cob_wt LPC_PC_309
p–value: 0.0001
Z–score: 11.037
n perm: 10000
randomization: randomizeRegions
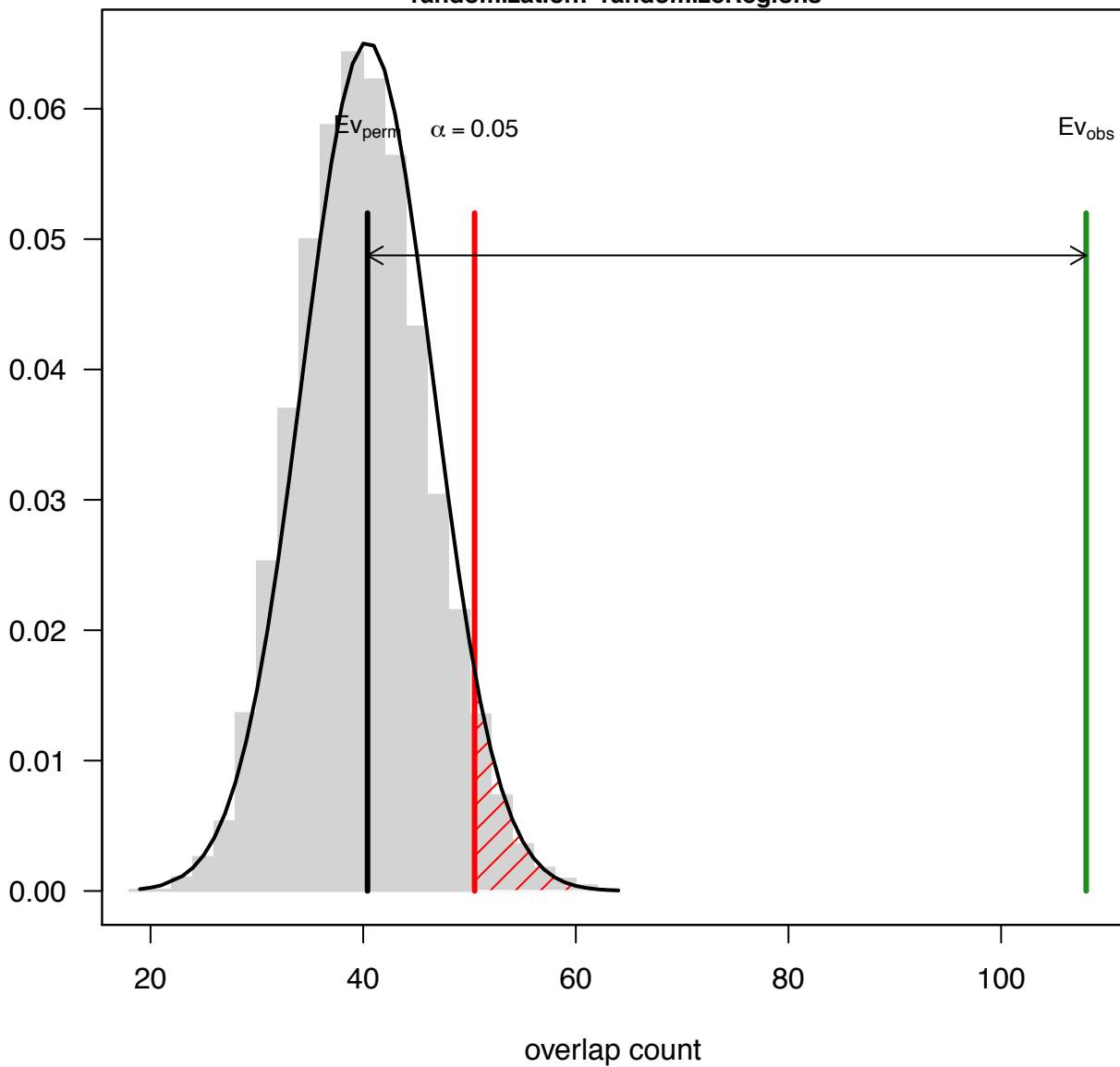
DTA LPC_PC_309
p−value: 0.0001
