

Materials List for:

# Mapping Alzheimer's Disease Variants to Their Target Genes Using Computational Analysis of Chromatin Configuration

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URL: <https://www.jove.com/video/60428>

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## Materials

Name	Company	Catalog Number	Comments
10 kb resolution Hi-C interaction profiles in the adult brain from psychencode			<a href="http://adult.psychencode.org/">http://adult.psychencode.org/</a>
Developmental expression datasets			<a href="http://www.brainspan.org/">http://www.brainspan.org/</a>
Fine-mapped credible SNPs for AD (Supplementary Table 8 from Jansen et al. <sup>14</sup> )			<a href="https://static-content.springer.com/">https://static-content.springer.com/</a>
HOMER			<a href="http://homer.ucsd.edu/">http://homer.ucsd.edu/</a>
R (version 3.5.0)			<a href="https://www.r-project.org/">https://www.r-project.org/</a>
RStudio Desktop			<a href="https://www.rstudio.com/">https://www.rstudio.com/</a>
Single cell expression datasets			<a href="http://adult.psychencode.org/">http://adult.psychencode.org/</a>