

Supplementary Table 1. Demographic and clinical characteristics of participants

	HC (n=30)	Pre-HD (n=7)	HD (n=30)	p1/p2/p3	p4
AAO (yr)	-	-	43.3±11.6	-	-
Age (yr)	48.8±17.2	26.7±5.2	48.5±11.4	0.003/0.004/1.000	0.003
Male/female	12/18	3/4	13/17	0.768/0.658/0.793	0.965
Duration of disease (yr)	-	-	5.9±2.6		
Expanded CAG length	-	45.7±4.0	44.8±3.6	NA/0.612/NA	-
UHDRS-TMS	-	0.0±0.0	39.8±23.9	NA/<0.001/NA	-
UHDRS-oculomotor symptoms	-	0.0±0.0	6.7±6.5	NA/0.017/NA	-

Values are presented as number or mean±standard deviation unless otherwise indicated. *p*1 means pre-HD vs. HC. *p*2 means pre-HD vs. HD. *p*3 means HC vs. HD. *p*4 means HC vs. pre-HD vs. HD.

HC, healthy control; pre-HD, premanifest HD; HD, Huntington's disease; AAO, age at onset; UHDRS, Unified Huntington's Disease Rating Scale; TMS, total motor score; NA, not available.