

SEX DIFFERENCES IN COGNITIVE FUNCTIONING



Children with and without an autism diagnosis show similar sex differences in cognitive functioning

Males tend to have **lower levels** of **cognitive functioning** than females, regardless of autism diagnosis

Females with and without an autism diagnoses, show **lower levels** of **restricted and repetitive behaviors** than males

To learn more see:

Messinger, D. S., Young, G. S., Webb, S. J., Ozonoff, S., Bryson, S. E., Carter, A., Carver, L., Charman, T., Chawarska, K., Curtin, S., Dobkins, K., Hertz-Picciotto, I., Hutman, T., Iverson, J. M., Landa, R., Nelson, C. A., Stone, W. L., Tager-Flusberg, H., & Zwaigenbaum, L. (2015). Early sex differences are not autism-specific: A Baby Siblings Research Consortium (BSRC) study. *Molecular autism*, 6, 32. <https://doi.org/10.1186/s13229-015-0027-y>

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Communication Committee

