

alcohol_consumption_per_day

n ewas genes = 361

n gwas genes = 196

OR for kegg overlap

15

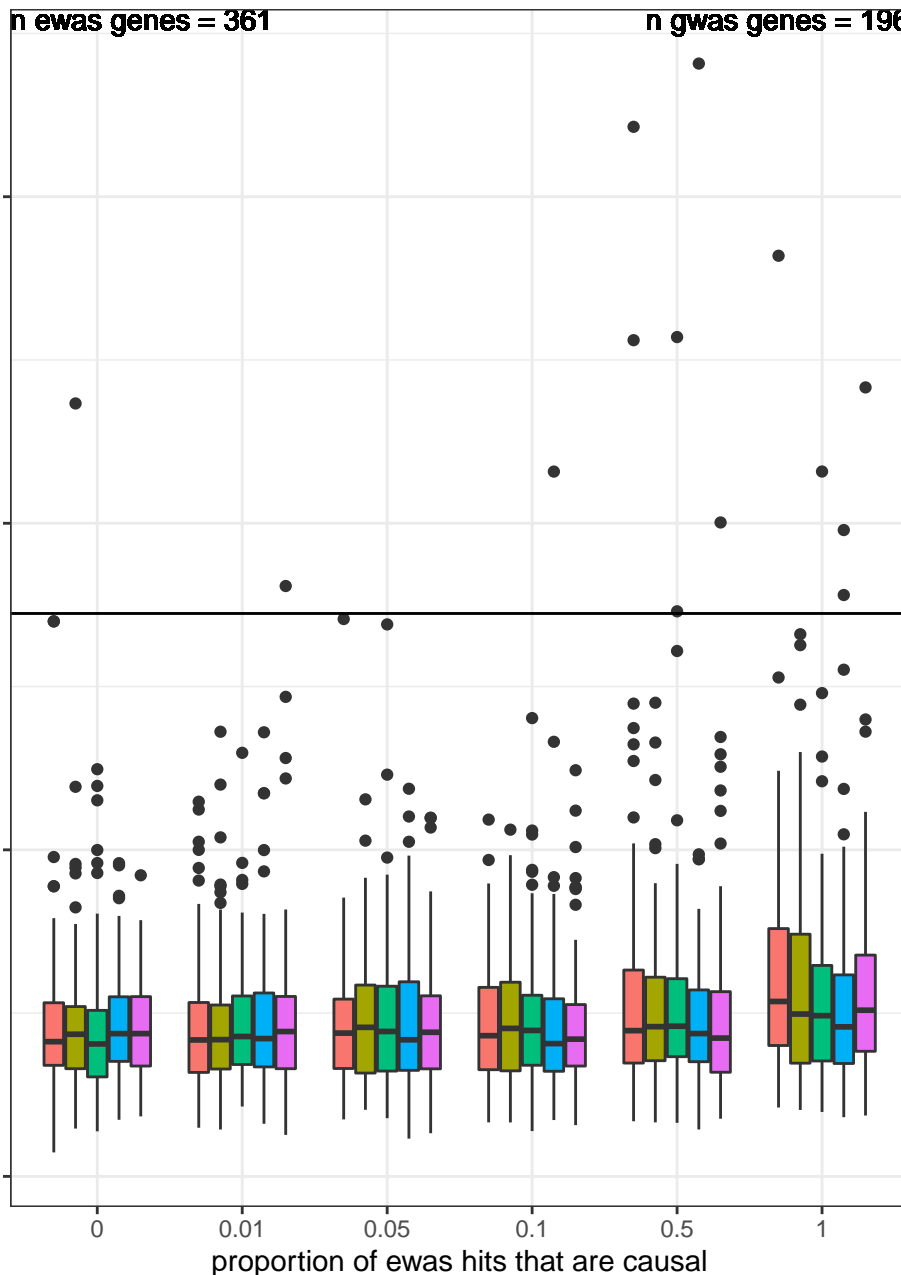
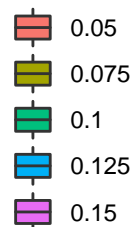
10

