

Supplemental Table 1 Comparison of Mixed-effects AFT model with different baseline distributions

Model	Parameters	-Log Likelihood value (Full)	DIC value	AIC value	BIC
Exponential	26	-2990.973	5981.947	6033.947	6185.538
Weibull	27	-2010.789	4021.578	4075.578	4232.999
Log-normal	27	-2771.332	5542.664	5596.664	5754.086
Log-logistic	27	-2797.825	5595.650	5649.650	5807.071
Gamma	27	-2817.554	5635.108	5689.108	5846.530