Supplemental Table I: Polymorphisms of the anti-Müllerian hormone (AMH) and AMH type II receptor (AMHR2) gene

Gene	Basepair change	Amino Acid Change	Domain	Minor Allele Frequency	dbSNP rs nr
AMH	-649 C>T		promoter region	0.20[a]	rs4807216
Chr 19p13.3	-450 A>G		promoter region	0.07	rs3761018
	-220 A>G		promoter region	0.07	rs10406324
	78 del AG		proregion	0.02	this study
	146 T>G	$Ile^{49}Ser$	proregion	0.21[a]	rs10407022
	252 G>A	Leu^{84}	proregion	0.06	this study
	303 G>A	Gly^{101}	proregion	0.06	this study
	1020 C>T	$Thr^{143}Ile$	proregion	0.03	this study
	1138 G>A	Pro^{182}	proregion	0.03	rs17854573
	1806 C>G	$Asp^{288}Glu$	mature region	0.01	this study
	2148 G>A	Pro^{402}	mature region	0.01	this study
	2181 A>T	Gly^{413}	mature region	0.05	rs7252789
	2419 A>T	$Gly^{493}Arg$	mature region	0.01	this study
	2486 C>T	$Ala^{515}Val$	mature region	0.03	rs10417628
	2498 C>T	$Ala^{519}Val$	mature region	0.02	this study
AMHR2	877 G>A	$Gly^{112}Asp$	ligand binding domain	0.01	this study
Chr 12q13	1749 C>T		intron 5/ exon 6 boundary	0.19[a]	rs2071558
	4952 G>A		intron 6/ exon 7 boundary	0.19[a]	rs3741664
	5589 G>A	Ser^{346}	kinase domain	0.01	rs784890

Polymorphisms identified in the AMH and AMHR2 gene by sequencing 45 Caucasian blood-bank donor samples. Nucleotides are numbered relative to the translation start

site. Previously identified single nucleotide polymorphisms (SNPs) are listed with their corresponding database SNP rs number.

[a] Included in association study.