Z−score: 6.028
n perm: 10000
randomization: randomizeRegions
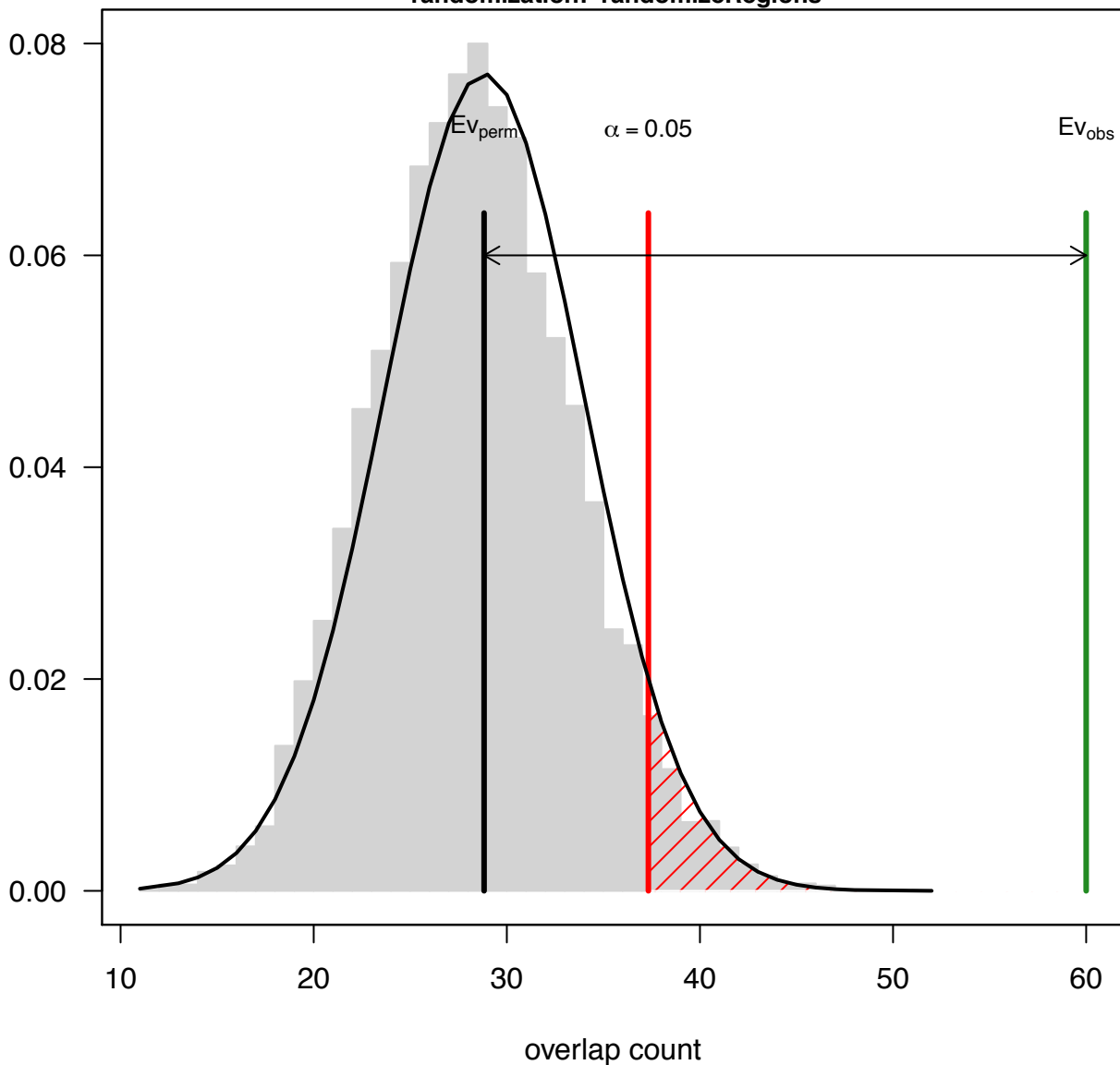
DTA PC_35_2
p-value: 0.0003
Z-score: 4.236
n perm: 10000
randomization: randomizeRegions