5

0

proportion of ewas hits that are causal

proportion of the
total number of genes
that are causal



former_versus_never_smoking

n ewas genes = 282

n gwas genes = 24

OR for kegg overlap

100

50

0

0

0.01

0.05

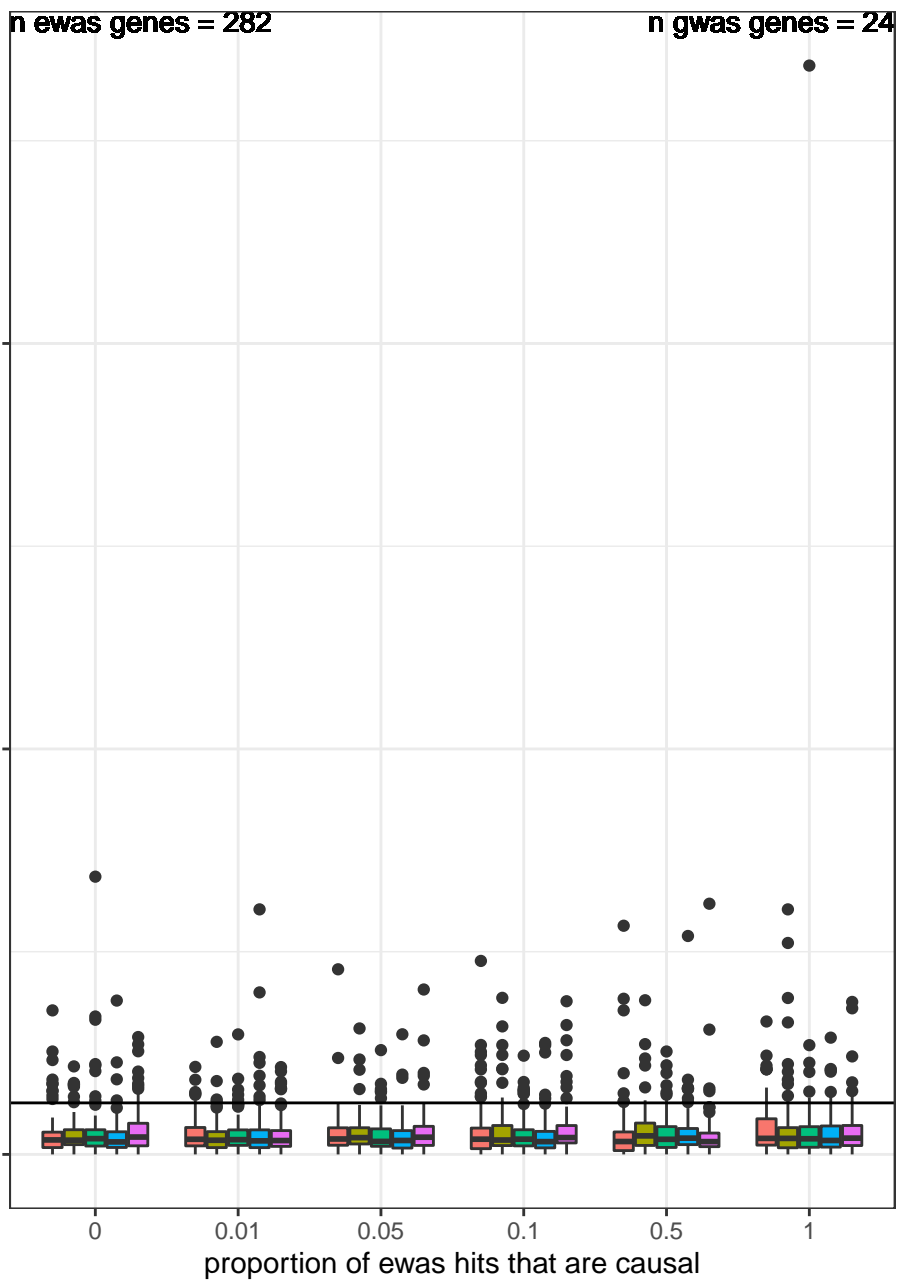
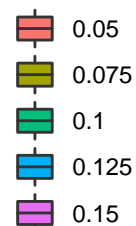
0.1

