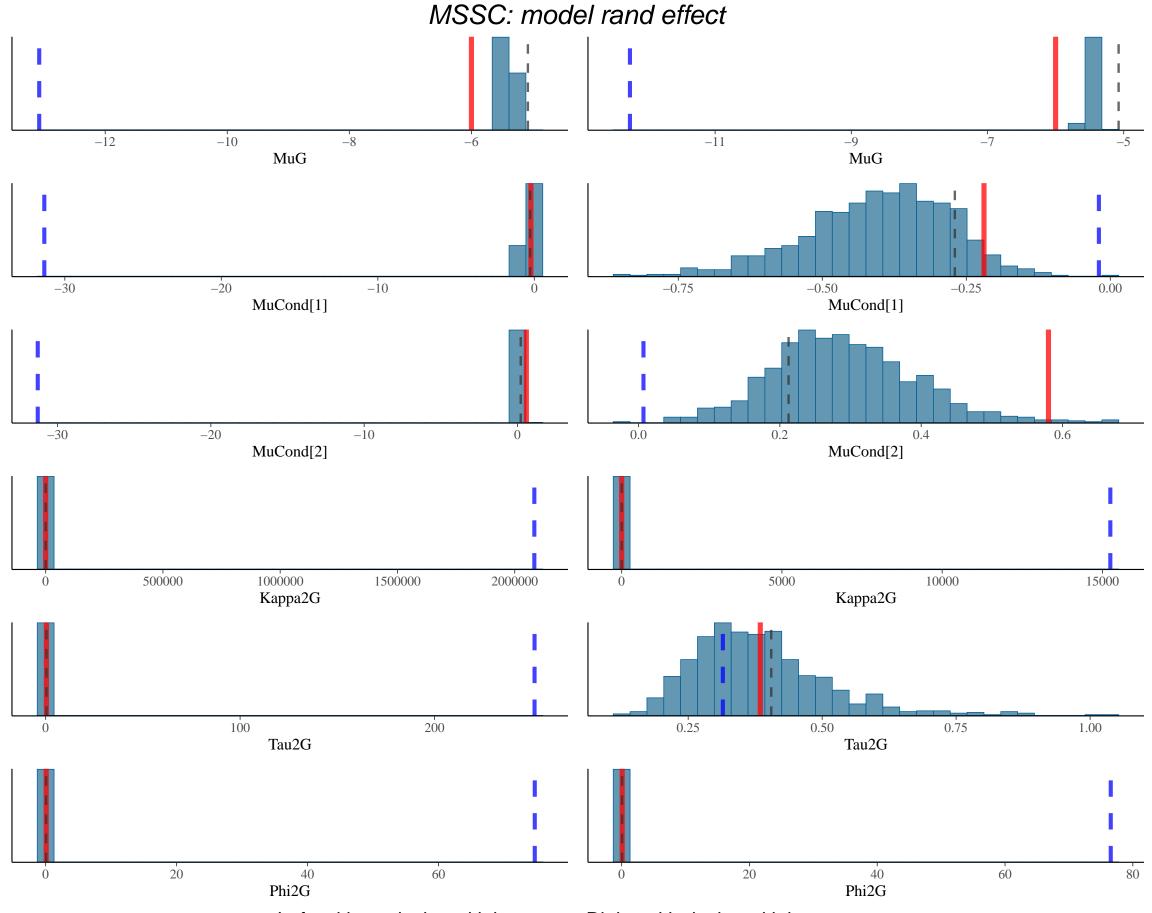
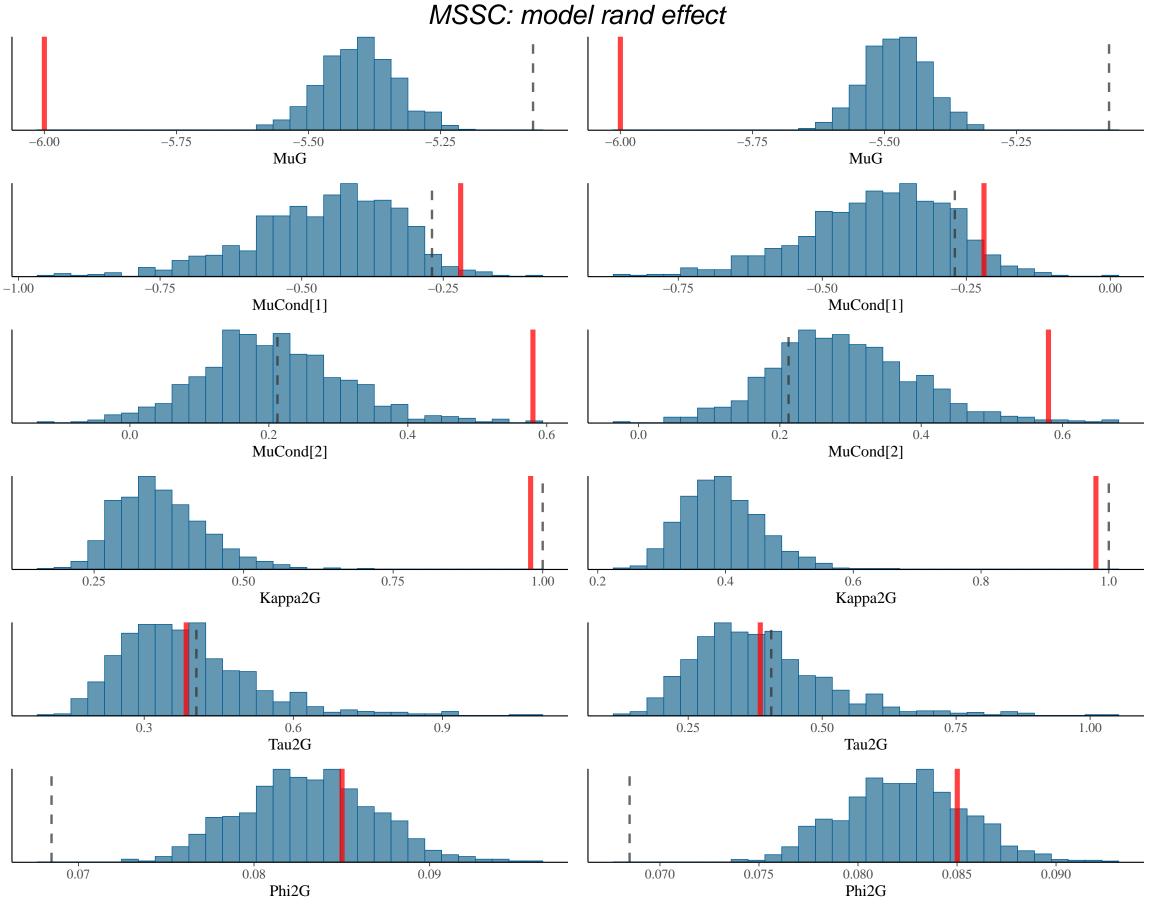


