

NetTable 6. Localizations of S-ketamine-induced Decreases (Anesthesia vs. Baseline) in Regional Glucose Metabolic Rate (rGMR).

Absolute SPM-analysis (T = 3, k = 400).

<u>Lobe</u>	<u>Region</u>		<u>Proportion of</u>	<u>Proportion of the Region</u>	<u>Cluster</u>		<u>Maximum Voxel</u>		
			<u>Cluster Volume (%)</u>	<u>Covered by the Cluster (%)</u>	<u>Voxels</u>	<u>p</u>	<u>MNI Coordinates</u>		
CLUSTER 1					2121	0.019	-6	-72	-10
Temporal Lobe	Fusiform Gyrus	L	3.16	3.83	67				
Occipital Lobe	Lingual Gyrus	L	6.98	6.89	148				
	Lingual Gyrus	R	10.23	9.86	217				
Anterior Lobe of Cerebellum	Culmen	L	23.9	19.91	507				
	Culmen	C	3.02	57.14	64				
	Culmen	R	18.29	14.91	388				
Posterior Lobe of Cerebellum	Declive	L	7.4	7.01	157				
	Declive	R	3.77	3.57	80				
Total % of the Cluster			76.8		1628				

R = Right Hemisphere, L = Left Hemisphere, C = Central, T = Height Threshold, k = Extend Threshold. Unlocalized proportions were not identifiable, located outside neural tissue or were sized < 50 voxels.