Correction: Brain mapping across 16 autism mouse models reveals a spectrum of functional connectivity subtypes

V. Zerbi, M. Pagani, M. Markicevic, M. Matteoli, D. Pozzi, M. Fagiolini, Y. Bozzi, A. Galbusera, M. L. Scattoni, G. Provenzano, A. Banerjee, F. Helmchen, M. A. Basson, J. Ellegood, J. P. Lerch, M. Rudin, A. Gozzi, and N. Wenderoth

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Molecular Psychiatry (2022) 27:3920–3921; https://doi.org/10.1038/s41380-022-01510-0

Correction to: Mol Psychiatry https://doi.org/10.1038/s41380-021-01245-4, Published online 11 August 2021

We apologize for this oversight, which was due to misalignment of text and table referencing software.

The original article has been corrected.

Table 1. Available datasets.

| ASD mouse model | Control strain | Sex | Age (weeks) | Behavioral traits* | Construct validity† | References | Scan site |
|-----------------|----------------|-----|-------------|--------------------|---------------------|------------|-----------|
| 16p11.2 (df/+)  | 129/C57BL6J    | Males | 18–20   | 3, 5               | c                   | 11         | IIT       |
| BTBR T-+tf/J    | C57BL/6J       | Males | 26       | 1, 2, 3, 4, 5      | d                   | 21         | IIT       |
| CDKL5 KO        | C57BL/6J       | Males | 23–25    | 3, 5               | b, f                | –          | ETH       |
| CDKL5 Het (+/-) | C57BL/6J       | Females | 17–19    | 3, 5               | b, f                | –          | ETH       |
| CHD8            | C57BL/6J       | Mixed | 15–18    | 3, 4, 5            | a                   | 26         | IIT       |
| CNTNAP2_ETH (+/-) | C57BL/6J  | Mixed | 14–16    | 1, 4, 5            | a, f                | 16         | ETH       |
| CNTNAP2_IIT (+/-) | C57BL/6J   | Males | 13–14    | 1, 4, 5            | a, f                | 23         | IIT       |
| En2 (–/–)       | C57BL/6J       | Mixed | 12–16    | 1, 4, 5            | a, e, d             | 24         | ETH       |
| FMR1.1 (–/y)    | C57BL/6J       | Males | 14–16    | 1, 2, 3, 4         | b, f                | 16         | ETH       |
| FMR1.2 (–/y)    | C57BL/6J       | Males | 13–15    | 1, 2, 3, 4         | b, f                | 22         | ETH       |
| IL6             | C57BL/6J       | Mixed | 14       | 1, 4               | d                   | 76         | ETH       |
| MeCP2 Het (+/-) | C57BL/6J      | Females | 12–14   | 1, 4, 5            | b, f                | –          | ETH       |
| SGSH (–/-)      | C57BL/6N       | Mixed | 20–22    | 5                  | b                   | –          | ETH       |
| SHANK3b ex4-9   | C57BL/6J       | Males | 19–21    | 1, 2, 3, 4, 5      | a, f                | 25         | IIT       |
| Syn2            | C57BL/6J       | Males | 25–31    | 1, 2, 3, 4         | f                   | 56         | IIT       |
| TREM2 (–/-)     | C57BL/6J       | Mixed | 12–15    | 3, 4               | d                   | 37         | ETH       |

*Behavioral traits related to ASD reported by others in selected models: (1) social behavior deficits; (2) reduced vocalizations; (3) repetitive behavior; (4) cognitive behavior; (5) motor performance.

†Construct validity includes: (a) Genetic association; (b) Related syndrome; (c) Autism copy number variants; (d) Autistic-like behavior; (e) Serotonin-related phenotype; (f) Synapse related.
