

## **SUPPLEMENTARY INFORMATION**

### **Preliminary evidence for a role of the adrenergic nervous system in generalized anxiety disorder**

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**Supplementary Table S1.** Multivariate logistic regression analysis<sup>a</sup> for the association between *ADR* polymorphisms and GAD

<i>Gene</i>	<i>SNPs and genotype</i>	<b>OR</b>	<b>95%CI</b>	<b>p</b>	
<b><i>ADRA1A</i></b>	<i>rs4732682</i>	CC	-	-	
		CT	0.50	0.24-1.04	0.06
		TT	0.38	0.12-1.19	0.10
	<i>rs17426222</i>	CC	-	-	-
		CT	1.66	0.78-3.53	0.18
		TT	3.80	1.40-10.3	0.009
	<i>rs3808585</i>	CC	-	-	-
		CT/TT	0.87	0.44-1.73	0.70
	<i>rs573514</i>	TT	-	-	-
CC		1.43	0.50-4.08	0.50	
CT		4.42	1.53-12.8	0.006	
<b><i>ADRA2A</i></b>	<i>rs1800544</i>	CC	-	-	
		CT/TT	0.98	0.50-1.93	0.96
	<i>rs11195419</i>	CC	-	-	-
		AA/AC	1.25	0.54-2.88	0.60
<b><i>TCF7L2</i></b>	<i>rs7903146</i>	CC	-	-	
		CT	1.65	0.74-3.69	0.22
		TT	3.13	1.16-8.46	0.024
<b><i>ADRB2</i></b>	<i>rs1042713</i>	AA	-	-	
		AG	0.23	0.08-0.62	0.004
		GG	0.67	0.29-1.57	0.36

<sup>a</sup> Adjusted for age, sex, BMI and major depression