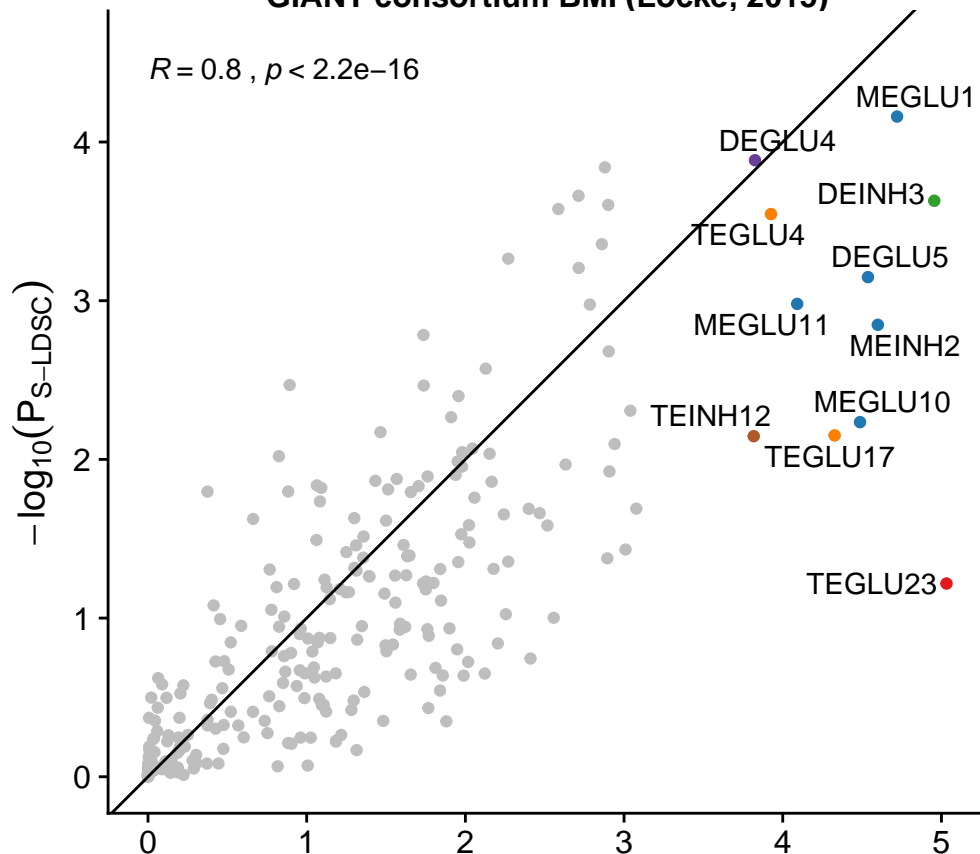


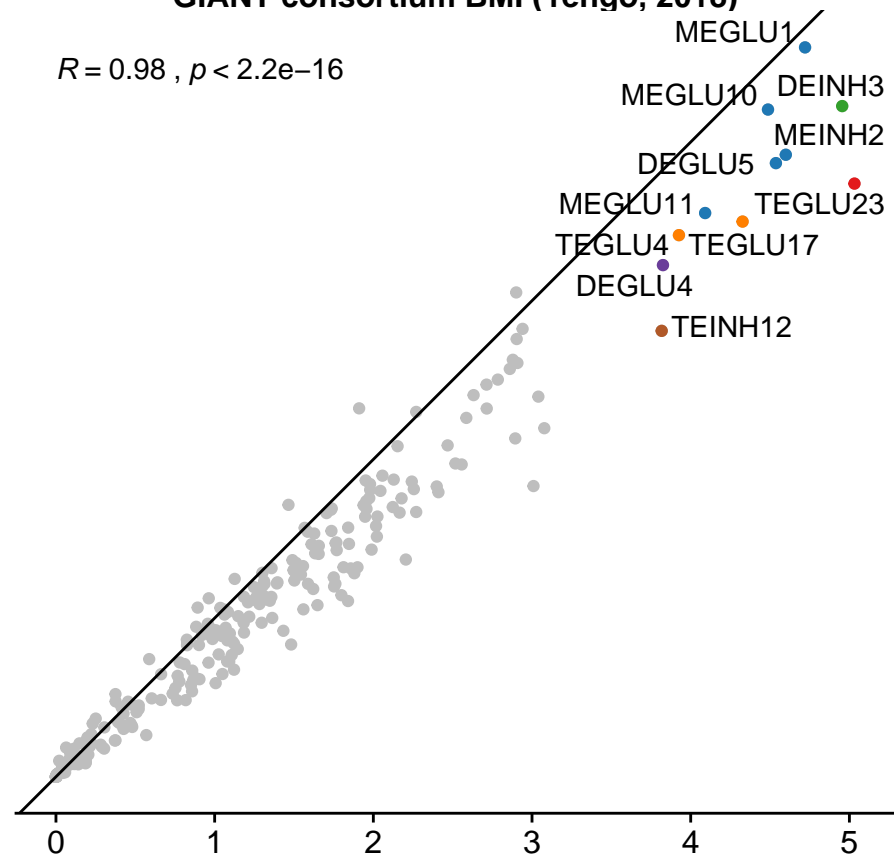
**GIANT consortium BMI (Locke, 2015)**

$R = 0.8$ ,  $p < 2.2e-16$



**GIANT consortium BMI (Yengo, 2018)**

$R = 0.98$ ,  $p < 2.2e-16$



$-\log_{10}(P_{S-LDSC})$

BMI (Loh, 2018)