

Table 6. Clusters of activation obtained when each type of motion was contrasted with the other two types of motion (while no button-pressing task was performed)

1/3 > [0+(-1/3)]					
		Left Hemisphere		Right Hemisphere	
Region	BA	X Y Z	Z	X Y Z	Z
SMA	6			1,-18,52	4.28
PMd	6	-14,-19,70	4.6	26,-15,70	4.73
M1/PMd	4/6	-48,-10,41	4.14		
M1	4			27,-24,69	5.79
CCZ	31			12,-29,37	4.05
Precuneus	7	-3,-33,44	4.69	12,-55,50	5.08
IPL	40	-57,-29,33	4.81	53,-30,38	4.19
		-37,-53,53	4.37	43,-42,55	5.03
		-31,-39,57	4.12		
Lingual gyrus	18	-3,-67,-2	6.77		
Fusiform gyrus	19			25,-85,-12	4.1
Posterior cerebellum		-41,-66,-19	5.37		
Anterior cerebellum (culmen)		-30,-57,-23	3.87		
0 > [1/3+(-1/3)]					
		Left Hemisphere		Right Hemisphere	
Region	BA	X Y Z	Z	X Y Z	Z
Middle temporal gyrus	21	-57,-28,-3	4.38		
-1/3 > (1/3+0)					
No activations obtained					

For each cluster, Talairach coordinates at the center of gravity are specified along with the corresponding Brodmann area (BA) and the peak Z score. CCZ, caudal cingulate zone; IPL, inferior parietal lobule; M1, primary motor cortex; PMd, dorsal premotor cortex; SMA, supplementary motor area; All areas are corrected for multiple comparisons at cluster level (at $P < 0.05$). Minimum volume cluster size, 81 voxels.