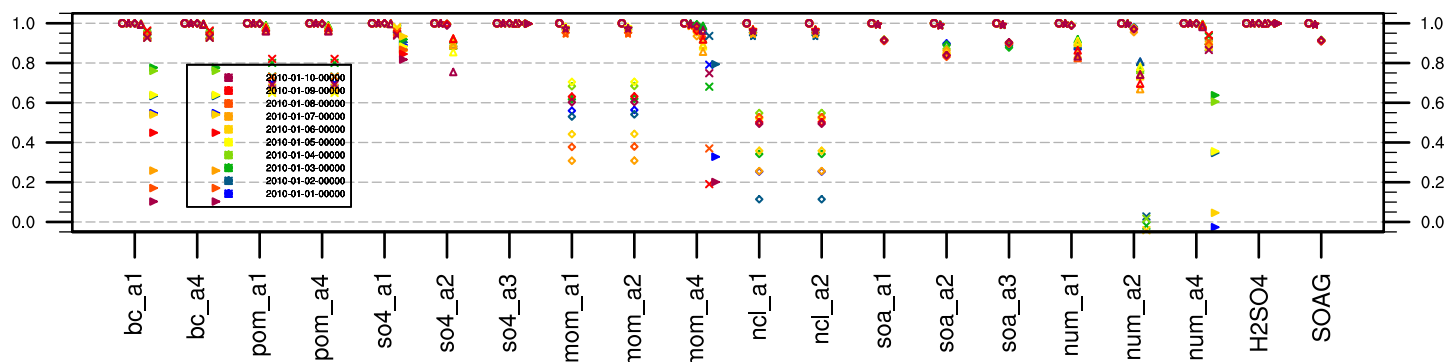
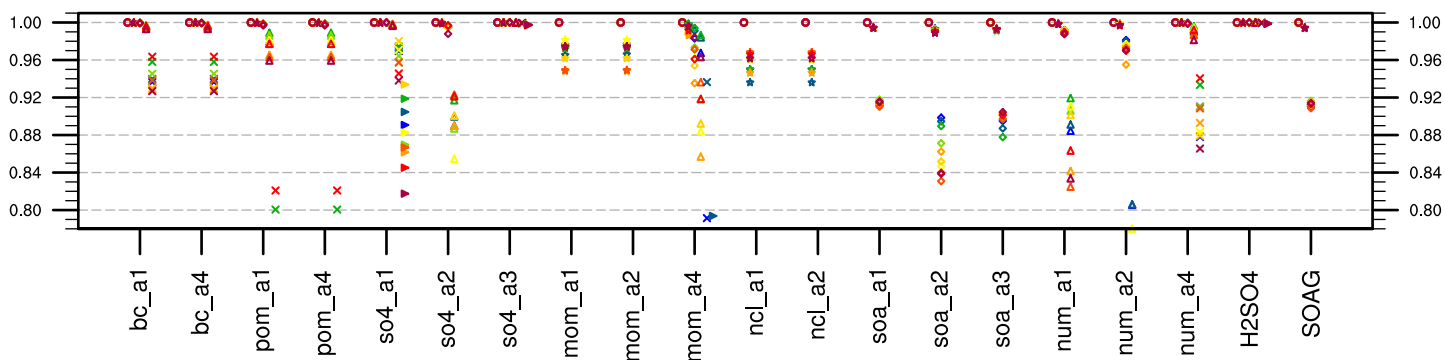


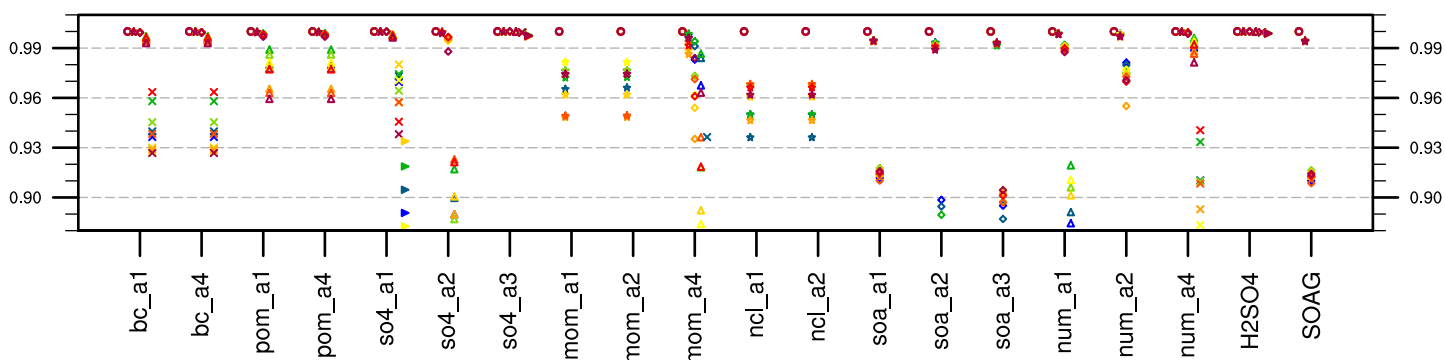
R^2 of test vs ctrl, y-axis range = [-0.05,1.05]



