

## Supplementary Material

### **Health literacy after traumatic brain injury: characterisation and control comparison**

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Supplemental Digital Content

**Results**

**TABLE S1** Method of data capture for each measure (i.e. phone interview or online survey)

Method of Data Capture	Measure
Phone interview	Demographic Information
	BTACT
	PHQ-9
	GAD-7
	Health Conditions Checklist
Online survey	Health LiTT-SF
	PROMIS Global Health Measure

Abbreviations: BTACT, Brief Test of Adult Cognition; GAD-7 Generalised Anxiety Disorder Scale-7; PHQ-9, Patient Health Questionnaire-9; PROMIS, Patient-Reported Outcomes Measurement Information System.

**TABLE S2** Negative binomial regression for the matched sample (n = 397); excluding outliers

	<b>B (SE)</b>	<b>95% CI</b>	<b>p-value</b>	<b>Exp(B)</b>	<b>95% CI</b>
Group	0.02 (0.16)	-0.28 – 0.33	0.891	1.02	0.75 – 1.39
Sex	0.08 (0.17)	-0.25 – 0.42	0.62	1.09	0.78 – 1.52
Age	0.007 (0.005)	-0.003 – 0.02	0.18	1.007	0.10 – 1.02
Education	-0.14 (0.03)	-0.201 – 0.08	0.000	0.87	0.82 – 0.92

Abbreviations: CI, confidence interval; SE, standard error. Note: Exp(B) presents the incidence rate ratios (IRR).

**TABLE S3** Negative binomial regression for the unmatched sample ( $n = 415$ ); including outliers

	<b>B (SE)</b>	<b>95% CI</b>	<b>p-value</b>	<b>Exp(B)</b>	<b>95% CI</b>
Group	0.22 (0.19)	-0.16 - 0.60	0.258	1.25	0.85 – 1.82
Sex	0.065 (0.19)	-0.30 - 0.43	0.727	1.07	0.74 – 1.54
Age	0.006 (0.006)	-0.01 - 0.02	0.263	1.01	0.10 – 1.02
Education	-0.18 (0.04)	-0.26 - -0.11	0.000	0.83	0.77 - 0.90

Abbreviations: CI, confidence interval; SE, standard error. Note: Exp(B) presents the incidence rate ratios (IRR).