0.5

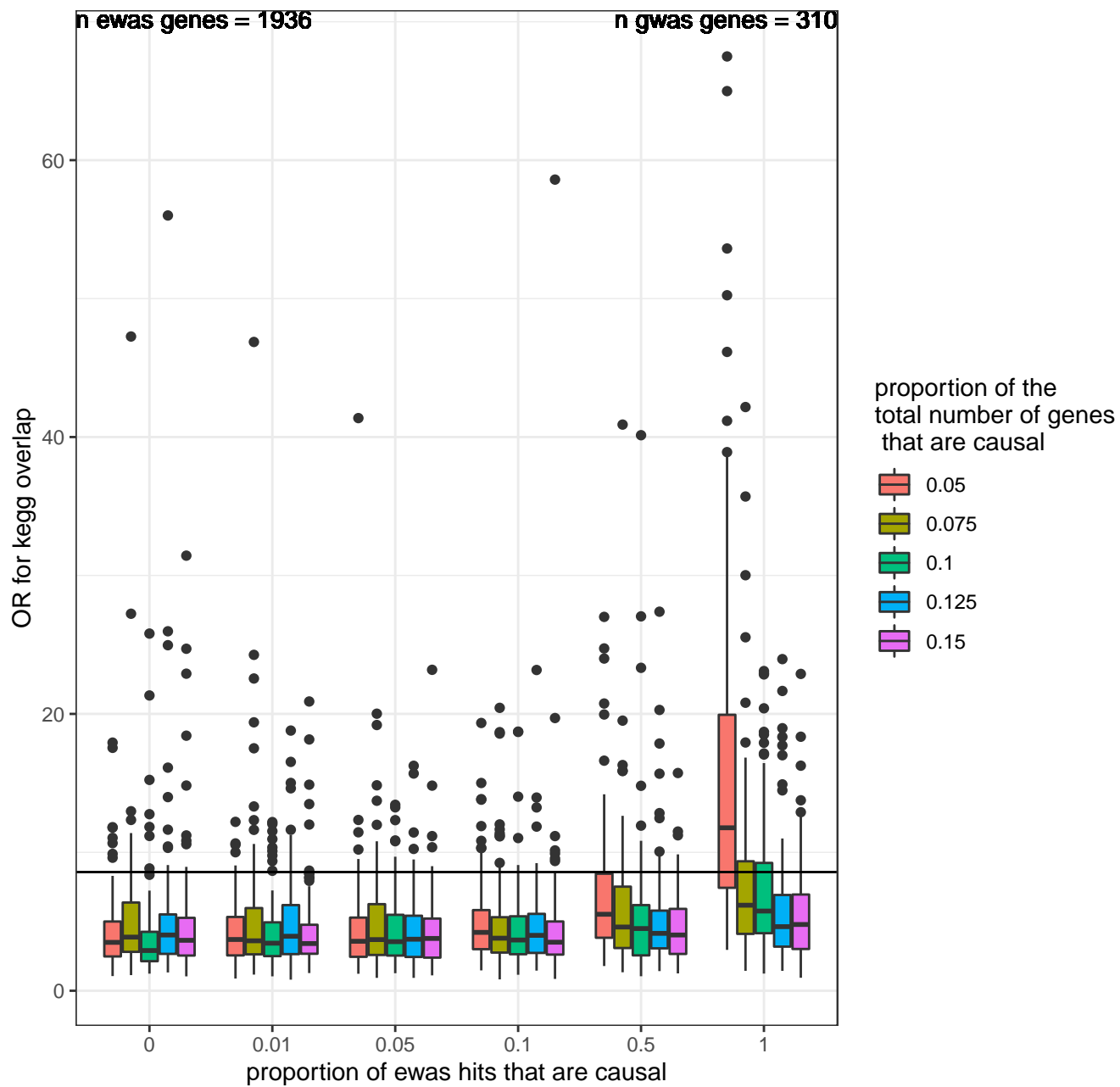
1

proportion of ewas hits that are causal