Ev_{perm} $\alpha = 0.05$ Ev_{obs}

overlap count
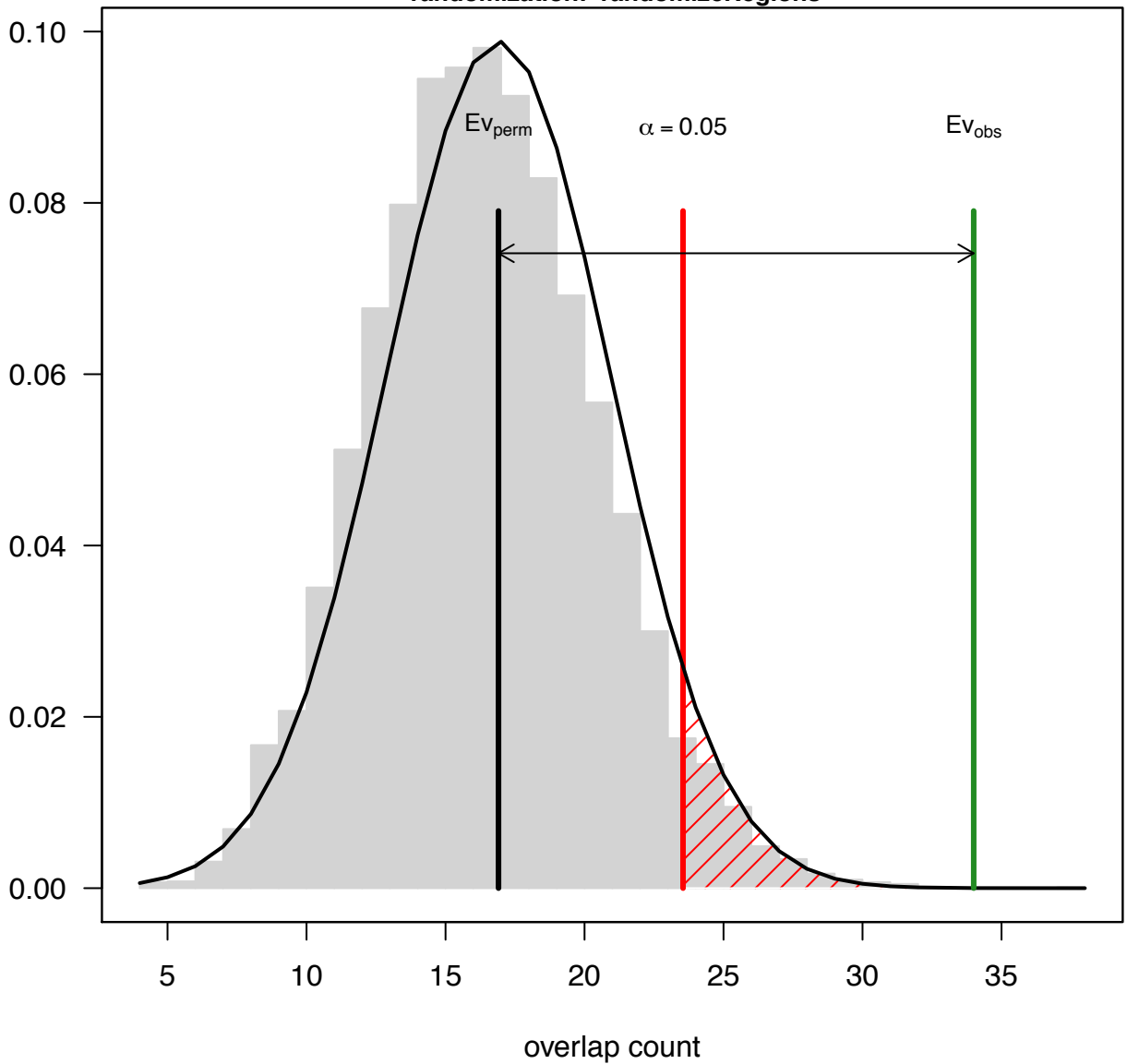
field_wt PC_36_4_A
p-value: 0.0021
Z-score: 4.538
n perm: 10000
