

Additional file 1

Table S1 List of rare missense variants in exon 3 of *OXTR* catalogued in public databases (1000GP, NHLBI ESP)

dbSNP ID	Amino acid substitution <sup>1</sup>	1000GP	NHLBI ESP	
		European	European American	African American
		mA / MA	mA / MA	mA / MA
	<b>A11T</b>			
	<b>V45L</b>		7 / 8483	0 / 4348
	C47Y		0 / 8524	1 / 4365
rs143644523	L74F		1 / 8587	0 / 4394
rs202138705	<b>P108A</b>			
rs115324487	<b>V172A</b>	3 / 755	1 / 8599	243 / 4161
	W188C		1 / 8599	0 / 4406
	P194S		1 / 8599	0 / 4406
rs200498154	<b>W203R</b>			
rs150746704	<b>L206V</b>		1 / 8599	81 / 4325
	<b>V211L</b>			
rs143908202	G221S		0 / 8598	30 / 4374
	I227M		0 / 8598	1 / 4399
rs145921539	W228C		0 / 8596	6 / 4394
rs151141371	<b>G252A</b>		2 / 8590	0 / 4392
rs139854982	R254C		0 / 8594	1 / 4391
	V274I		1 / 8599	0 / 4406
rs144814761	<b>V281M</b>		4 / 8596	0 / 4406
rs201783860	<b>F284L</b>			

<sup>1</sup>Variants identified in the current study are shown in bold.

mA, minor allele count; MA, major allele count; 1000GP, the 1000 Genomes Project; NHLBI\_ESP, the National Heart, Lung, and Blood Institute Exome Sequencing Project.