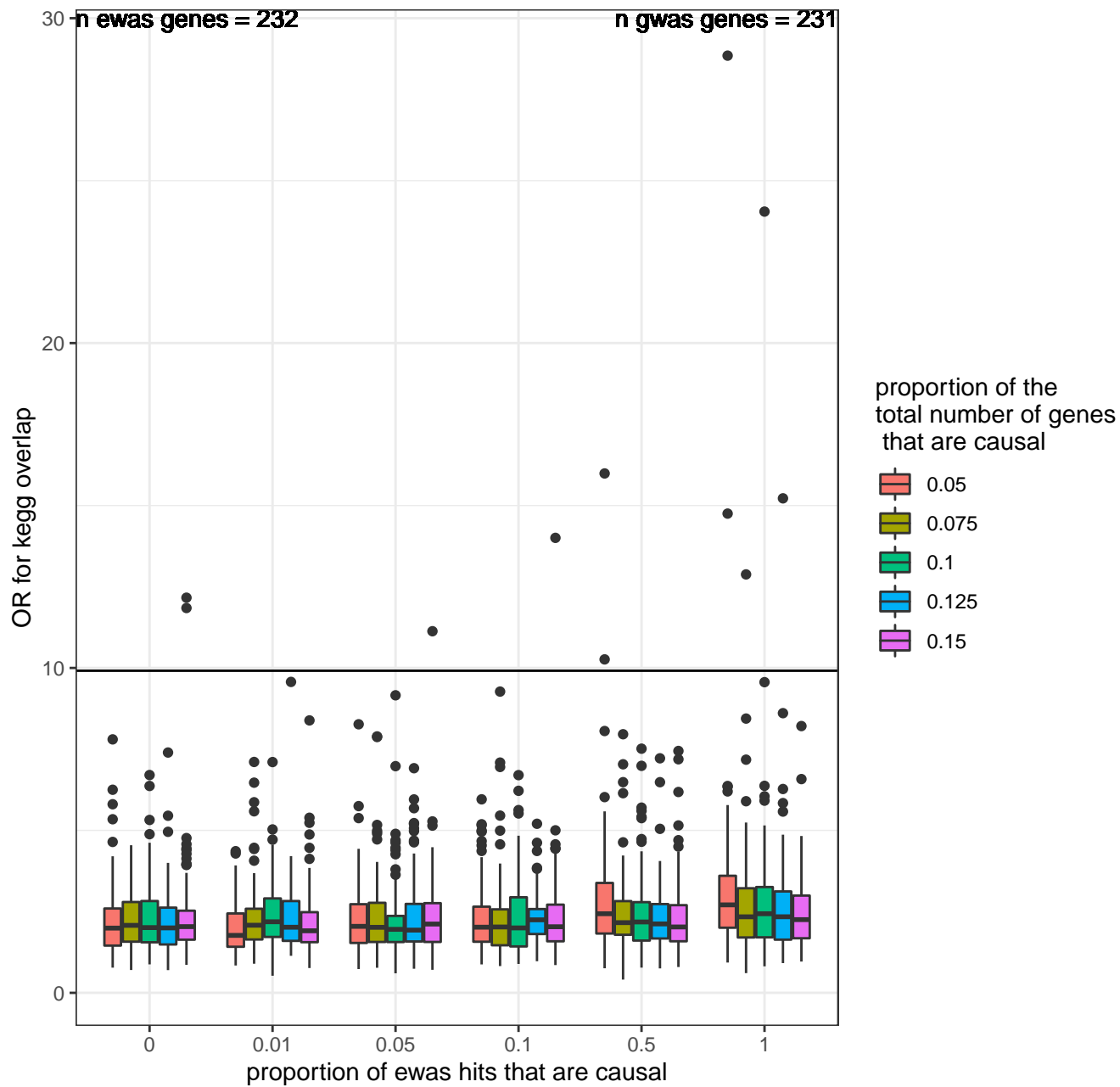
proportion of the
total number of genes
that are causal



