

Table S1: SCAs gene and primer.		
SCA type	Gene	Primer (5' to 3')
SCA1	ATAXIN1	Primer-F: CAACATGGGCAGTCTGAG Primer-R: AACTGGAAATGTGGACGTA
SCA2	ATAXIN2	Primer-F: GGGCCCCTCACCATGTCTG Primer-R: CGGGCTTGCGGACATTGG
SCA3	ATAXIN3	Primer-F: CCAGTGACTACTTTGATTC Primer-R: CTTACCTAGATCACTCCCAA
SCA6	CACNA1A	Primer-F: CACGTGTCCTATTCCCCTGTGATCC Primer-R: TGGGTACCTCCGAGGGCCGCTGGTG
SCA7	ATXN7	Primer-F: TGTTACATTGTAGGAGCGGAA Primer-R: CACGACTGTCCCAGCATCACTT
SCA8	ATXN8	Primer-F: TTTGAGAAAGGCTTGTGAGGACTGAGAATG Primer-R: GGTCCCTCATGTTAGAAAACCTGGCT
SCA10	ATXN10	Primer-F: AGAAAACAGATGGCAGAATGA Primer-R: GCCTGGGCAACATAGAGAGA
SCA12	PPP2R2B	Primer-F: TGCTGGGAAAGAGTCGTG Primer-R: CAGCGCACTCACCTCAC
SCA17	TBP	Primer-F: ATGCCTTATGGCACTGGACTG Primer-R: CTGCTGGGACGTTGACTGCTG
DRPLA	ATN1	Primer-F: CCACCACCTCCTCCCTATG Primer-R: AGTGGGTGGGGAAATGCT
FRDA	FXN	Primer-F: GGGATTGGTTGCCAGTGCTTAAAAGTTAG Primer-R: GATCTAAGGACCATCATGGCCACACTTGCC
Note: SCA= Spinocerebellar Ataxia. DRPLA= Dentatorubral-Pallidoluysian atrophy; FRDA=Friedreich's ataxia.		