randomization: randomizeRegions

Ev_{perm}

$\alpha = 0.05$

Ev_{obs}

overlap count
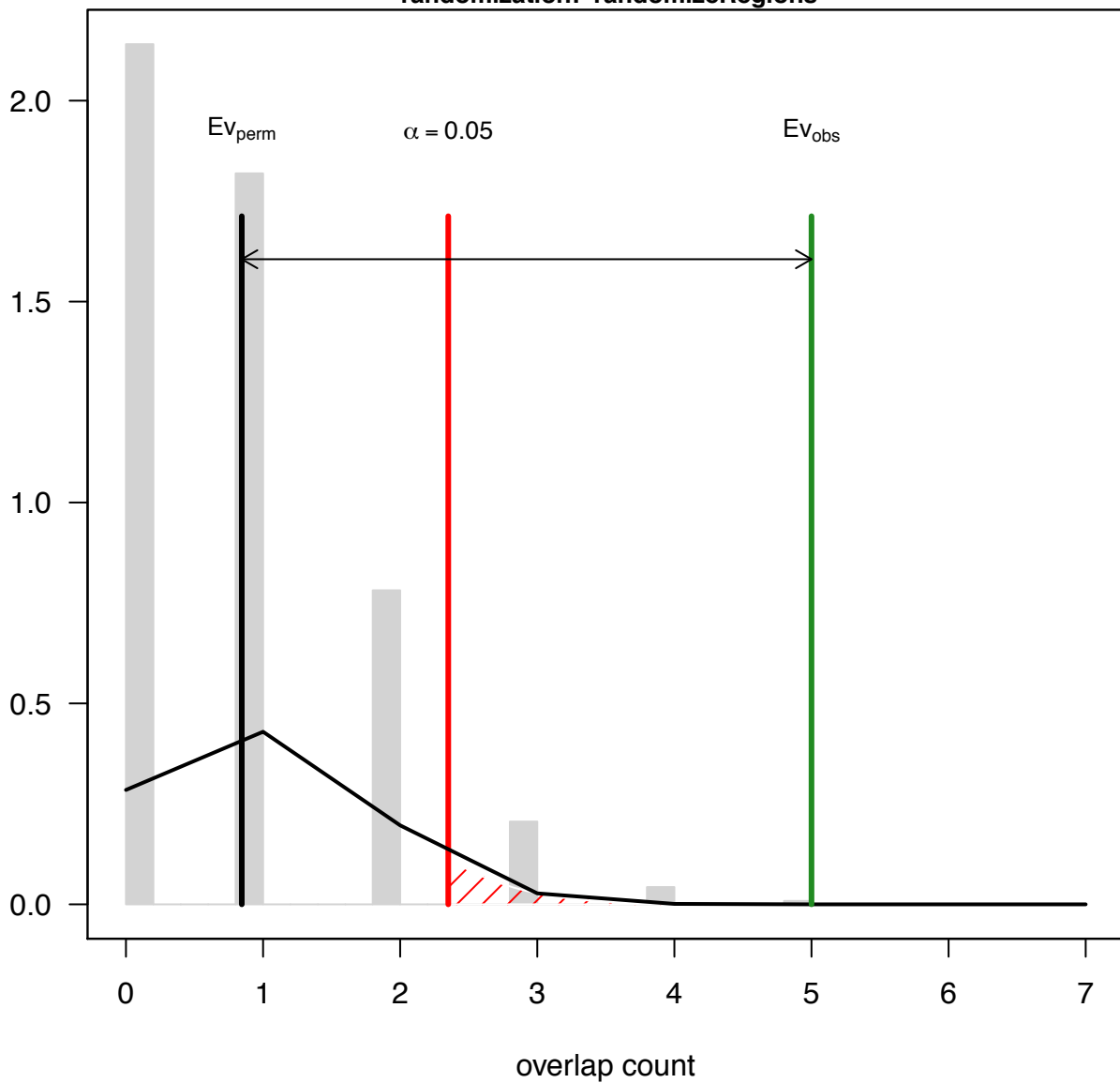
field_wt PC_TG_1680
p-value: 0.0021
Z-score: 4.538