current_versus_never_smoking



body_mass_index



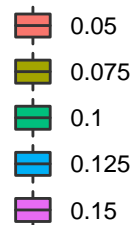
glucose

n ewas genes = 13

n gwas genes = 50

OR for kegg overlap

proportion of the
total number of genes
that are causal



200

150

100

50

0

proportion of ewas hits that are causal

0

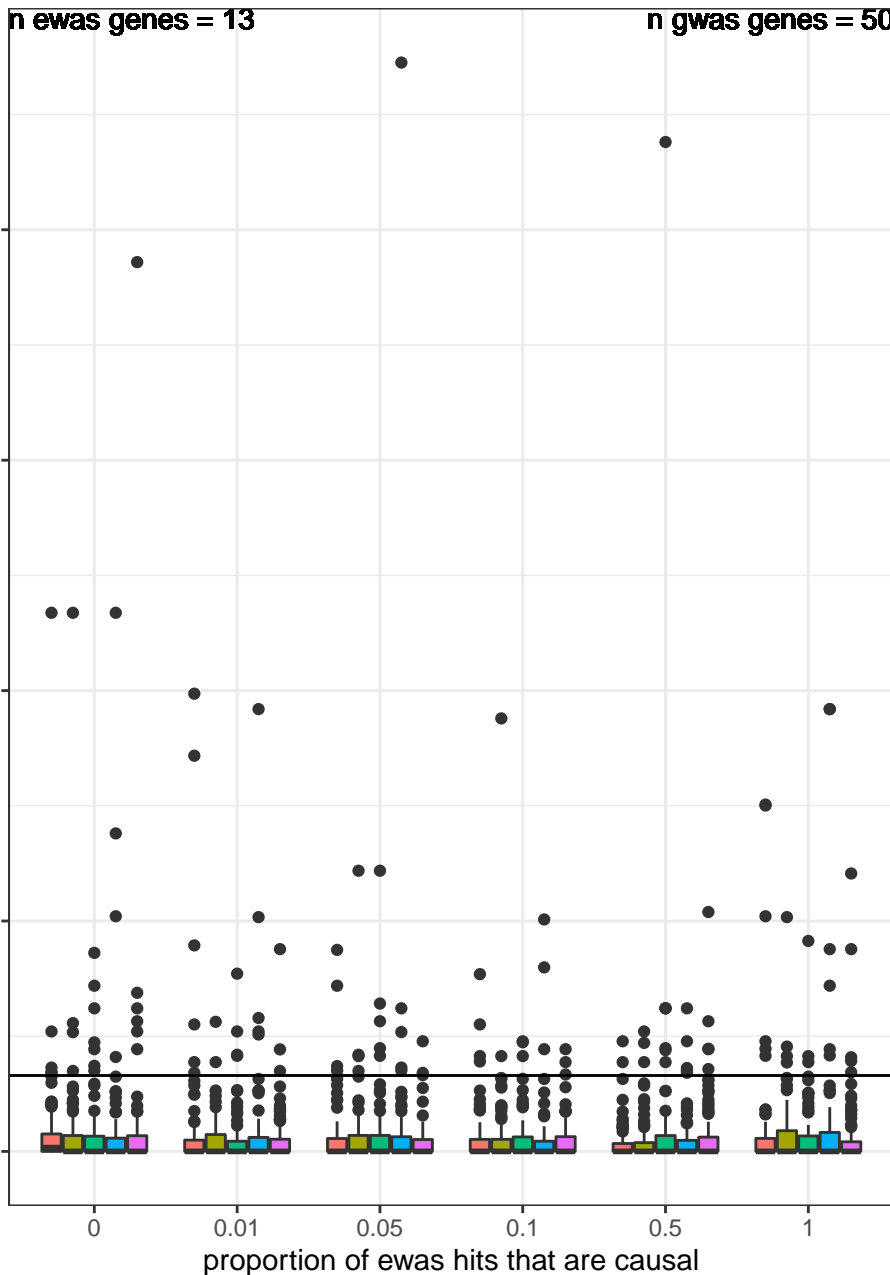
0.01

0.05

0.1

0.5

1



insulin

n ewas genes = 36

n gwas genes = 7

