

Supplementary Table S2. Genotype frequency

Locus	Genotype	Count	Proportion	95% CI
<i>VEGFA / rs699947</i>	A/A	61	0.213	(0.167–0.265)
	A/C	147	0.514	(0.454–0.573)
	C/C	78	0.273	(0.222–0.328)
<i>VEGFA / rs833061</i>	C/C	61	0.213	(0.167–0.265)
	C/T	150	0.524	(0.465–0.584)
	T/T	75	0.262	(0.212–0.317)
<i>VEGFR1 / rs9554320</i>	A/A	40	0.140	(0.102–0.186)
	A/C	148	0.517	(0.458–0.577)
	C/C	98	0.343	(0.288–0.401)
<i>VEGFR1 / rs9582036</i>	C/C	20	0.070	(0.043–0.106)
	C/A	125	0.437	(0.379–0.497)
	A/A	141	0.493	(0.434–0.553)
<i>VEGFR2 / rs2071559</i>	T/T	88	0.308	(0.255–0.365)
	T/C	136	0.476	(0.416–0.535)
	C/C	62	0.217	(0.170–0.269)
<i>VEGFR2 / rs1870377</i>	A/A	22	0.077	(0.049–0.114)
	A/T	86	0.301	(0.248–0.357)
	T/T	178	0.622	(0.563–0.679)
<i>VEGFR3 / rs6877011</i>	C/C	242	0.846	(0.799–0.886)
	C/G	36	0.126	(0.090–0.170)

	G/G	8	0.028	(0.012–0.054)
<i>LOXL2 / rs4872122</i>	A/A	50	0.175	(0.133–0.224)
	A/C	132	0.462	(0.403–0.521)
	C/C	104	0.364	(0.308–0.422)
<i>eNOS / rs2070744</i>	T/T	115	0.402	(0.345–0.461)
	T/C	135	0.472	(0.413–0.532)
	C/C	36	0.126	(0.090–0.170)
<i>SH3GL2 / rs10963287</i>	C/C	165	0.577	(0.517–0.635)
	C/T	99	0.346	(0.291–0.404)
	T/T	22	0.077	(0.049–0.114)
<i>CCDC26 / rs60315789</i>	–/–	63	0.220	(0.174–0.273)
	–/TAT	141	0.493	(0.434–0.553)
	TAT/TAT	82	0.287	(0.235–0.343)

Abbreviations: CI, confidence interval; SNP, single nucleotide polymorphism; VEGFR,

VEGF receptor.