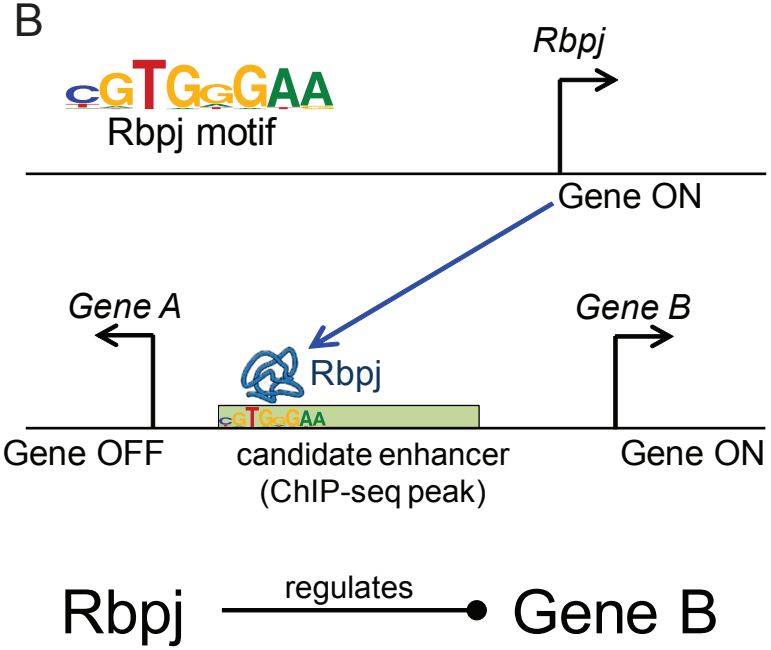
A

Transcription Factor	Motif	Motif Fold Enrichment	Predicted Regulatory Function	Function Fold Enrichment (enhancers with motif compared to all enhancers)
Neurod family		2.39	Notch signaling pathway	1.70
Lhx / Lmx family		2.42	negative regulation of neuron apoptosis	1.56
Nfi family dimer		4.14	cell surface proteins	1.96
Rfx family dimer		3.33	protein kinase activity	2.44
Ctcf		1.68	Alzheimer disease presenilin pathway	1.69
Novel Nfi dimer		2.06	-	-
Novel Hox dimer		2.32	autism spectrum disease	2.15

B



C