

**ERRATUM**

Martina Minnerop, Delia Kurzwelly, Holger Wagner, Anne S. Soehn, Jennifer Reichbauer, Feifei Tao, *et al.* Hypomorphic mutations in *POLR3A* are a frequent cause of sporadic and recessive spastic ataxia. *Brain* 2017; 140: 1561–1578, <https://doi.org/10.1093/brain/awx095>.

The publishers apologize for not correctly implementing a requested correction. In Table 1, MRI-hypomyelination data for Patients 13-1 and 14-1 was omitted in error. This article has been corrected online.

Table 1 should be as follows:

Table I Clinical characteristics of POLR3A patients

Study ID	F1-3	F1-5	F1-7	F1-8	F2-1	F3-1	F4-1	F5-1	F6-1	F7-1	F8-1	F9-1	F10-1	F11-1	F12-1	F13-1	F14-1	F15-1	F16-1	F17-1	F18-1	F19-1	F20-1	F21-3	F22-6	F22-7	F23-3	F23-5
c.1909+2G>A Second mutation	Het	Het	Het	Het	Het	Het	Het	Het	Het	Het	Het	Het	Het	Het	Het	Het	Het	Het	Het	Het	Het	Het	Het	Het	Het	Het	Het	Het
Mode of inheritance	AR	AR	AR	AR	AR	S	S	S	S	AR	S	S	S	S	S	AR	AR											
Gender	F	M	F	M	M	M	M	M	M	F	M	M	M	M	M	F	M	M	F	M	F	M	M	F	CAU	CAU	CAU	
Race	CAU	CAU	CAU	CAU	CAU	CAU	CAU	CAU	CAU	CAU	CAU	CAU	CAU	CAU	CAU	CAU	CAU	CAU	CAU	CAU	CAU	CAU	CAU	CAU	CAU	CAU	CAU	
Origin	GER	GER	GER	GER	GER	GER	GER	GER	GER	GER	GER	GER	GER	GER	GER	GER	GER	GER	GER	GER	GER	GER	TR	TR	IL	IL	IL	
Age at onset (y)	51	15	20	14	20	15	20	28	13	17	18	12	26	12	18	6	12	21	23	12	20	11	2	16	0 <sup>c</sup>	2	2	
Age at exam (y)	57	53	50	48	47	48	56	38	27	30	31	42	56	66	41	50	45	30	35	25	42	18	20	55	29	21 <sup>c</sup>	12	19
Loss of independent walking <sup>d</sup>	N/A	23	8	18	26	29	27	N/A	N/A	N/A	13	27	29	26	N/A	37	31	N/A	7	7	8	10	12	32	N/A	14	0 <sup>e</sup>	N/A
Cognitive deficits	—	—	—	—	—	—	—	+	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Depression	+	+	+	—	—	—	—	+	—	—	—	—	—	—	—	+	+	—	—	—	—	+	—	—	+	—	—	—
Pyramidal and peripheral motor system	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
UJLL spasticity	UJL	UJL	UJL	UJL	UJL	UJL	UJL	UJL	UJL	UJL	UJL	UJL	UJL	UJL	UJL	UJL	UJL	UJL	UJL	UJL	UJL	UJL	UJL	UJL	UJL	UJL	UJL	
Reflexes	—	+	+	+	—	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	—	—	—	—	—	—	—	+
Exensor plantar response	—	+	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
UJLL weakness	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Muscle atrophy	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cerebellar system	+	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sacc pursuit	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dysphagia	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-
UJLL intention tremor	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-
Axial tremor	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Vibration surface sens. (LL)	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Urinary/rectal urgency	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	+/-	
Abnormalities	+	+	+	+	+	+	+	+	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	
Others	RLS, sleep disturbance	Facial hemispasm, sleep disturbance	RLS, sleep disturbance	Aggressive behaviour	Tremor (head, voice, UL)																							
Neurophysiology	—	+	—	+	—	—	—	—	n.d.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	n.d.
Abnormal nerve conduction studies	—	+	—	+	—	—	—	—	n.d.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	n.d.
Abnormal MEPs	+	+	+	+	+	+	+	+	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	
Abnormal SEP's	+	+	+	+	+	+	+	+	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	
Abnormal VEPs	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	
<b>MRI</b>	Spinal cord atrophy	+	+	+	+	+	+	+	n.d.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cerebellar atrophy	—	—	—	—	—	—	—	—	n.d.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	n.d.	
TCC	+	+	+	+	+	+	+	+	n.d.	—	—	—	NIE	NIE														
SCP latency(FLAIR)	+	+	+	+	+	+	+	+	n.d.	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	n.d.	
Hypomimia	—	—	—	—	—	—	—	—	n.d.	—	—	—	n.d.	—	—	n.d.	—	—	—	—	—	—	—	—	—	—	n.d.	

AR = autosomal recessive; BEL = Belgium; CAU = Belgium; GER = Germany; IL = Israel; LL = lower limb; M = male; MEP = motor evoked potential; n.d. = not done; NIE = not evaluated; RLS = restless legs syndrome; S = sporadic; SCP = superior cerebellar peduncle; SEP = cortical latencies of somatosensory evoked potentials; TCC = thin corpus callosum; TR = Turkey; UL = upper limb; VEP = cortical latencies of visual evoked potentials. + = clinical sign is present; — = clinical sign is absent; ↑ = increase of clinical sign; ↓ = decrease of clinical sign; ↔ = normal/unchanged findings.

<sup>a</sup>Child from incestuous relationship between brother and sister.

<sup>b</sup>Start at ~2 months of age.

<sup>c</sup>Death at 24 years.

<sup>d</sup>In years after disease onset.

<sup>e</sup>Never able to walk independently.

<sup>f</sup>Severe cognitive decline at the age of 39 years.

<sup>g</sup>Atrophy of brainstem and pons.