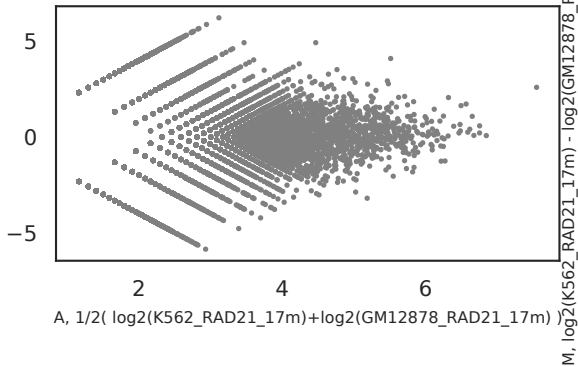


before normalization
 mean(M):1.266;M~A PCC:-0.121



after normalization
 mean(M):0.608;M~A PCC :-0.408

