

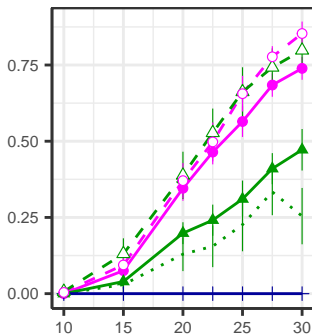
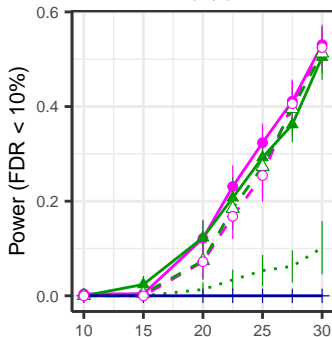
#confounder: 2 #non-confounding covariate: 3

expr.  $V[Y|X]=0.25$

expr.  $V[Y|X]=0.5$

label  $V[W|X]=0.5$

label  $V[W|X]=0.5$



method

- CoCoA + safe PC
- Tot + safe PC
- CoCoA
- Total
- Tot + 10 PC
- confounder

% variance explained by phenotype (W)