Left: without designed init params. Right: with designed init params.

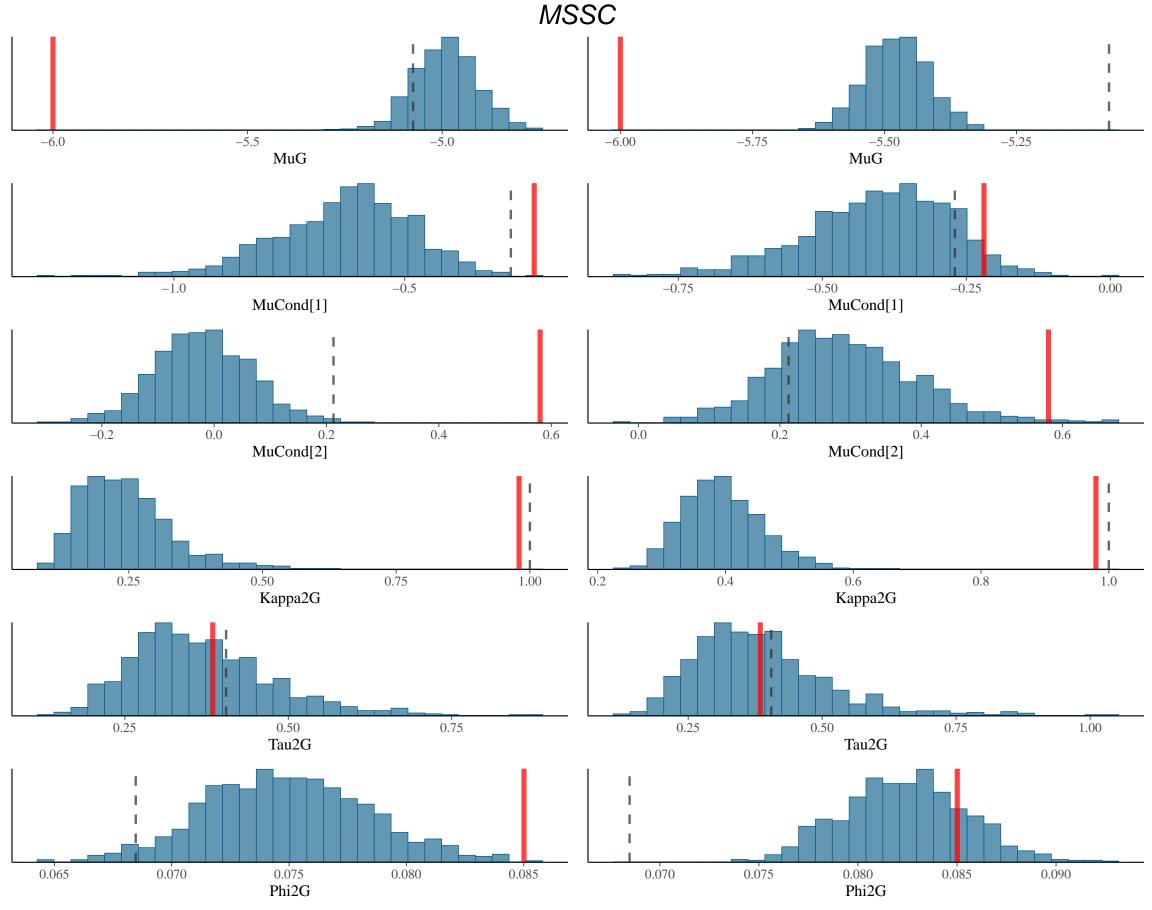
Red line: simulation truth. Gray line: designed init params. Blue line: MAP estimation.



Left: without designed init params. Right: with designed init params. Red line: simulation truth. Gray line: designed init params. Blue line: MAP estimation.



Left: without designed init params. Right: with designed init params. Red line: simulation truth. Gray line: designed init params. Blue line: MAP estimation.



Left: model individual effect on mean. Right: model inidividual effect as variance. Red line: simulation truth. Gray line: designed init params. Blue line: MAP estimation.