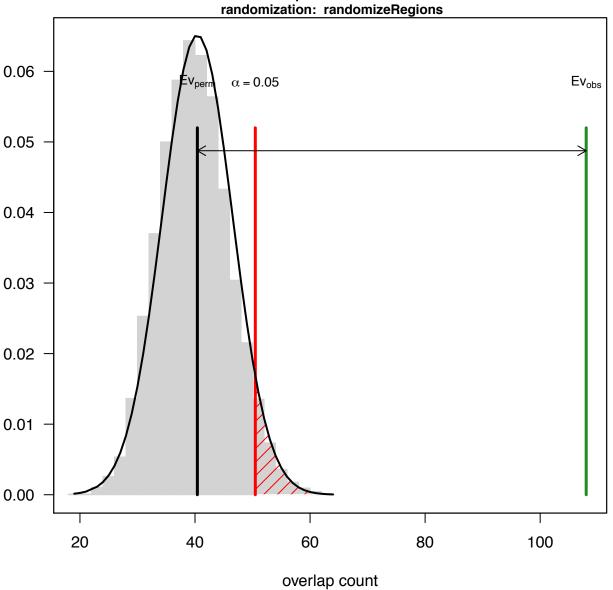
cob_wt LPC_PC_309 p-value: 0.0001 Z-score: 11.037 n perm: 10000 ndomization: randomizeRe



p-value: 0.0001 . Z-score: 6.028 n perm: 10000 randomization: randomizeRegions 0.08 $\mathsf{Ev}_{\mathsf{obs}}$ α = 0.05 perm 0.06 0.04 0.02 0.00 10 20 30 40 50 60

overlap count

DTA LPC_PC_309

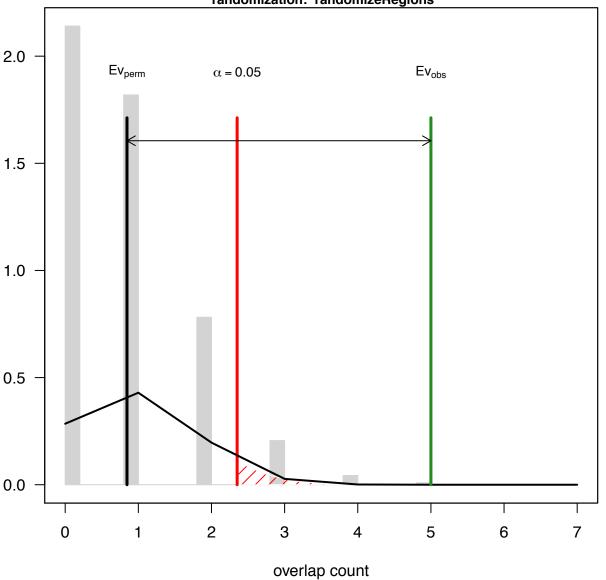
p-value: 0.0003 Z-score: 4.236 n perm: 10000 randomization: randomizeRegions 0.10 Ev_{perm} $\mathsf{Ev}_{\mathsf{obs}}$ α = 0.05 80.0 0.06 0.04 0.02 0.00 5 10 15 20 25 30 35

overlap count

DTA PC_35_2

field_wt PC_36_4_A p-value: 0.0021 Z-score: 4.538

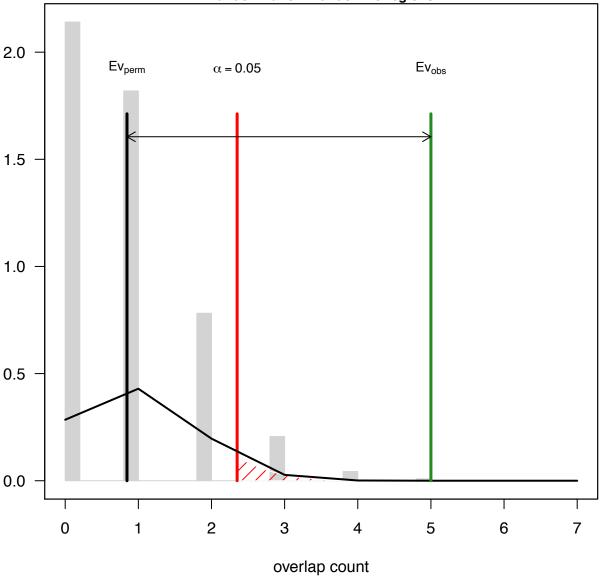
n perm: 10000 randomization: randomizeRegions



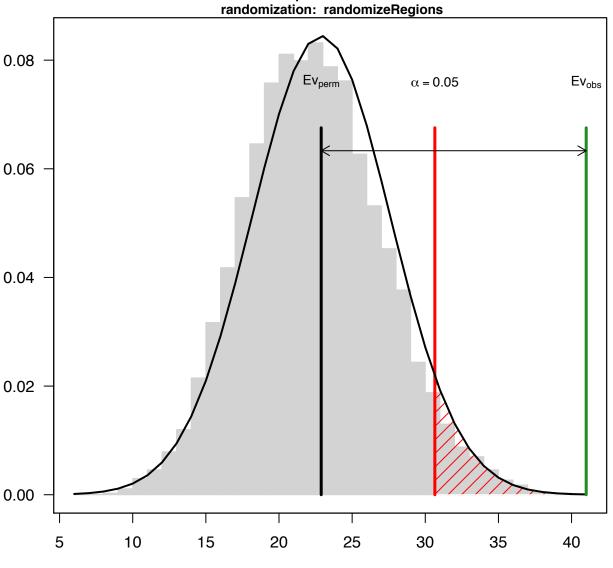
field_wt PC_TG_1680 p-value: 0.0021 Z-score: 4.538

n perm: 10000





grain_wt PC_35_2 p-value: 0.0003 Z-score: 3.835 n perm: 10000



overlap count