

Model Comparison Summary

Key Statistics for Evaluating Model Fit

Dataset	k.all	Log-Likelihood	AIC	BIC	I ² (%)	QM	QMp
Non-Imputed Dataset	854	−812.25	1,658.50	1,726.35	2.3%	66.13324	1.681790e-09
Imputed Dataset	1037	−48,717.10	97,468.19	97,541.52	0.5%	78.54098	7.827203e-12
Non-Imputed Imputed Dataset	854	−329.85	693.69	774.44	3.2%	17.88507	1.192250e-01
Imputed Imputed Dataset	1037	−48,306.95	96,647.89	96,731.94	0.5%	55.61486	1.403840e-07