ERRATUM

Erratum to: Clinical and Molecular Features of 38 Children with Chronic Granulomatous Disease in Mainland China

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The original version of this Table contained mistakes in the data given for patient numbers 5, 8, 9, 11, 12, 13, 16, 17, 18, 21, 22, 24, 25, 26, 30, 31, 33, 34, 35, 37, 38. The entire table, including all corrections, is given below.

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Table 2 Genetic mutations and carriers of 38 CGD patients and their families in mainland China

Patient no	Mutant gene	Exon/ Intron	Nucleotide change	Mutation	Predicted codon change	Carriers
1	—	—	—	—	—	—
2	<i>CYBB</i>	exon 11	c.1327delT	deletion	p.W443GfsX58	mother, her 2 sisters, maternal grandmother
3	<i>CYBB</i>	exon 6	c.577 T>C	missense	p.S193P	mother
4	<i>CYBB</i>	exon 8	c.868C>T	nonsense	p.R290X	unidentified
5	<i>CYBB</i>	intron 10	c.1315-2A>C	splicing error	p.I439_Q487del?	mother
6	<i>CYBB</i>	exon 6	c.565_568delATTA	deletion	p.I189SfsX23	mother, maternal grandmother
7	<i>CYBB</i>	intron 10	c.1151+2dup T ★	splicing error	skip exon10 p.I385SfsX62	mother
8	<i>CYBB</i>	exon 5	c. 483-484ins115bp c. 338_483del146bp c.484_674del 191 bp	splicing error ▲	p.K161VfsX12 p.A113QfsX2 p.N162TfsX14	unidentified
9	<i>CYBB</i>	exon 7	c.676C>T	nonsense	p.R226X	mother
10	<i>CYBB</i>	intron 5	c.483+1G>A	splicing error	skip exon 5 p.A113QfsX2	mother
11	<i>CYBB</i>	exon 9	c.1078del G ★	deletion	p.D360TfsX25	mother
12	<i>CYBB</i>	exon 10	c.1170delC ★	deletion	p.F391LfsX13	mother
13	<i>CYBB</i>	exon7	c.725_726delCA ★	deletion	p.T242SfsX2	mother
14	<i>CYBB</i>	exon5	c. 469C>T	nonsense	p.R157X	mother
15	<i>CYBB</i>	exon7	c.676C>T	nonsense	p.R226X	mother
16	<i>CYBB</i>	exon2	c.91C>A c.46_92del 47bp ★	splicing error	p.L16RfsX2	unidentified
17	<i>CYBB</i>	exon9	c.1123delG ★	deletion	p.E375SfsX10	mother
18	—	—	—	—	—	—
19	<i>CYBB</i>	exon9	c.1082G>T ★	missense	p.W361L	mother
20	—	—	—	—	—	—
21	<i>CYBB</i>	intron 1	c.46-2A>G	splicing error	skip exon 2 p.L16_G47del	mother
22	<i>CYBB</i>	exon 5, 6	c.338_674del337bp c.484_674del191bp	splicing error ▲	p.A113DfsX16, p.N162TfsX14	unidentified
23	<i>XK</i> , <i>CYBB</i> , <i>DYNLT3</i>	all three genes deleted		deletion	skip <i>XK</i> , <i>CYBB</i> , <i>DYNLT3</i>	unidentified
24	<i>CYBB</i>	exon 6, 7	c.484_804del321bp	splicing error ▲	p.N162_M268del	unidentified
25	<i>CYBB</i>	intron 6	c.483+1delG ★	splicing error	p.A113DfsX16	mother
26	<i>CYBA</i>	exon 3	c.152 T>G ★	missense	p.L51R	father
27	<i>NCF1</i>	exon 2	c.75_76delGT	deletion	p.Y26HfsX25	unidentified
28	<i>CYBB</i>	exon12	c.1548G>C ★	missense	p.W516C	mother, his sister
29	<i>CYBB</i>	exon3	c.162G>C	missense	p.R54S	mother
30	<i>NCF1</i>	exon8, 10	c.763_800del 38 bp, c.923 T>C ★	deletion missense	p.V255EfsX92 p.V308A	mother
31	<i>CYBB</i>	intron 6	c.483+1336 T>G ★	splicing error	c.675-676ins81bp p.R226YfsX18	mother
32	<i>NCF1</i>	exon2	c.75_76delGT	deletion	p.Y26HfsX25	mother, father
33	<i>CYBA</i>	exon4	c.246_273del28bp ★	deletion	p.F83SfsX98	mother, father
34	<i>CYBB</i>	exon 9	c.1078del G ★	deletion	p.D360TfsX25	mother
35	<i>CYBB</i>	exon 9	c.965delG	deletion	p.G322DfsX20	unidentified
36	<i>CYBB</i>	exon 9	c.1120C>T	nonsense	p.Q374X	unidentified
37	<i>CYBB</i>	intron5	c.483+1G>C ★	splicing error	skip exon 5 p. A113QfsX2	mother
38	<i>CYBB</i>	intron 7	c.805-1G>T ★	splicing error	skip exon 8? p.T269_K299del?	mother

— unidentified ★ novel mutation ▲ suspected splicing error, but we did not find mutation of splice site