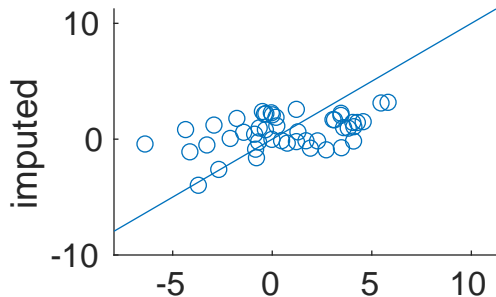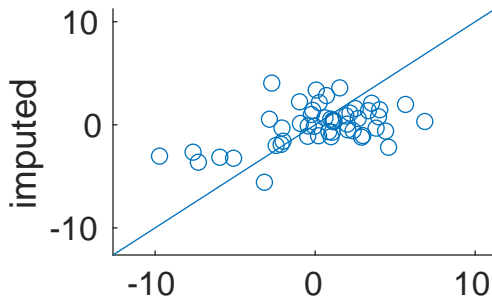em gmm(1), n=500,d=10,pc=0.10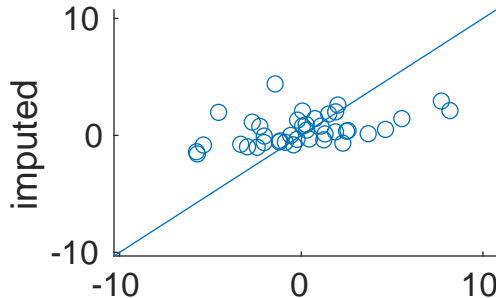0