Table 5. Deactivation areas (Activity less in Full than Empty) in subjects in the post Tolterodine group. (p = 0.01, k = 10)

Region	**Hemisphere**	**Center of cluster (3mm range)**			**Z-Score**
		x	**y**	**z**	
Fronal Lobe, Medial Frontal Gyrus	L	8	-65	7	4.03
Occipital lobe, Lingual Gyrus	R	-5	-72	0	3.53
Anterior Lobe, Culmen	L	8	-51	8	3.51
Parietal Lobe, Precuneus (BA 7&19)	L	24	-78	43	3.86
Parietal Lobe, Superior Parietal Lobule	L	22	-69	54	3.85
Parietal Lobe, Precuneus (BA 7)	R	20	-77	52	3.81
Parietal Lobe, Superior Parietal Lobule	R	20	-77	52	3.81
Limbic Lobe, Cingulate Gyrus	R	-12	-32	41	3.08
Occipital Lobe, Superior Occipital Gyrus	L	40	-80	26	2.90
Temporal Lobe, middle temporal gyrus	L	40	-80	26	2.90
Frontal, Middle Frontal Gyrus (BA 6)	L	36	3	59	2.76
Parietal Lobe, Inferior Parietal Lobule, 40	L	43	-38	54	2.61
Parietal, Superior Parietal Lobule (BA 7)	L	34	-51	62	2.60
Sub Lobar- Caudate	L	20	-24	20	2.51