MNAR_height

Jianhui Gao

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Table 1: Recover Rate

Removed	Oracle	Standard GWAS	SynSurr
top and bottom 10%	7177	2764(38.51%)	3512(48.93%)
bottom 10%	7177	4727(65.86%)	5226(72.82%)
top 10%	7177	4871(67.87%)	5331(74.28%)
top 5 and bottom 10%	7177	3430(47.79%)	4145(57.75%)

Table 2: False Positive Discoveries

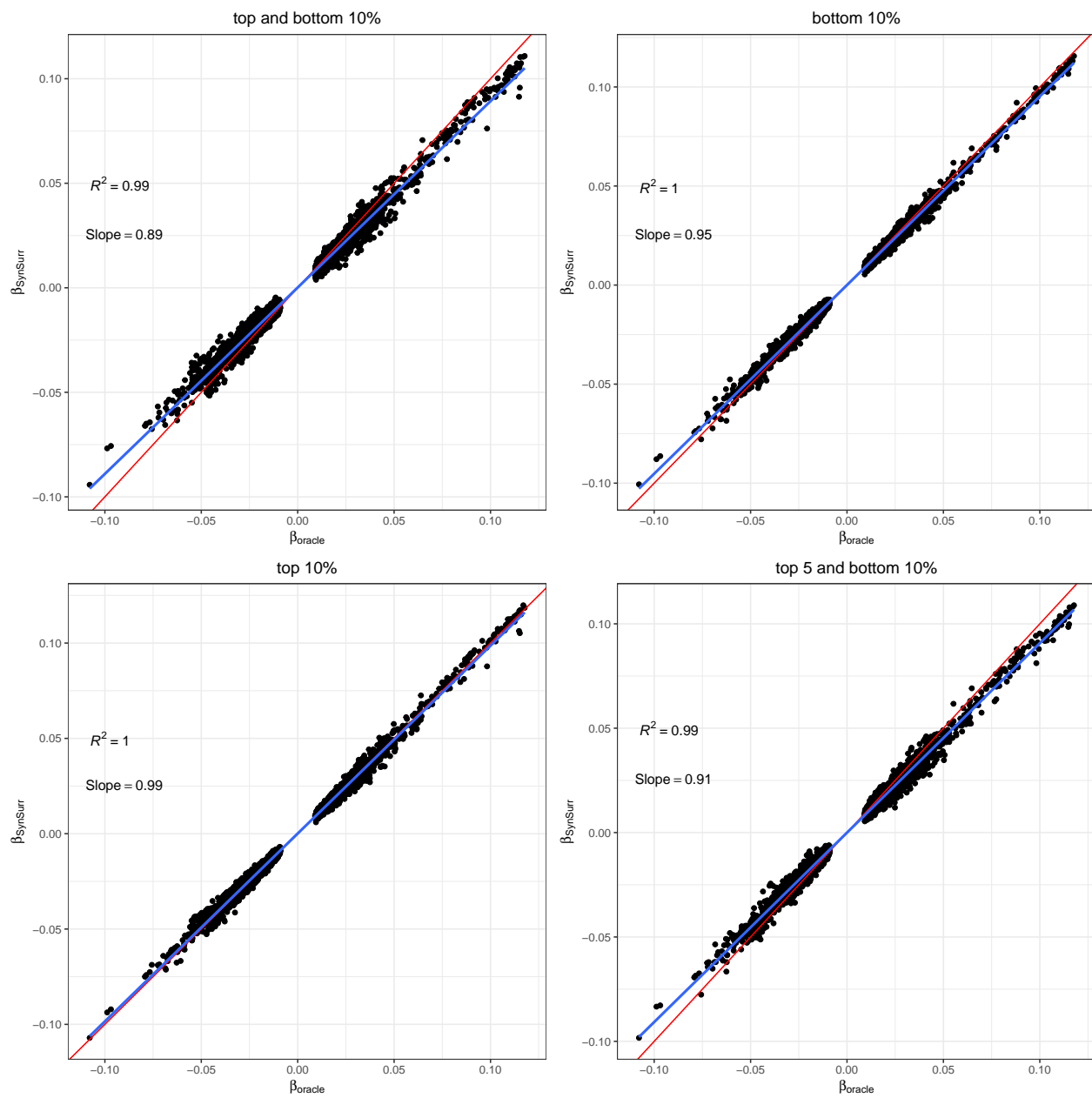| Removed	Standard GWAS	SynSurr
top and bottom 10%	31(1.11%)	56(1.57%)
bottom 10%	125(2.58%)	163(3.02%)
top 10%	102(2.05%)	131(2.4%)
top 5 and bottom 10%	54(1.55%)	92(2.17%)

