

File Name: Supplementary Data 1

Description: Samples and IDs

File Name: Supplementary Data 2

Description: Per-cluster quality metrics and biological annotations.

File Name: Supplementary Data 3

Description: Target gene predictions for the cranial motor neuron enhancers from the VISTA enhancer database.

File Name: Supplementary Data 4

Description: Activity-by-Contact enhancer and target predictions for the cranial motor neurons.

File Name: Supplementary Data 5

Description: CCDD WGS cohort composition.

File Name: Supplementary Data 6

Description: Dominant multi-hit genes.

File Name: Supplementary Data 7

Description: Phenotypic overlap of EBF3 coding/non-coding variant cases with HADDS.

File Name: Supplementary Data 8

Description: Multi-hit peaks.

File Name: Supplementary Data 9

Description: Neural net predicted significant variants.

File Name: Supplementary Data 10

Description: Screened elements for in vivo variant testing.

File Name: Supplementary Data 11

Description: xTEA de novo transposable element insertions in affected individuals.