

Supplementary Table 1. The locations of the top SNP for each tested fertility trait for the Finnish Yorkshire according to genome version Sscrofa 11.1.

Variant name	Variant source	Chromosome	Position (bp)
rs80804050	dbSNP	1	3593533
rs80842388	dbSNP	5	7013387
rs80891802	dbSNP	1	228725246
rs80906873	dbSNP	7	61386874
rs80956245	dbSNP	7	61362991
rs80961242	dbSNP	7	116036822
rs80966936	dbSNP	15	44133491
rs80975214	dbSNP	7	24033839
rs80981360	dbSNP	9	21196302
rs80989881	dbSNP	7	21483742
rs81225422	dbSNP	2	43949286
rs81235592	dbSNP	5	7038845
rs81281284	dbSNP	10	12360516
rs81316127	dbSNP	5	22719142
rs81341840	dbSNP	3	20240346
rs81358018	dbSNP	2	41182526
rs81392580	dbSNP	6	149015308
rs81467086	dbSNP	17	51638252
rs81478853	dbSNP	15	15369942
rs81268186	variant does not map to the genome version Sscrofa 11.1		
rs81459856	variant does not map to the genome version Sscrofa 11.1		

Supplementary Table 2. The locations of the top SNP for each tested fertility trait for the Finnish Landrace according to genome version Sscrofa 11.1.

Variant name	Variant source	Chromosome	Position (bp)
rs80822529	dbSNP	13	615085
rs80933580	dbSNP	5	27500681
rs80968940	dbSNP	13	131628512
rs81225607	dbSNP	10	6732927
rs81247212	dbSNP	6	16245797
rs81269236	dbSNP	7	98207717
rs81323090	dbSNP	11	46024700
rs81347276	dbSNP	12	39523823
rs81362981	dbSNP	2	115405375
rs81381778	dbSNP	4	38589138
rs81411156	dbSNP	9	51844913
rs81434700	dbSNP	12	38825488
rs81461694	dbSNP	16	68380058
rs81467776	dbSNP	18	23642800