

Supplementary Table 2. Hamilton Depression Rating Scale remission rates according to treatment group and genotype in terms of ACS severity

	Killip score ≤ 1 (N=173)			Killip score >1 (N=33)		
	p ¹ -value	p ² -value	p ³ -value	p ¹ -value	p ² -value	p ³ -value
5-HTTLPR	0.928	0.822	0.786	0.574	0.463	0.947
STin2 VNTR	0.947	0.628	0.736	0.299	0.089	0.999
5-HTR2a 102T/C	0.542	0.439	0.439	0.472	0.526	0.181
5-HTR2a 1438A/G	0.589	0.470	0.920	0.513	0.869	0.537

5-HTTLPR: serotonin transporter gene-linked promoter region, STin2 VNTR: serotonin transporter intron 2 variable number tandem repeat, 5-HTR2a: serotonin 2a receptor, p¹: values for remission status in escitalopram group, p²: values for remission status in placebo group, p³: values for interaction between treatment groups and genotypes