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The 5 Choice Continuous Performance Test (5C-CPT): A novel tool to assess cognitive control across species.

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Abstract:

Background: Neurodevelopmental disorders including Tourette's syndrome (TS) and attention deficit hyperactivity disorder (ADHD) are characterized by significant impairment in attention and cognitive control. These cognitive deficits persist throughout development, contribute significantly to socio-occupational impairment, and are relatively impervious to available treatment. A critical challenge in pro-

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