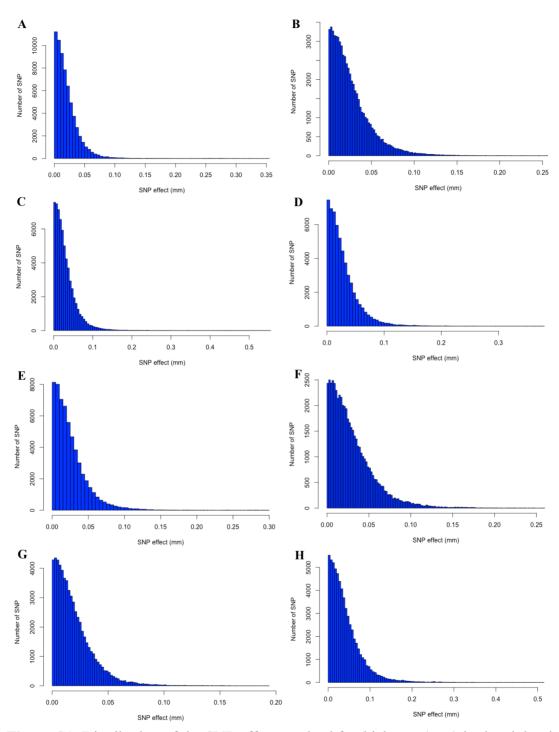
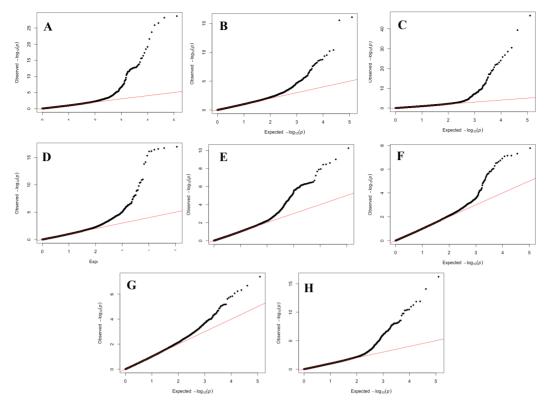
## Additional file 1



**Figure S1.** Distribution of the SNP effects on backfat thickness (mm) in the eight pig lines.



**Figure S2.** Q-Q plots for the genome-wide association study of backfat thickness for the eight pig lines.