Publications

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- *Cross-genetic determination of maternal and neonatal immune mediators during pregnancy.* **Traglia M,** Croen LA, Jones KL, Heuer LS, Yolken R, Kharrazi M, DeLorenze GN, Ashwood P, Van de Water J, **Weiss LA**. Genome Med. 2018. (PMID: 30134952 [2]).

- *RASopathies are associated with a distinct personality profile.* **Bizaoui V**, Gage J, Brar R, Rauen KA, **Weiss LA.** Am J Med Genet B Neuropsychiatr Genet. 2018 Jun. (PMID: 29659143 [3])

- *Recurrent reciprocal copy number variants: Roles and rules in neurodevelopmental disorders.* **Deshpande A, Weiss LA.** Dev Neurobiol. 2018 May. (PMID: 29575775 [4])

- *Age and ASD symptoms in Costello syndrome.* **Young O, Perati S, Weiss LA**, Rauen KA. Am J Med Genet A. 2018 Apr. (PMID: 29575620) [5].

- *Recurrent reciprocal copy number variants: Roles and rules in neurodevelopmental disorders.* **Deshpande A, Weiss LA.** Dev Neurobiol. 2018 Mar 25. (PMID: 29575775 [4]).

- *Cellular Phenotypes in Human iPSC-Derived Neurons from a Genetic Model of Autism Spectrum Disorder.* **Deshpande A**, Yadav S, Dao DQ, Wu ZY, Hokanson KC, Cahill MK, Wiita AP, Jan YN, Ullian EM, **Weiss LA**. Cell Reports. 2017 Dec 5. (PMID: 29212016 [6]).

- *Independent Maternal and Fetal Genetic Effects on Midgestational Circulating Levels of Environmental Pollutants.* **Traglia M**, Croen LA, Lyall K, Windham GC, Kharrazi M, DeLorenze GN, Torres AR, **Weiss LA.** G3 (Bethesda). 2017 Apr 3. (PMID: 28235828 [7]).

- *Reverse Pathway Genetic Approach Identifies Epistasis in Autism Spectrum Disorders.* **Mitra I**, **Lavillaureix A**, **Yeh E**, **Traglia M**, **Tsang K**, Bearden CE, Rauen KA, **Weiss LA.** PLoS Genetics. 2017 Jan 11. (PMID: 28076348 [8])

- *Genetic Mechanisms Leading to Sex Differences Across Common Diseases and Anthropometric Traits.* **Traglia M**, **Bseiso D**, Gusev A, **Adviento B**, Park DS, Mefford JA, Zaitlen N, **Weiss LA**. Genetics. 2016 Dec 14. (PMID: 27974502 [9])

- *Pleiotropic Mechanisms Indicated for Sex Differences in Autism.* **Mitra I**, **Tsang K**, Ladd-Acosta C, Croen LA, Aldinger KA, Hendren RL, **Traglia M**, **Lavillaureix A**, Zaitlen N, Oldham MC, Levitt P, Nelson S, Amaral DG, Herz-Picciotto I, Fallin MD, **Weiss LA**. PLoS Genetics. 2016 Nov 15. (PMID: [10]27846226 [10])

- *If genetic variation could talk: What genomic data may teach us about the importance of gene expression regulation in the genetics of autism.* **Yeh E, Weiss LA.** Mol Cell Probes. 2016 Oct 14. (PMID: 27751841 [11])

- *Maternal mid-pregnancy C-reactive protein and risk of autism spectrum disorders: the early markers for autism study.* Zerbo O, **Traglia M**, Yoshida C, Heuer LS, Ashwood P, Delorenze GN, Hansen RL, Kharrazi M, Van de Water J, Yolken RH, **Weiss LA**, Croen LA. Translational Psychiatry. 2016 Apr 19. (PMID: 27093065 [12])

- *Risk alleles of genes with monoallelic expression are enriched in gain-of-function variants and depleted in loss-of-function variants for neurodevelopmental disorders.* Savova V, Vinogradova S, Pruss D, Gimelbrant AA, **Weiss LA**. Molecular Psychiatry. 2017 Mar 7. (PMID: 28265118 [13])

- *Human iPS Cell-Derived Neurons Uncover the Impact of Increased Ras Signaling in Costello Syndrome*. Rooney GE, Goodwin AF, Depeille P, Sharir A, Schofield CM, **Yeh E**, Roose JP, Klein OD, Rauen KA, **Weiss LA**, Ullian EM. The Journal of neuroscience : the official journal of the Society for Neuroscience. 2016 Jan 6. (PMID: 26740656 [14])

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- *A genome-wide Survey of Transgenerational Genetic Effects in Autism*, **Tsang KM**, Croen LA, Torres AR, Kharrazi M, Delorenze GN, Windham GC, Yoshida CK, Zerbo O, **Weiss LA**, Plos One. 2013 (PMID: 24204716 [21])

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