Boxplot of RMSD when n=1000 & family structure exists

RMSD

The number of PCs

LM 5 9 13 18 23 28 33 38 43 48 53 58 63 68 73 78 83 88
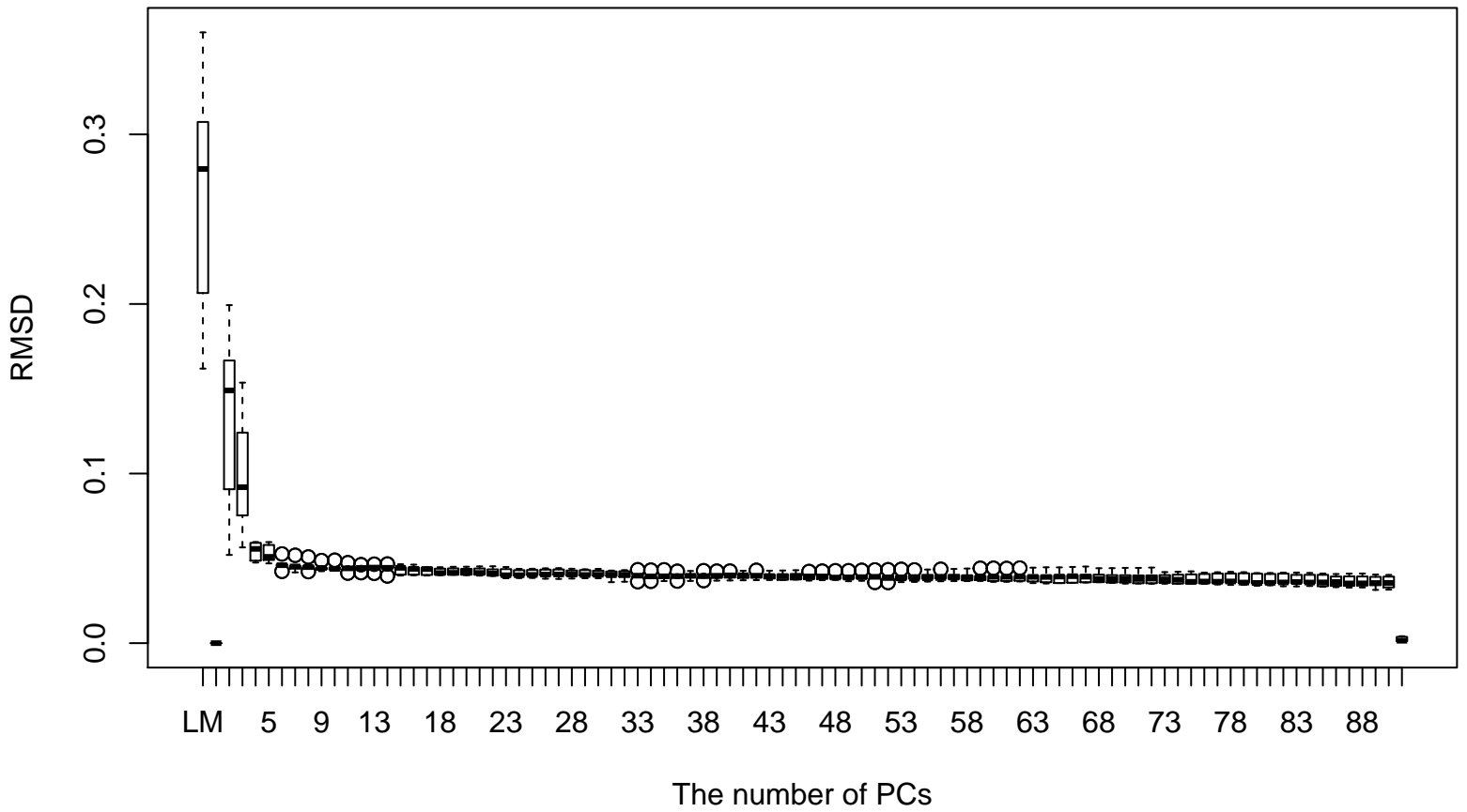
Boxplot of AUC when n=1000 & family structure exists

AUC

The number of PCs

LM 5 9 13 18 23 28 33 38 43 48 53 58 63 68 73 78 83 88