n perm: 10000
randomization: randomizeRegions
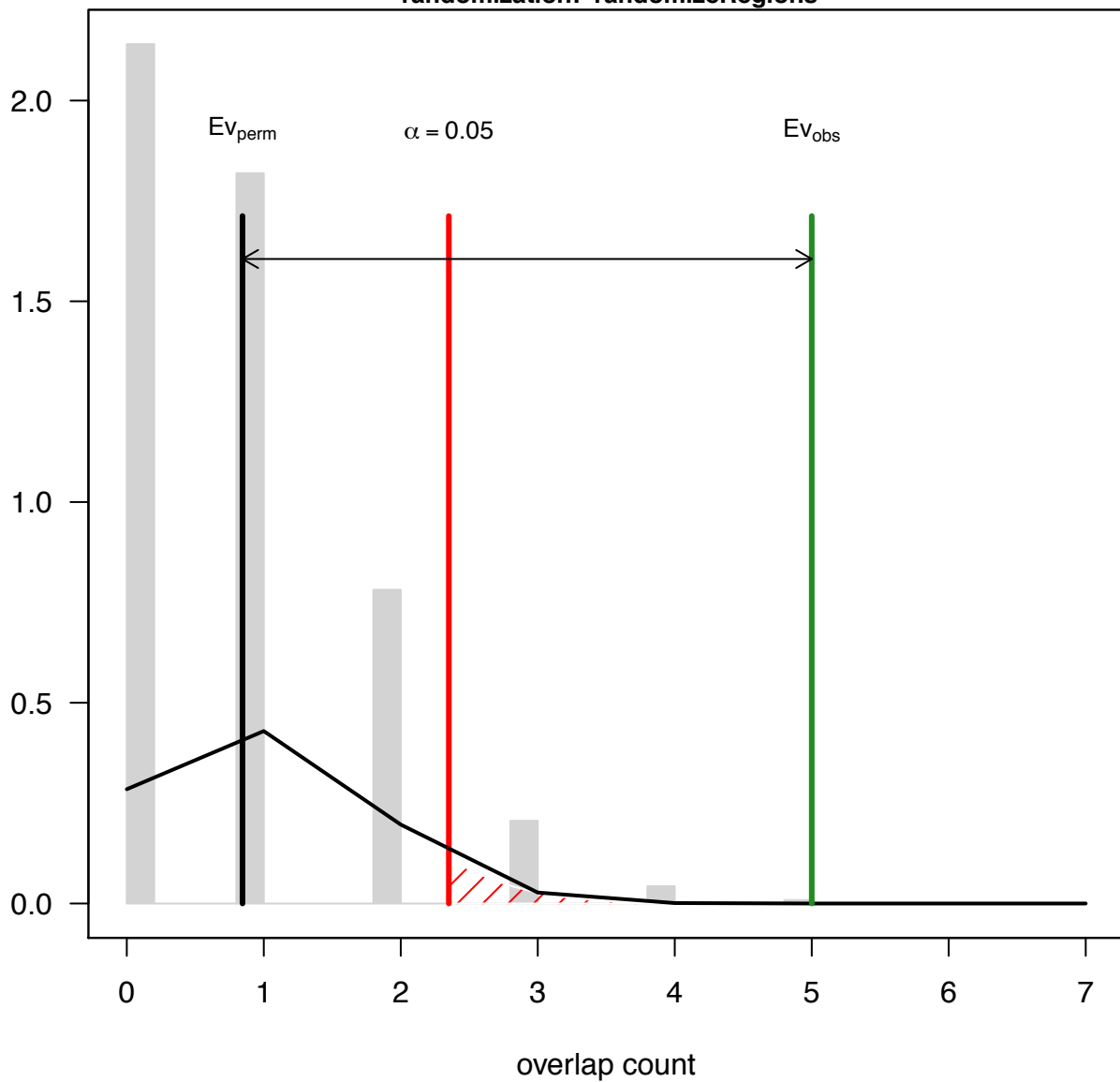
grain_wt PC_35_2
p−value: 0.0003
Z−score: 3.835
n perm: 10000
randomization: randomizeRegions