Key to the histograms:

The histograms show the distribution of MSEs for each analytic method across 15 versions of each of 5 datasets.

The title of each histogram is: **Histogram of tg24.ph2.eval.xx.yy[,z]**

The symbols used for xx, yy and z are as follows:

xx

mi = multiple imputation

rc = regression calibration

bay.mlogit = Bayes logit of posterior mean on P(Y=1) scale

bay.logitm = Bayes posterior mean on logit(P(Y=1)) scale

sim = SIMEX pointwise

sim.coef = SIMEX coefficient-based

yy

bs = B-spline

ps = P-spline

fp = fractional polynomial (of order 2)

z

1 = Dataset 1 (J-shape)

2 = Dataset 2 (linear)

3 = Dataset 3 (threshold with change-point below median and linear increase)

4 = Dataset 4 (threshold with change-point above median and exponential increase)

5 = Dataset 5 (saturation model)

Each page shows 5 histograms, one for each Dataset, analyzed by a specific method

















































































  








































 























