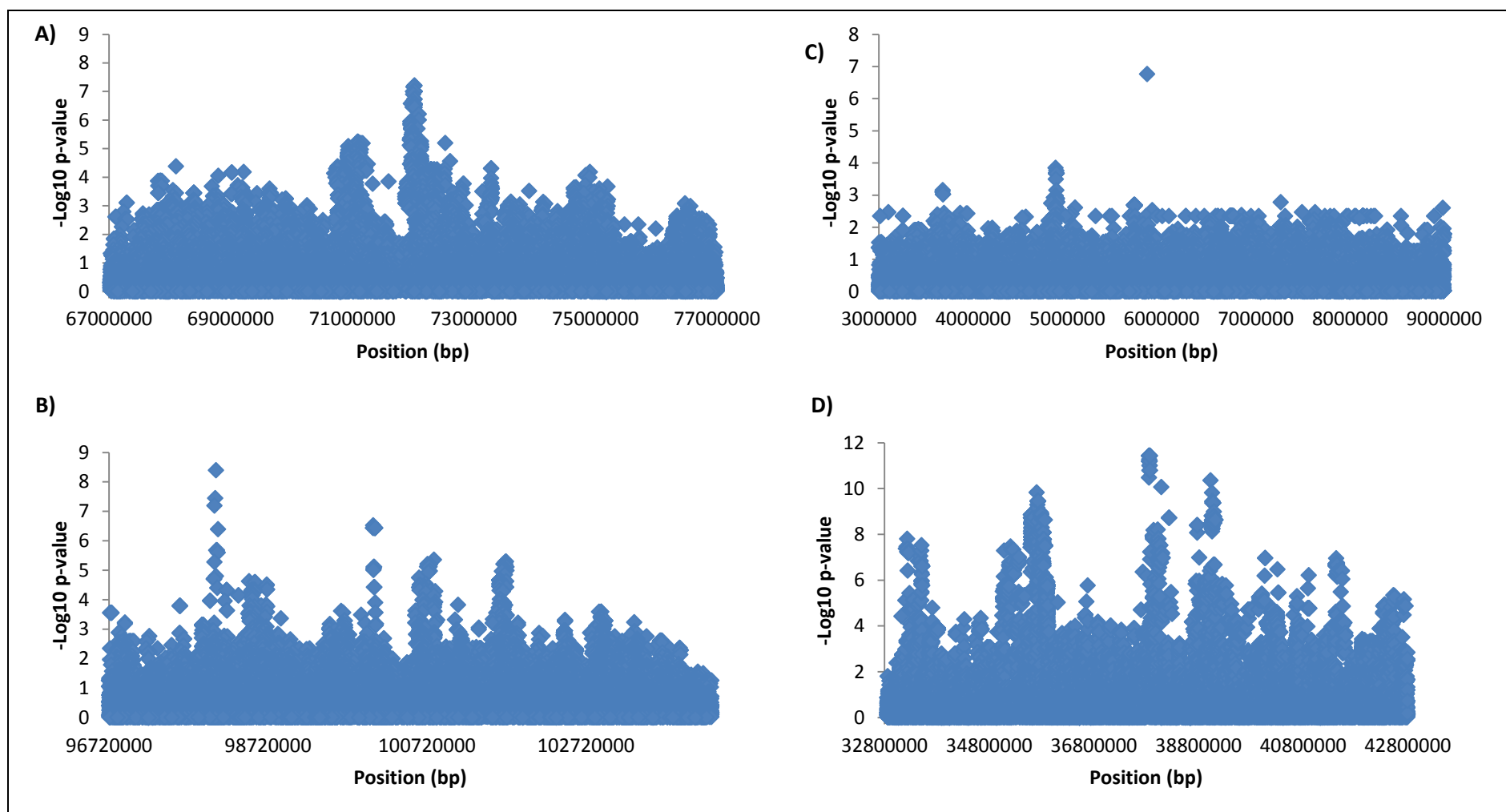




Additional file 2. Single SNP regression (SSR) results using imputed sequence data for direct calving difficulty in the Holstein-Friesian population. A) Chromosome 6 (10Mb region surrounding HD peak at 72Mb) B) chromosome 10 (8 Mb region surrounding HD peak at 101Mb) C) chromosome 2 (6Mb region surrounding the HD peak at 5.6 to 6.6Mb found in the Charolais and Limousin population) and D) SSR results for maternal calving difficulty on chromosome 4 (10Mb region surrounding peak at 37Mb).