814 +	0.4669 +	0.5342 +	0.6122 +	0.7624 +	0.9057 +	0.1000 +	0.1154 +
0.45	0.1613 +	0.1941 +	0.2213 +	0.2555 +	0.3289 +	0.3826 +	0.4681 +	0.5354 +	0.6134 +	0.7636 +	0.9069 +	0.1000 +	0.1154 +
0.50	0.1625 +	0.1953 +	0.2225 +	0.2567 +	0.3301 +	0.3838 +	0.4693 +	0.5366 +	0.6146 +	0.7648 +	0.9081 +	0.1000 +	0.1154 +
0.55	0.1637 +	0.1965 +	0.2237 +	0.2579 +	0.3313 +	0.3850 +	0.4705 +	0.5378 +	0.6158 +	0.7660 +	0.9093 +	0.1000 +	0.1154 +
0.60	0.1649 +	0.1977 +	0.2249 +	0.2591 +	0.3325 +	0.3862 +	0.4717 +	0.5390 +	0.6170 +	0.7672 +	0.9105 +	0.1000 +	0.1154 +
0.65	0.1661 +	0.1989 +	0.2261 +	0.2603 +	0.3337 +	0.3874 +	0.4729 +	0.5402 +	0.6182 +	0.7684 +	0.9117 +	0.1000 +	0.1154 +
0.70	0.1673 +	0.2001 +	0.2273 +	0.2615 +	0.3349 +	0.3886 +	0.4741 +	0.5414 +	0.6194 +	0.7696 +	0.9129 +	0.1000 +	0.1154 +
0.75	0.1685 +	0.2013 +	0.2285 +	0.2627 +	0.3361 +	0.3898 +	0.4753 +	0.5426 +	0.6206 +	0.7708 +	0.9141 +	0.1000 +	0.1154 +
0.80	0.1697 +	0.2025 +	0.2297 +	0.2639 +	0.3373 +	0.3910 +	0.4765 +	0.5438 +	0.6218 +	0.7720 +	0.9153 +	0.1000 +	0.1154 +
0.85	0.1709 +	0.2037 +	0.2309 +	0.2651 +	0.3385 +	0.3922 +	0.4777 +	0.5450 +	0.6230 +	0.7732 +	0.9165 +	0.1000 +	0.1154 +
0.90	0.1721 +	0.2049 +	0.2321 +	0.2663 +	0.3397 +	0.3934 +	0.4789 +	0.5462 +	0.6242 +	0.7744 +	0.9177 +	0.1000 +	0.1154 +
0.95	0.1733 +	0.2061 +	0.2333 +	0.2675 +	0.3409 +	0.3946 +	0.4801 +	0.5474 +	0.6254 +	0.7756 +	0.9189 +	0.1000 +	0.1154 +
1.00	0.1745 +	0.2073 +	0.2345 +	0.2687 +	0.3421 +	0.3958 +	0.4813 +	0.5486 +	0.6266 +	0.7768 +	0.9201 +	0.1000 +	0.1154 +
0.001	0.1115 +	0.1115 +	0.1115 +	0.1115 +	0.1115 +	0.1115 +	0.1115 +	0.1115 +	0.1115 +	0.1115 +	0.1115 +	0.1115 +	0.1115 +
0.002	0.1117 +	0.1117 +	0.1117 +	0.1117 +	0.1117 +	0.1117 +	0.1117 +	0.1117 +	0.1117 +	0.1117 +	0.1117 +	0.1117 +	0.1117 +
0.003	0.1119 +	0.1119 +	0.1119 +	0.1119 +	0.1119 +	0.1119 +	0.1119 +	0.1119 +	0.1119 +	0.1119 +	0.1119 +	0.1119 +	0.1119 +
0.004	0.1121 +	0.1121 +	0.1121 +	0.1121 +	0.1121 +	0.1121 +	0.1121 +	0.1121 +	0.1121 +	0.1121 +	0.1121 +	0.1121 +	0.1121 +
0.005	0.1123 +	0.1123 +	0.1123 +	0.1123 +	0.1123 +	0.1123 +	0.1123 +	0.1123 +	0.1123 +	0.1123 +	0.1123 +	0.1123 +	0.1123 +
0.006	0.1125 +	0.1125 +	0.1125 +	0.1125 +	0.1125 +	0.1125 +	0.1125 +	0.1125 +	0.1125 +	0.1125 +	0.1125 +	0.1125 +	0.1125 +
