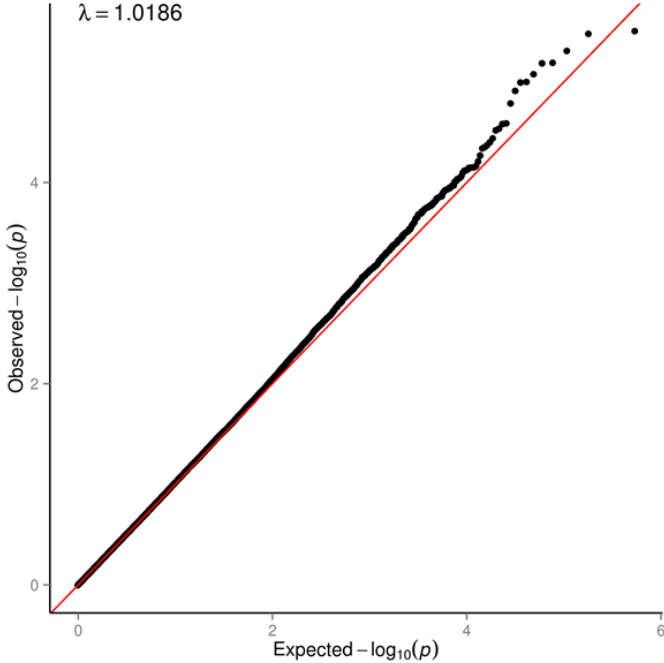
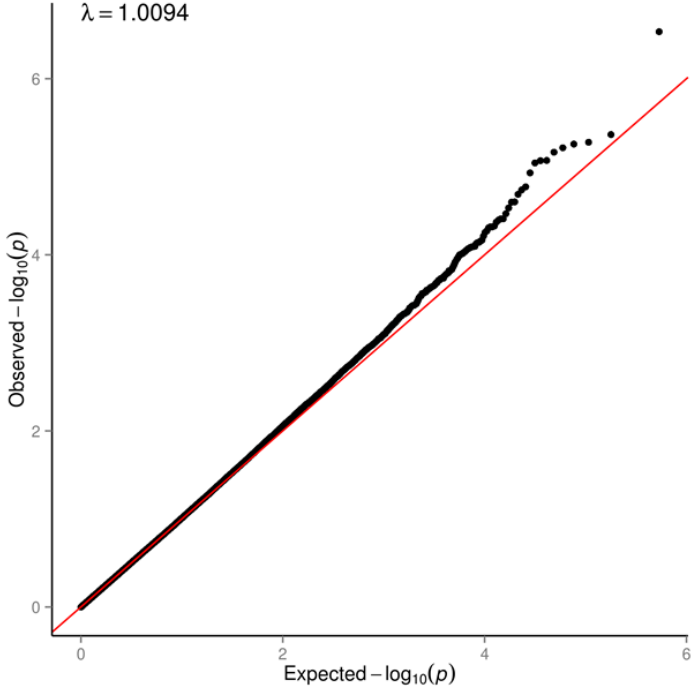


Figure S4. Quantile–quantile plots of the OA cases versus controls for the three strata analysed in the discovery GWAS. (a) Knee and/or hip OA, total joint replacement cases versus controls; (b) Hip OA total joint replacement cases versus controls; (c) Knee OA total joint replacement cases versus controls.

(a)



(b)



(c)

