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Supplemental Data

De Novo Mutations in the Beta-Tubulin Gene, *TUBB2A*, Cause Simplified Gyral Patterning and Infantile-Onset Epilepsy

Thomas D. Cushion, Alex R. Paciorkowski, Daniela T. Pilz, Jonathan G.L. Mullins, Laurie E. Seltzer, Robert W. Marion, Emily Tuttle, Dalia Ghoneim, Susan L. Christian, Seo-Kyung Chung, Mark I. Rees, and William B. Dobyns

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Table 1. *TUBB2A* sequence validation primers

Forward	Reverse
3’-GGCCATCATGTTCTTGGAGT-5’	5’-CAGCTGGTGGAAAACACAGA-3’

Table 2. Read depth and number of *de novo* non-synonymous variants for whole exome sequencing of subjects LR05-160 and DB12-007.

	LR05-160	**DB12-007**
Mean read depth across exome	77 x	115 x
Mean read depth across *TUBB2A*	43 x	38 x
Total number of *de novo* non-synonymous variants	68	54