OR for kegg overlap

200

100

0

0

0.01

0.05

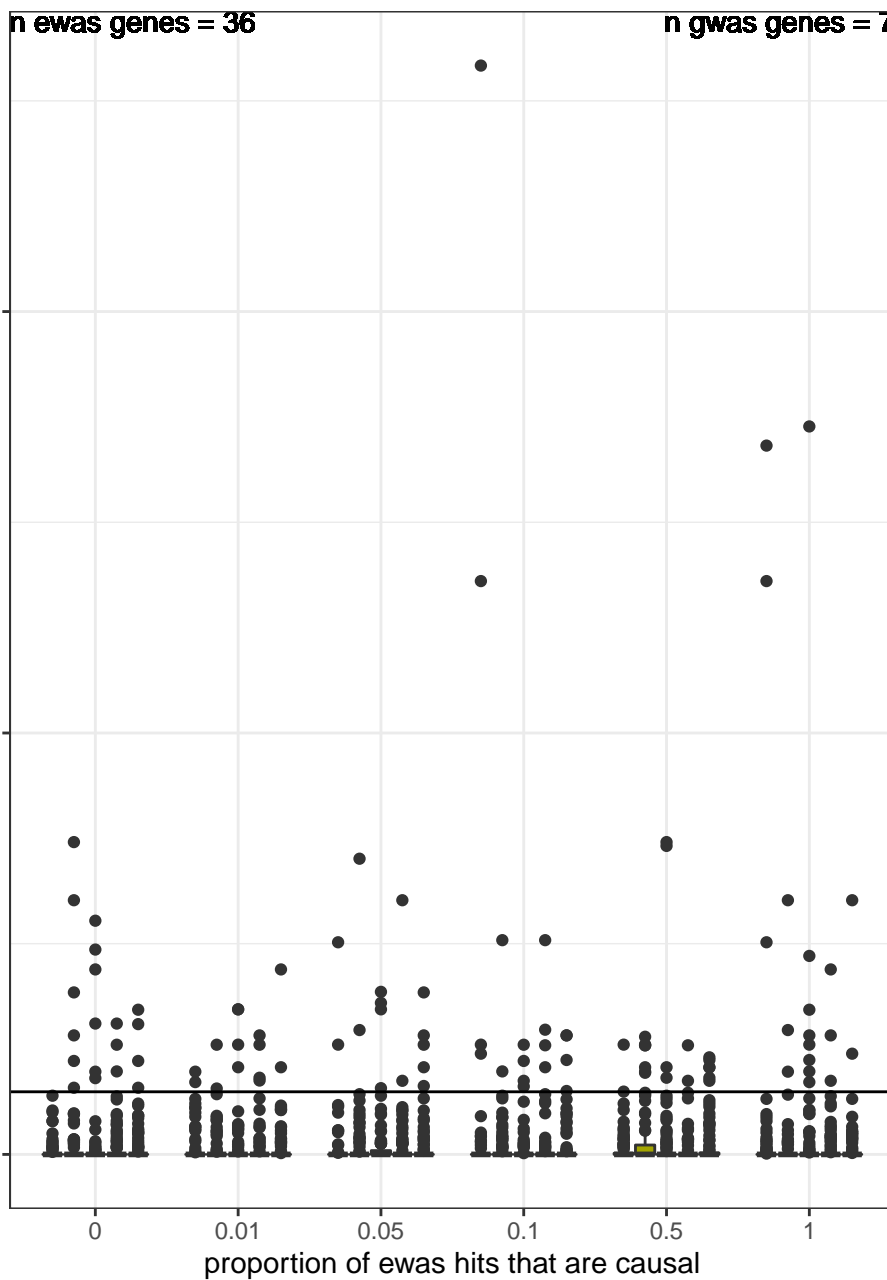
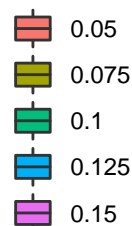
0.1

0.5

1

proportion of ewas hits that are causal

proportion of the
total number of genes
that are causal



educational_attainment

n ewas genes = 23

n gwas genes = 303

OR for kegg overlap

proportion of the
total number of genes
that are causal

