

ERRATUM

I. Rektor · I. Rektorová · M. Mikl · M. Brázdil
P. Krupa

An event-related fMRI study of self-paced alphabetically ordered writing of single letters

Published online: 28 April 2006
© Springer-Verlag 2006

Exp Brain Res (2006) DOI 10.1007/s00221-006-0369-y

Unfortunately, the complete last line in Table 1 (below “Alphabet versus dot, Right hemisphere” was deleted during the publication process.

The correct table is given here:

The online version of the original article can be found at <http://dx.doi.org/10.1007/s00221-006-0369-y>

I. Rektor (✉) · I. Rektorová · M. Mikl · M. Brázdil
Department of Neurology, St. Anne's Hospital,
Masaryk University, Pekarska 53, 656 91 Brno,
Czech Republic
E-mail: irektor@med.muni.cz
Tel.: +420-54-3182623
Fax: +420-54-3182624

P. Krupa
Diagnostic Imagining Clinic, St. Anne's Hospital,
Masaryk University, Pekarska 53, 656 91 Brno,
Czech Republic

Table 1 Localization of significant activated areas

	Brain region	BA	MNI co-ordinates			Z score	F score	Note
			x	y	z			
Dot	<i>Left hemisphere</i>							
	Postcentral	2, 1	-51	-27	42	5.52	38.59	
	Frontal inf.	44	-54	9	15	5.39	35.64	
	Parietal inf.	40	-42	-30	39	5.38	35.46	
	Postcentral	1, 2, 3	-33	-36	60	5.36	35.03	
	Postcentral	2	-60	-24	30	5.30	33.93	
	Cingulate middle	31	-9	-30	45	5.05	29.18	
	Precentral	4	-33	-27	57	4.96	27.70	
	Thalamus VL		-12	-15	0	4.85	26.03	
	SMA	6	0	-9	60	5.02	28.79	
<i>Right hemisphere</i>								
Alphabet	Occipital inf.	18	36	-93	-6	4.73	24.35	
	Parietal inf.	40	60	-27	33	4.72	24.16	
	<i>Left hemisphere</i>							
	Postcentral	1, 2	-57	-21	36	5.41	36.00	
	Precentral	4	-36	-24	57	5.12	30.48	
	Premotor	6	-24	-18	60	5.09	30.00	
	Thalamus VPL/VPM		-12	-21	6	4.92	27.09	
	Postcentral	2	-30	-39	57	4.74	24.37	
	SMA	6	-3	-15	51	4.52	21.51	*
	<i>Right hemisphere</i>							
Alphabet versus dot	Parietal inf.	40	42	-36	48	5.00	28.37	
	Postcentral	2	63	-12	30	4.95	27.68	
	Premotor.	6	21	-6	69	4.95	27.64	
	<i>Right hemisphere</i>							
	Occipital inf./Temp. inf.	37	48	-57	-15	4.36	19.53	
	Parietal superior	7	18	-57	57	4.04	16.23	

Standard $P=0.05$ corrected. *Denotes non-significant result with $P < 3.07 \cdot 10^{-6}$ uncorrected. The comparison of Alphabet vs. Dot used an ROI analysis of the right-sided Brodmann areas (BA) 7 and 37, with a statistical threshold of $P < 0.05$ corrected