

Morphologic Alterations in Amygdala Subregions of Adult Patients with Bipolar Disorder

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There is an error in Table 5. Within the header row, the first cell should be labeled as “Amygdala subregions” instead of “Hippocampal volumes.” The error is limited to this cell, all other labels and data presented are correct. The corrected Table 5 is shown below.

Table 5. Correlation of illness duration and HDRS score with amygdala subregion volumes in patients with bipolar disorder

Amygdala subregions	Illness duration		HDRS score	
	r	p value	r	p value
Left hemisphere				
Lateral nucleus	-0.263	0.060	-0.259	0.064
Basal nucleus	-0.219	0.119	-0.076	0.594
Accessory basal nucleus	-0.161	0.253	-0.020	0.885
Anterior amygdaloid area	-0.213	0.130	-0.216	0.124
Central nucleus	-0.161	0.255	-0.053	0.712
Medial nucleus	-0.153	0.277	-0.102	0.474
Cortical nucleus	-0.007	0.960	0.018	0.900
Cortico-amygdaloid transition area	-0.204	0.146	-0.042	0.767
Paralaminar nucleus	-0.270	0.053	0.021	0.884
Whole amygdala	-0.271	0.052	-0.169	0.230
Right hemisphere				
Lateral nucleus	0.019	0.895	-0.246	0.079
Basal nucleus	-0.072	0.610	-0.099	0.485
Accessory basal nucleus	-0.031	0.826	-0.184	0.191
Anterior amygdaloid area	-0.223	0.113	-0.003	0.986
Central nucleus	0.142	0.314	-0.311	0.025*
Medial nucleus	-0.014	0.924	-0.200	0.154
Cortical nucleus	-0.012	0.932	-0.166	0.241
Cortico-amygdaloid transition area	-0.099	0.484	-0.064	0.653
Paralaminar nucleus	-0.131	0.355	0.011	0.936
Whole amygdala	-0.037	0.797	-0.214	0.128

A two-tailed Pearson's partial correlation analysis was performed controlling for age, sex, and total intracranial cavity volume. * : Significant correlations. HDRS : Hamilton Depression Rating Scale