

# How a top-ranking risk gene for autism spectrum disorders causes seizures

November 22 2021, by Ellen Goldbaum

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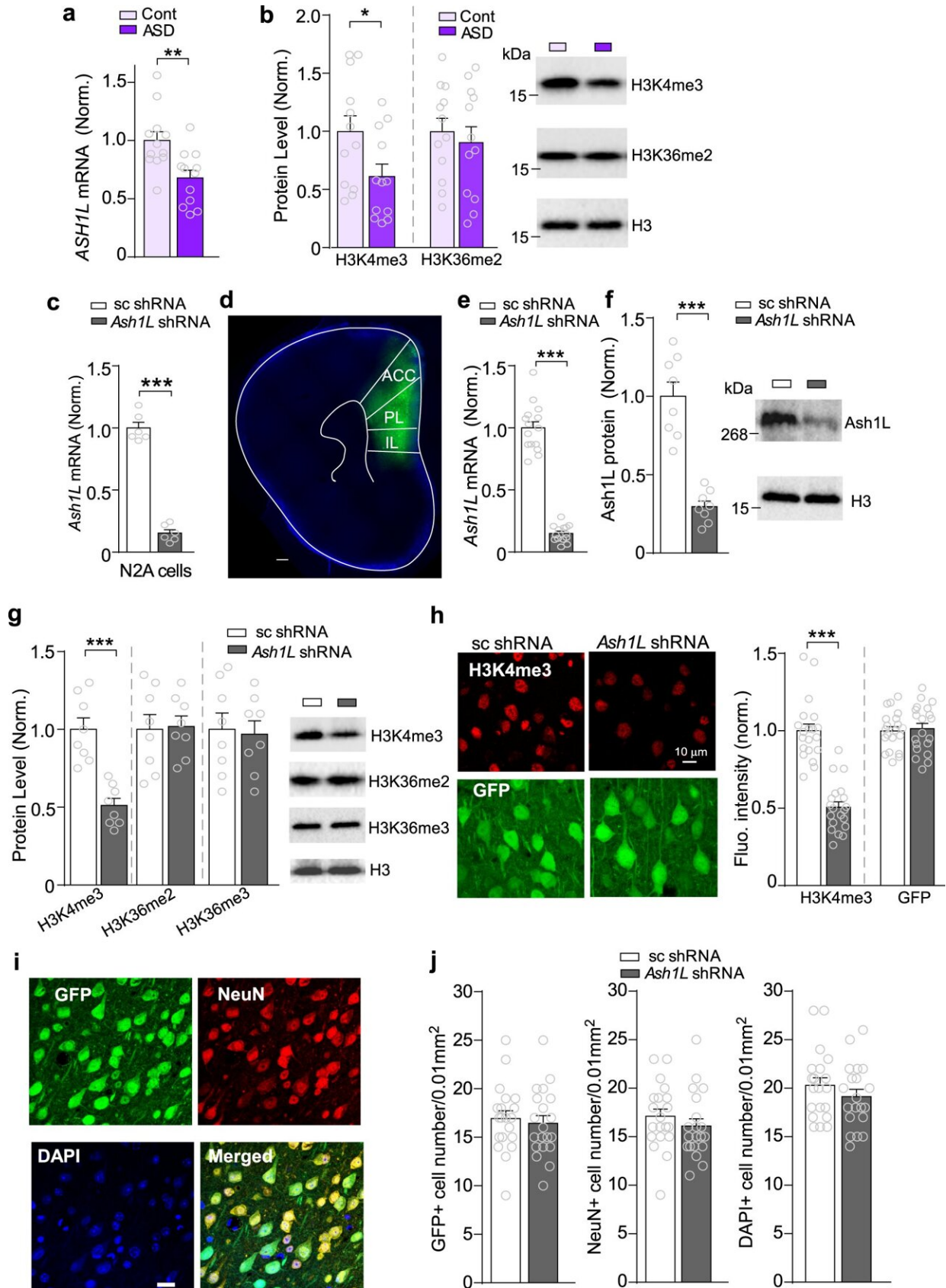


Fig. 1: ASH1L expression and H3K4me3 level are significantly decreased in PFC of postmortem ASD patients, which is replicated by knockdown of Ash1L in PFC of young mice. a Quantitative PCR data showing ASH1L mRNA levels in postmortem PFC tissues from control humans vs. idiopathic ASD patients. n = 12 humans (10 M,2 F)/group, \*\*p

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