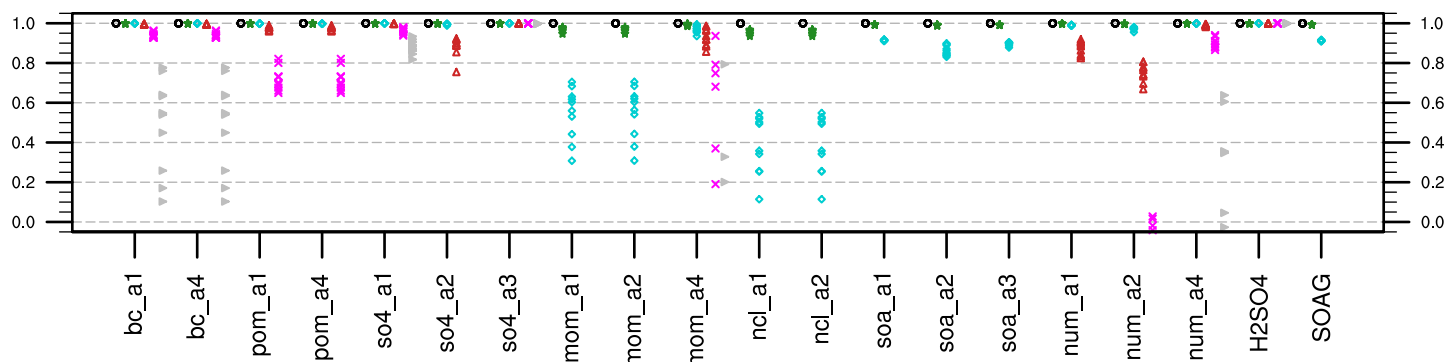
R^2 of test vs ctrl, y-axis range = [0.78,1.01]



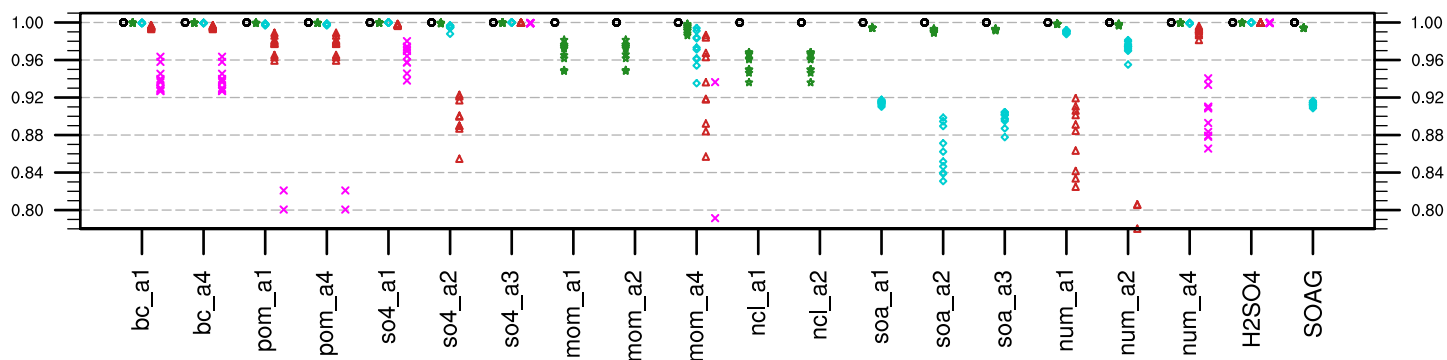
R^2 of test vs ctrl, y-axis range = [0.88,1.01]



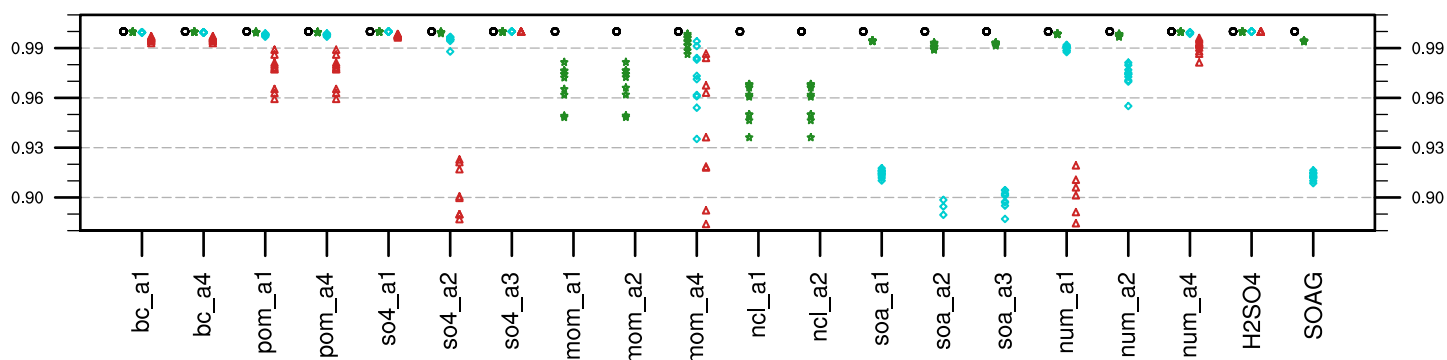
R^2 of test vs ctrl, y-axis range = [-0.05,1.05]



