Van Duin et al. Journal of Neurodevelopmental Disorders (2016) 8:31
DOI 10.1186/s11689-016-9163-8

Journal of Neurodevelopmental Disorders

ERRATUM

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Erratum to: Neural correlates of reward processing in adults with 22q11 deletion syndrome

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Erratum

Upon publication of the original article [1], it was noticed that the legends of Table 2 and Table 3 were incorrect and instead of:

'*p<0.001 FWE-corrected at cluster level
L left, R right, BA Brodmann area'

should both read:

'*p<0.05 FWE-corrected at cluster level
L left, R right, BA Brodmann area'

This has now been corrected in this erratum and is shown in the below tables.

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Received: 19 July 2016 Accepted: 19 July 2016
Published online: 04 August 2016

Reference

1. van Duin EDA, Goossens L, Hernaus D, da Silva Alves F, Schmitz N, Schruers K, van Amelsvoort T. Neural correlates of reward processing in adults with 22q11 deletion syndrome. J Neurodev Disord. 2016;8:25.

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Table 2 Peak level coordinates in the significant* cluster during anticipation of reward

Group	Brain structure		BA	MNI coordinates			*T* score
				x	y	z	
22q11DS	L	Hypothalamus	NA	−10	−6	−8	4.83
	R	Inferior frontal gyrus	47	26	18	−12	5.08
	L	Medial frontal gyrus	6	−10	−30	74	5.35
	L	Middle frontal gyrus	8	−24	20	48	4.53
	R	Middle frontal gyrus	10	34	50	0	4.53
	L	Middle temporal gyrus	21	−52	−46	4	4.37
	R	Middle temporal gyrus	21	54	−24	−12	4.64
	R	Putamen	NA	28	−10	12	4.64
	L	Superior temporal gyrus	39	−34	−58	28	4.52
	R	Superior temporal gyrus	41	56	−20	4	4.63
Controls	L	Cingulate gyrus	24	−4	−10	40	7.79
	R	Cingulate gyrus	24	4	−12	40	7.26
	R	Cingulate gyrus	23	4	−16	34	6.96
	R	Cingulate gyrus	23	4	−32	28	5.52
	R	Cingulate gyrus	24	2	−18	44	9.02
	R	Cingulate gyrus	23	4	−12	30	5.64
	R	Middle occipital gyrus	18	32	−88	−8	7.39
	L	Posterior cingulate	23	−2	−30	24	9.25
	R	Precentral gyrus	4	20	−28	72	6.22
	L	Precuneus	31	−8	−62	22	5.73
	R	Precuneus	31	20	−78	26	6.58
	R	Superior frontal gyrus	6	6	16	68	5.69
	L	Transverse temporal gyrus	41	−42	−30	12	6.08
22q11DS > controls	No significant results						
Controls > 22q11DS	L	Cingulate gyrus	24	−4	−12	38	3.10
	L	Cingulate gyrus	24	−8	−20	40	3.24
	R	Cingulate gyrus	24	4	−12	40	4.63
	R	Cingulate gyrus	23	4	−30	28	3.28
	R	Cingulate gyrus	24	2	−20	40	5.03
	R	Cingulate gyrus	31	12	−32	42	3.24
	R	Medial frontal gyrus	6	10	−12	74	3.66
	L	Paracentral lobule	5	−8	−44	50	3.12
	R	Paracentral lobule	4	6	−42	72	3.10
	R	Postcentral gyrus	4	12	−38	60	4.60
	L	Precuneus	31	−2	−70	24	3.31

*$p<0.05$ FWE-corrected at cluster level
L left, R right, BA Brodmann area

Table 3 Peak level coordinates in the significant* cluster during anticipation of Loss

Group	Brain structure		BA	MNI coordinates			*T* score
				x	*y*	*z*	
22q11DS	L	Cingulate gyrus	24	−6	−6	34	5.29
	L	Cingulate gyrus	24	−10	6	38	4.14
	L	Hippocampus	NA	−28	−22	−8	3.96
	L	Hypothalamus	NA	−8	−6	−10	5.44
	R	Medial frontal gyrus	6	10	0	66	4.14
	L	Middle frontal gyrus	6	−26	−4	64	4.34
	L	Middle frontal gyrus	11	−32	44	−8	4.07
	R	Middle frontal gyrus	6	30	10	60	3.93
	R	Middle frontal gyrus	10	34	38	22	6.04
Controls	R	Cingulate gyrus	24	2	−12	36	6.43
	R	Cingulate gyrus	24	2	−16	44	4.96
	R	Cingulate gyrus	24	10	−12	40	4.12
	L	Insula	13	−32	8	18	4.17
	R	Medial frontal gyrus	6	10	−14	54	4.99
	R	Medial frontal gyrus	6	10	−16	58	4.59
	L	Middle frontal gyrus	11	−30	36	−12	5.62
	R	Middle frontal gyrus	6	26	−18	66	4.75
	R	Middle frontal gyrus	9	28	32	32	4.59
	R	Precentral gyrus	4	20	−26	68	5.29
	R	Precentral gyrus	6	24	−16	74	4.08
	R	Superior temporal gyrus	41	48	−28	8	4.07
22q11DS > controls	No significant results						
Controls > 22q11DS	L	Cuneus	18	−4	−80	24	2.78
	L	Cuneus	18	−4	−90	12	2.74
	L	Cuneus	18	−10	−88	12	2.80
	L	Cuneus	18	−8	−84	20	3.06
	R	Cuneus	18	18	−84	26	3.62
	R	Cuneus	18	10	−82	26	2.84
	R	Cuneus	18	16	−86	16	3.01
	R	Cuneus	7	22	−84	32	2.95
	R	Cuneus	7	22	−80	28	3.00
	L	Middle occipital gyrus	19	−28	−82	14	2.89
	L	Posterior cingulate	23	−4	−54	22	2.86
	L	Precuneus	31	−2	−72	26	3.11
	L	Precuneus	31	−6	−68	24	3.20
	L	Precuneus	31	0	−78	24	2.81
	L	Precuneus	31	−24	−78	14	2.70
	R	Precuneus	7	14	−70	52	2.71

*$p<0.05$ FWE-corrected at cluster level
L left, R right, BA Brodmann area