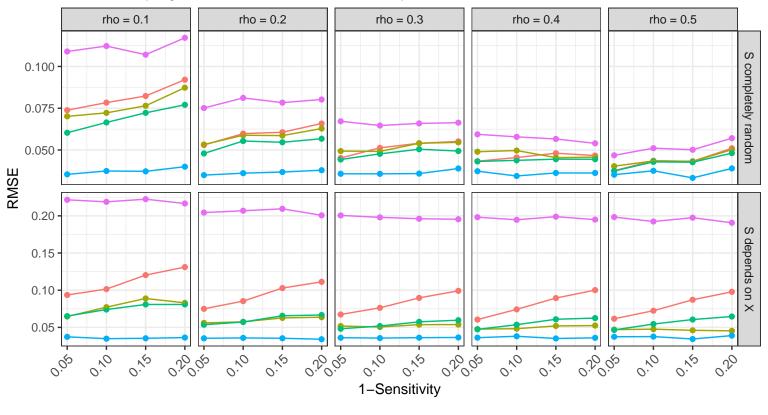RMSE, varying measurement error sensitivity