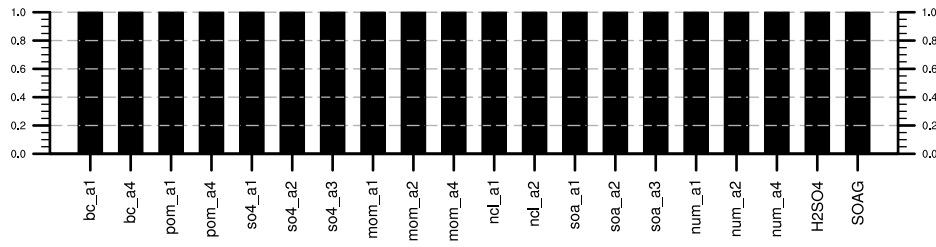
R^2 of test vs ctrl, y-axis range = [0.78,1.01]



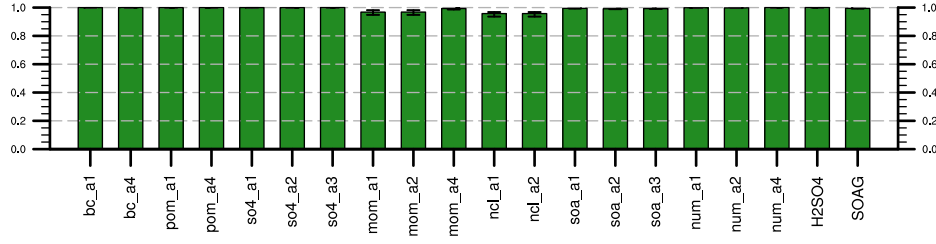
R^2 of test vs ctrl, y-axis range = [0.88,1.01]



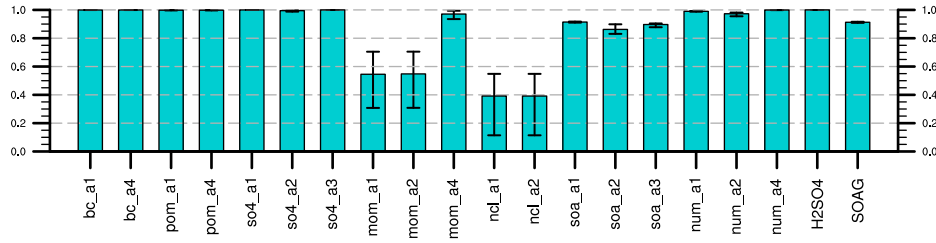
R^2 of sim with s23 (1E-7, single-precision) (r8_prog_r4_diag)



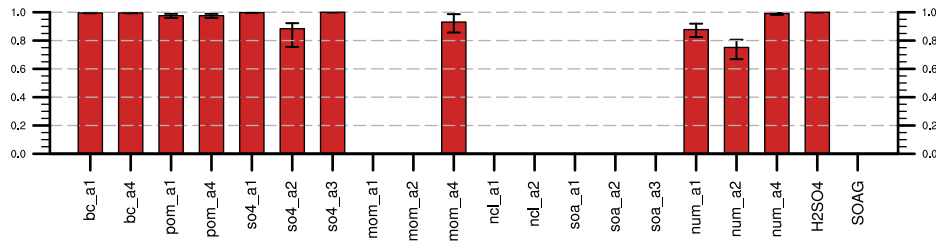
R^2 of sim with s10 (0.1%, half-precision) (r8_prog_s10_diag)



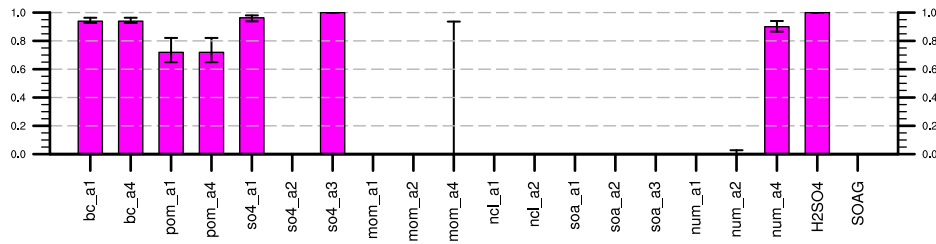
R^2 of sim with s8 (0.4%) (r8_prog_s8_diag)



R^2 of sim with s6 (1.56%) (r8_prog_s6_diag)



R^2 of sim with s4 (6.25%) (r8_prog_s4_diag)



R^2 of sim with s3 (12.5%) (r8_prog_s3_diag)