0.007	0.1127 +	0.1127 +	0.1127 +	0.1127 +	0.1127 +	0.1127 +	0.1127 +	0.1127 +	0.1127 +	0.1127 +	0.1127 +	0.1127 +	0.1127 +
0.008	0.1129 +	0.1129 +	0.1129 +	0.1129 +	0.1129 +	0.1129 +	0.1129 +	0.1129 +	0.1129 +	0.1129 +	0.1129 +	0.1129 +	0.1129 +
0.009	0.1131 +	0.1131 +	0.1131 +	0.1131 +	0.1131 +	0.1131 +	0.1131 +	0.1131 +	0.1131 +	0.1131 +	0.1131 +	0.1131 +	0.1131 +
0.01	0.1133 +	0.1133 +	0.1133 +	0.1133 +	0.1133 +	0.1133 +	0.1133 +	0.1133 +	0.1133 +	0.1133 +	0.1133 +	0.1133 +	0.1133 +
0.02	0.1135 +	0.1135 +	0.1135 +	0.1135 +	0.1135 +	0.1135 +	0.1135 +	0.1135 +	0.1135 +	0.1135 +	0.1135 +	0.1135 +	0.1135 +
0.03	0.1137 +	0.1137 +	0.1137 +	0.1137 +	0.1137 +	0.1137 +	0.1137 +	0.1137 +	0.1137 +	0.1137 +	0.1137 +	0.1137 +	0.1137 +
0.04	0.1139 +	0.1139 +	0.1139 +	0.1139 +	0.1139 +	0.1139 +	0.1139 +	0.1139 +	0.1139 +	0.1139 +	0.1139 +	0.1139 +	0.1139 +
0.05	0.1141 +	0.1141 +	0.1141 +	0.1141 +	0.1141 +	0.1141 +	0.1141 +	0.1141 +	0.1141 +	0.1141 +	0.1141 +	0.1141 +	0.1141 +
0.06	0.1143 +	0.1143 +	0.1143 +	0.1143 +	0.1143 +	0.1143 +	0.1143 +	0.1143 +	0.1143 +	0.1143 +	0.1143 +	0.1143 +	0.1143 +
0.07	0.1145 +	0.1145 +	0.1145 +	0.1145 +	0.1145 +	0.1145 +	0.1145 +	0.1145 +	0.1145 +	0.1145 +	0.1145 +	0.1145 +	0.1145 +
0.08	0.1147 +	0.1147 +	0.1147 +	0.1147 +	0.1147 +	0.1147 +	0.1147 +	0.1147 +	0.1147 +	0.1147 +	0.1147 +	0.1147 +	0.1147 +
0.09	0.1149 +	0.1149 +	0.1149 +	0.1149 +	0.1149 +	0.1149 +	0.1149 +	0.1149 +	0.1149 +	0.1149 +	0.1149 +	0.1149 +	0.1149 +
0.10	0.1151 +	0.1151 +	0.1151 +	0.1151 +	0.1151 +	0.1151 +	0.1151 +	0.1151 +	0.1151 +	0.1151 +	0.1151 +	0.1151 +	0.1151 +
0.11	0.1153 +	0.1153 +	0.1153 +	0.1153 +	0.1153 +	0.1153 +	0.1153 +	0.1153 +	0.1153 +	0.1153 +	0.1153 +	0.1153 +	0.1153 +
0.12	0.1155 +	0.1155 +	0.1155 +	0.1155 +	0.1155 +	0.1155 +	0.1155 +	0.1155 +	0.1155 +	0.1155 +	0.1155 +	0.1155 +	0.1155 +
0.13	0.1157 +	0.1157 +	0.1157 +	0.1157 +	0.1157 +	0.1157 +	0.1157 +	0.1157 +	0.1157 +	0.1157 +	0.1157 +	0.1157 +	0.1157 +
0.14	0.1159 +	0.1159 +	0.1159 +	0.1159 +	0.1159 +	0.1159 +	0.1159 +	0.1159 +	0.1159 +	0.1159 +	0.1159 +	0.1159 +	0.1159 +
0.15	0.1161 +	0.1161 +	0.1161 +	0.1161 +	0.1161 +	0.1161 +	0.1161 +	0.1161 +	0.1161 +	0.1161 +	0.1161 +	0.1161 +	0.1161 +
0.16	0.1163 +	0.1163 +	0.1163 +	0.1163 +	0.1163 +	0.1163 +	0.1163 +	0.1163 +	0.1163 +	0.1163 +	0.1163 +	0.1163 +	0.1163 +
0.17	0.1165 +	0.1165 +	0.1165 +	0.1165 +	0.1165								