GWAS 4−ploidy with Naive for gota trait

gota (general) — gota (additive) — gota (1−dom−alt) — gota (1−dom−ref) — gota (2−dom−alt) — gota (2−dom−ref)

$\lambda_{GC} = 0.189$ $\lambda_{GC} = 0.843$ $\lambda_{GC} = 0.146$ $\lambda_{GC} = 0.106$ $\lambda_{GC} = 0.753$ $\lambda_{GC} = 0.938$

Observed $-\log_{10}(p)$ vs Expected $-\log_{10}(p)$

$-\log_{10}(p)$ vs Chromosome