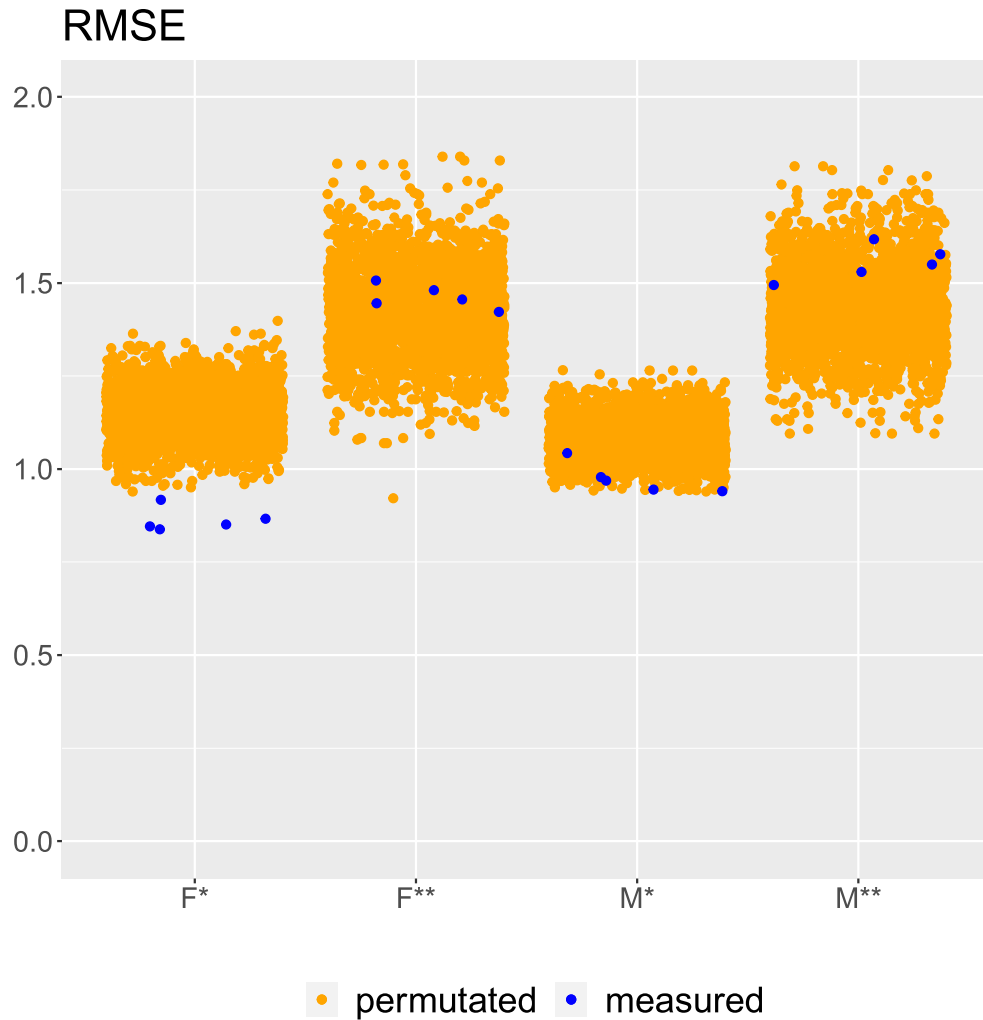


File S4: Evaluation of PLS approaches



Mean of the root mean squares errors (RMSE) on the test samples across the 20 repetitions of the pls approaches. Blue: 5 repetitions for each subgroup using the original data. Orange: 2500 permutation for each subgroup.

- F* Females adjusted for age and menopausal status
- F** Females adjusted for age, menopausal status and the 21 phenotypical and clinical parameters
- M* Males adjusted for age
- M** Males adjusted for age and the 21 phenotypical and clinical parameters