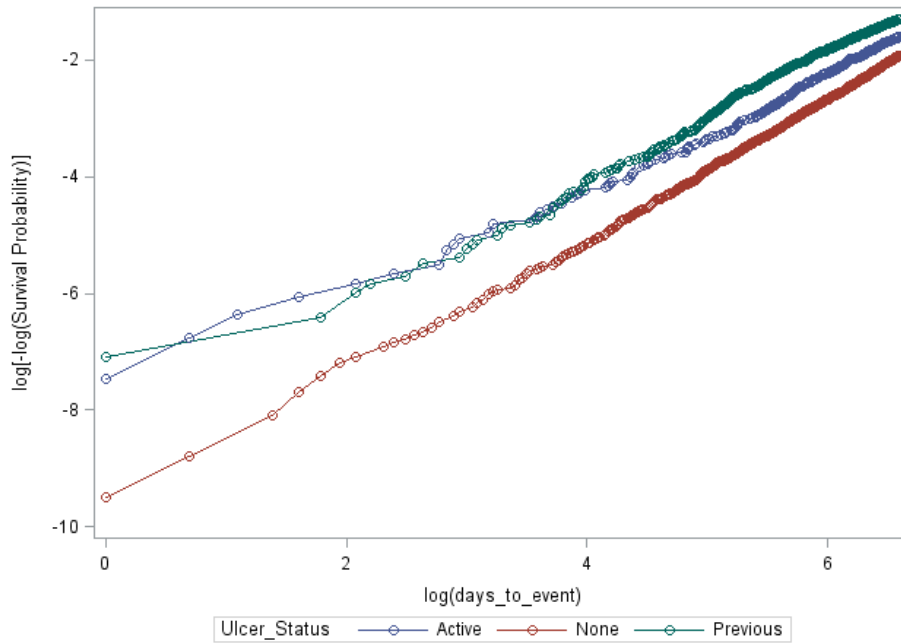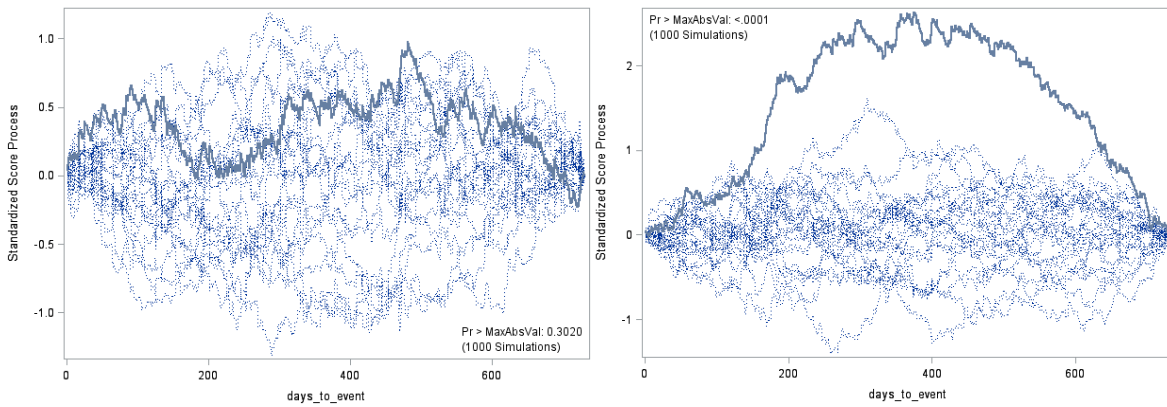**ESM Figure 1: Plot to assess the proportional hazard assumption of ulcer groups using log negative-log survival curves.**

ESM Figure 2: Standardized Score Processes for active and healed ulcer group by Survival Time.

ESM Table 1: Analysis of Maximum Likelihood Estimates

Parameter		Chi-Square	Pr > ChiSq	Hazard Ratio
Ulcer status	Active	22.56	*<0.0001*	1.83
	Healed	134.93	*<0.0001*	3.07
Active ulcer*time		5.31	*0.0212*	1.00
Healed ulcer*time		30.48	*<0.0001*	1.00

ESM Table 2: AIC statistics for the all the distributions

Distribution	AIC
Gamma	18533.27
Log logistic	18528.14
Weibull	18533.78
Exponential	18610.76
Log normal	18668.69