

Table S1. Multivariable linear regression models for the cognitive tests WAIS-IV, RWT, SCWT - W, SCWT - C and SCWT - CW.

Adjusted R ²	WAIS-IV			RWT			SCWT - W			SCWT - C			SCWT - CW		
	β	95% CI	P-value	β	95% CI	P-value	β	95% CI	P-value	β	95% CI	P-value	β	95% CI	P-value
Age	-0.01	-0.02 – 0.01	0.7738	0.71	0.48 – 0.94	<0.0001	0.16	0.12 – 0.21	<0.0001	0.04	-0.03 – 0.11	0.2279	0.05	0.01 – 0.11	0.0398
Female sex	-0.62	-1.10 – -0.13	0.0125	3.02	-3.72 – 9.75	0.3787	0.18	-1.27 – 1.62	0.8105	1.34	-0.59 – 3.27	0.1726	1.97	0.46 – 3.49	0.0108
School education ≤ 9 years	-1.38	-2.02 – -0.74	<.0001	-17.17	-26.13 – -8.20	0.0002	-3.10	-5.02 – -1.18	0.0016	-2.81	-5.37 – -0.26	0.0311	-2.14	-4.14 – -0.13	0.0370
Follow-up time	0.04	-0.04 – 0.11	0.3316	0.93	-0.10 – 1.96	0.0777	-0.06	-0.29 – 0.16	0.5698	-0.19	-0.49 – 0.10	0.1999	-0.05	-0.29 – 0.18	0.6417
Sum of complaints	0.07	-0.02 – 0.17	0.1256	0.07	-1.22 – 1.36	0.9196	-0.23	-0.51 – 0.05	0.1030	-0.12	-0.49 – 0.25	0.5184	-0.28	-0.57 – 0.01	0.0560
Concentr. Problems	-0.47	-1.29 – 0.36	0.2706	-6.81	-18.33 – 4.71	0.2458	-0.15	-2.61 – 2.31	0.9046	-1.76	-5.03 – 1.51	0.2904	0.38	-2.19 – 2.95	0.7710
Memory problems	-0.38	-0.06 – 0.14	0.3515	6.19	-5.07 – 17.44	0.2803	0.98	-1.42 – 3.38	0.4227	0.79	-2.40 – 3.98	0.6267	-0.39	-2.90 – 2.11	0.7582
Depression (PHQ-9)	0.04	-0.06 – 0.14	0.4846	1.51	0.12 – 2.90	0.0332	0.23	-0.07 – 0.53	0.1370	0.48	0.08 – 0.89	0.0191	0.32	0.01 – 0.64	0.0442
Mental HRQOL (VR-12)	0.03	-0.00 – 0.06	0.1391	0.57	0.07 – 1.07	0.0266	0.14	0.03 – 0.25	0.0113	0.13	-0.01 – 0.28	0.0702	0.08	-0.04 – 0.19	0.1764
PTSD (IES-R)	-0.18	-0.42 – 0.07	0.1509	-3.76	-7.14 – 0.38	0.0292	-0.57	-1.29 – 0.16	0.1249	-0.69	-1.65 – 0.28	0.1635	-0.62	-1.38 – 0.13	0.1061
Disturbance of smell	-0.04	-0.78 – 0.69	0.9096	-2.65	-12.91 – 7.61	0.6122	0.71	-1.48 – 2.90	0.5237	1.32	-1.59 – 4.23	0.3731	2.35	0.06 – 4.63	0.0441

Disturbance of taste	0.24	-0.55 – 1.03	0.5496	2.12	-8.90 – 13.14	0.7052	0.12	-2.23 – 2.48	0.9174	-1.50	-4.63 – 1.63	0.3457	-1.19	-3.65 – 1.27	0.3411
Headache	0.16	-0.47 – 0.80	0.6132	0.07	-8.72 – 8.86	0.9873	1.01	-0.88 – 2.90	0.2926	1.56	-0.95 – 4.07	0.2217	1.14	-0.83 – 3.11	0.2551
Vertigo	0.47	-0.42 – 1.37	0.3004	-2.09	-14.56 – 10.39	0.7424	0.57	-2.11 – 3.24	0.6780	-0.83	-4.39 – 2.73	0.6478	-1.92	-4.72 – 0.87	0.1772
Sleep problems	-0.04	-0.70 – 0.61	0.8999	-4.35	-13.45 – 4.74	0.3469	0.96	-0.99 – 2.92	0.33	0.01	-2.59 – 2.61	0.9959	1.15	-0.89 – 3.20	0.2669

WAIS-IV: Wechsler Adult Intelligence Scale; RWT: Regensburger Wortflüssigkeitstest (verbal fluency); SCWT: Stroop Color and Word Test - word (W), color (C), color – words (CW); CI: Confidence interval; PHQ-9: Patient Health Questionnaire; HRQOL: Health-related quality of life; VR-12: Veterans RAND 12-Item Health Survey, Mental Summary Scale; PTSD: Post-traumatic Stress Disorder; IES-R: Impact of Event Scale revised.