

Biological Psychiatry

A Journal of Psychiatric Neuroscience and Therapeutics

Volume 86, Number 4, August 15, 2019

AUTISM SPECTRUM DISORDER: MECHANISMS AND FEATURES

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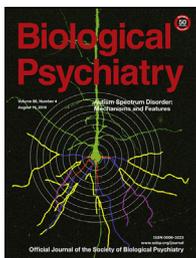
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315 The Functional Brain Organization of an Individual Allows Prediction of Measures of Social Abilities Transdiagnostically in Autism and Attention-Deficit/Hyperactivity Disorder

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Tshz3-pnCxKO mutant mice show preserved morphology of cortical projection neurons of the primary motor and somatosensory cortices, compared with control mice, as shown on the cover. In this work, Chabbert *et al.* (in this issue, pages 274–285) show that targeted neuronal inactivation of *Tshz3* shortly after birth leads to autism spectrum disorder–like behavior and altered corticostriatal function, suggesting that *Tshz3* may play a critical postnatal role in the pathogenesis of autism spectrum disorder.



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