

Significant typos in the text from the first printing (April 3, 2007)

<u>Page</u>	<u>Line</u>	<u>Correction</u>
ix		* Chapter 6 figure — $A(t) \rightarrow \Lambda(t)$
24	9	* minimal spelled incorrectly
42	0	* delete System A and System B from the figure
67	8	* $S_{X_2}(x_2) = \frac{2}{3}e^{-x} + \frac{1}{3}e^{-2x} \quad x_2 \geq 0$ (associated changes in next equation)
71	-2	* delete: that
91	-4	* $\min\{T_1, T_2, \dots, T_n\} \sim \text{Weibull}([\sum_{i=1}^n \lambda_i^\kappa]^{1/\kappa}, \kappa)$
102	5	* shape \rightarrow scale
129	13	* $Q_{Y_j} \rightarrow Q_j$
135	-5	* disc \rightarrow disk
188	10	* time of the i th failure \rightarrow time to failure of the i th item
208	2	* 44.09 \rightarrow -44.09
225	4	* delete: first
242	13	* subscript values transposed: 12 \rightarrow 21 and 13 \rightarrow 31
245	5,6	* second \rightarrow third
246	19	* -0.151 \rightarrow -1.51
263	0	* delete the parens on the seventh column heading of Table 10.2
264	0	* d_2 should be 198
291	-3	* the n in the denominator should be under only $(\sum_{i=1}^n \log t_i)^2$
292	4	* the 23 in the denominator should be under only $(\sum_{i=1}^{23} \log t_i)^2$
293	-9	* there are 23 points plotted in Figure D.1