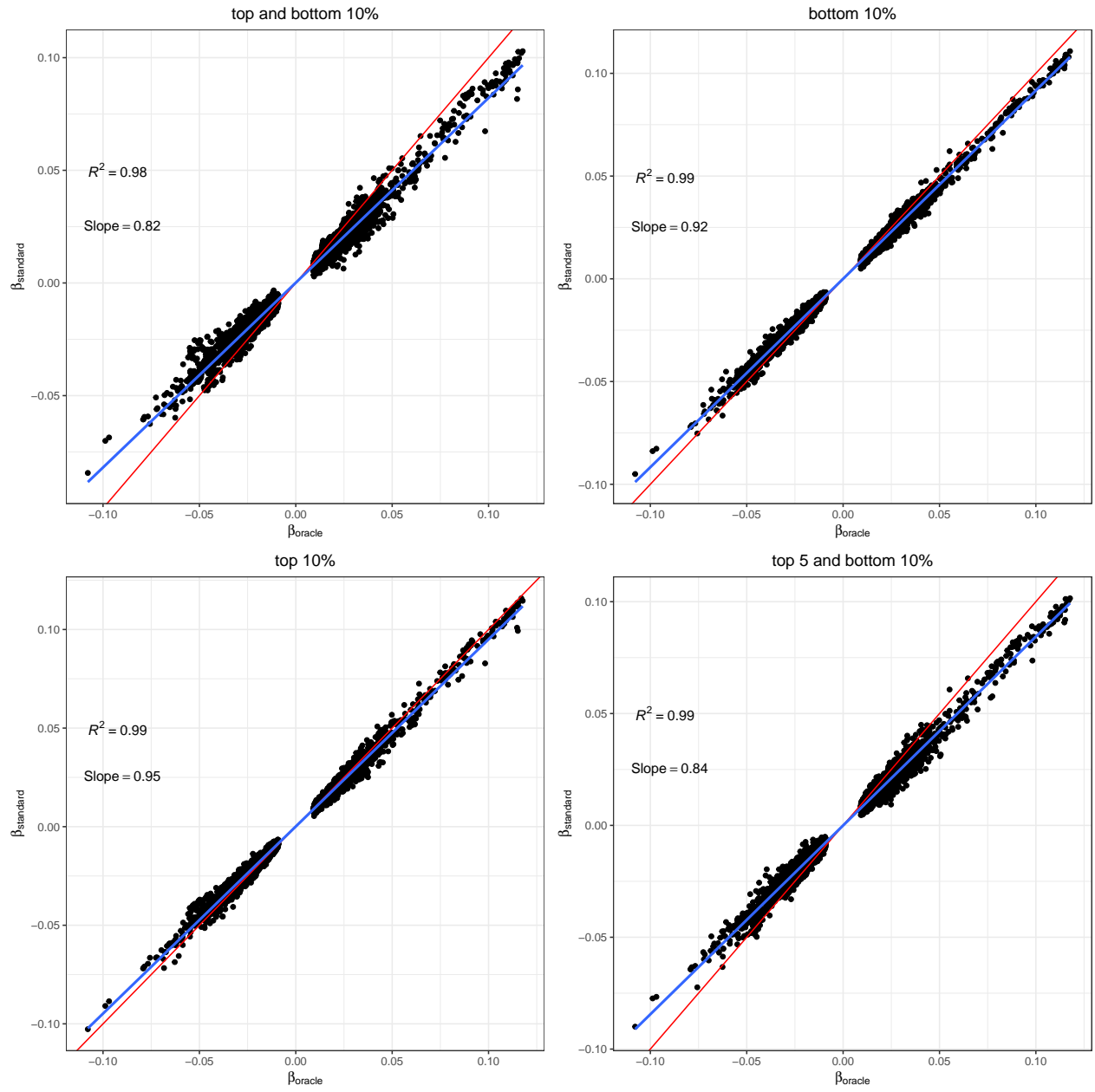Figure 1: Signal recovery of SynSurr relative to the oracle GWAS

Figure 2: Signal recovery of standard GWAS relative to the oracle GWAS