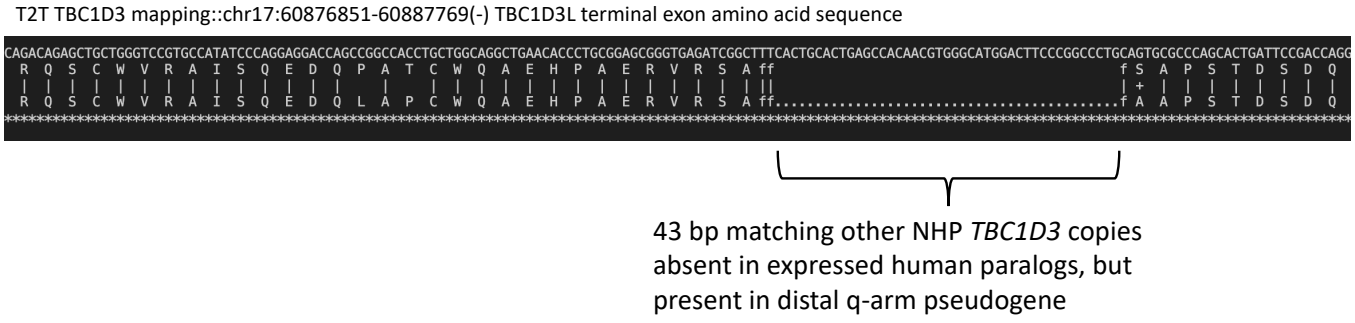

Supplemental Figure S8: Missing 43 bp deletion in human distal *TBC1D3* pseudogenes. Human-expressed *TBC1D3*, with ORF modified by a 43 bp deletion, was mapped to all primate *TBC1D3* copies, including all human *TBC1D3* copies, with prosplign (Kiriyutin et al. 2017). Prosplign predicts the genomic nucleotides that represent codons of a given amino acid. We observe that distal *TBC1D3* pseudogenes lack the 43 bp deletion universally present in cluster 1 and 2 human *TBC1D3* copies.