signal density	Random										Include top 5 taxa										
	5%			10%			20%			Score	5%			10%			20%			Score	Overall
covariate.eff.means	Weak effect	Moderate effect	Strong effect	Weak effect	Moderate effect	Strong effect	Weak effect	Moderate effect	Strong effect		Weak effect	Moderate effect	Strong effect	Weak effect	Moderate effect	Strong effect	Weak effect	Moderate effect	Strong effect		
DACOMP	***	***	***	***	***	***	***	***	***	27	***	***	**	***	***	**	***	***	***	25	52
TSS+Spearman	**	*	x	x	x	x	x	x	x	3	***	***	***	***	***	***	***	***	***	27	30
Beta-binomial	*	*	x	x	x	x	x	x	x	2	***	***	***	***	***	***	***	***	***	27	29
Rarefy+Spearman	*	*	x	x	x	x	x	x	x	2	***	***	***	***	***	***	***	***	***	27	29
ANCOM-BC	**	x	x	x	x	x	x	x	x	2	***	***	***	***	***	***	**	***	***	26	28
LDM	*	x	x	x	x	x	x	x	x	1	***	***	***	***	***	***	***	***	***	27	28
GMPR+edgeR	x	x	x	x	x	x	x	x	x	0	x	x	*	x	x	*	x	x	*	3	3
GLM(quasipoisson)	x	x	x	x	x	x	x	x	x	0	x	x	x	x	x	*	x	x	x	1	1
GMPR+DESeq2	x	x	x	x	x	x	x	x	x	0	x	x	x	x	x	x	x	x	x	0	0