

*Supplementary Table 2. Participant Characteristics (Detailed)*

P#	Gender	Age	Ethnicity	Most Recent Diagnosis	Age of Injury (Most Recent)	ABI History (including to-date)	Highest Level of School Completed	Occupation (before injury)	Occupation (after injury)	Occupation (currently)	High school Volunteer hours (out of 40)*	Accommodations (before injury)	Accommodations (after injury)	Accommodations (currently)
1	M	19	South Asian	ABI; stroke	7	1 ABI; no previous ABI	high school (currently in 1st year university)	N/A	full-time student (after 1 year hospitalized)	full-time student, part-time work, volunteering	68.5+	no	Elementary school; IEP	University: additional time on tests/assignments, weighing tests/assignments differently, memory aid (ie. fact sheet), scribe (ie. dictate answers rather than write), excused from use of scantron *accommodations vary by class
2	M	25	Caucasian	ABI; tumor near spinal cord	8	1 ABI; no previous ABI	university	N/A	full-time student, part-time and full-time during summer, volunteering	part-time student, part-time work, volunteering	40+ (additional 75 hours after high school)	no	Elementary school: slanted-up desk, AlphaSmart (little computer), additional time on tests High school: no (personal preference) University (undergrad): additional time on tests, smaller rooms for tests	no
3	M	21	East Asian	TBI; head impact (sport-related)	17	2 major TBI, 3 minor TBI 13 years old; 1st major concussion, sport-related 16 years old; 2nd major concussion, sport-related 17 years old; most recent minor concussion, sport-related	high school (currently in 5th year university)	full-time student, not working, volunteering	full-time student (took one month off in high school), part-time during summer (after time off), volunteering	full-time student, not working (but looking), not volunteering	40-80	no	High school: exclusion from major project, additional time on tests	no
4	F	22	Caucasian	TBI; head impact (sport-related)	19	8 TBI 5 years old; 1st concussion, fall 8 years old; 2nd concussion, fall 16 years old; 2 concussions, sport-related 17 years old; 2 concussions, sport-related Others: sport-related 19 years old; major concussion, sport-related	high school (currently in 5th year university)	full-time student, full-time work during summer, part-time work during school, not volunteering	full-time student (took one semester off in university), part-time work during school, volunteering	full-time student, not working, volunteering	N/A	no	High school: challenging to get accommodations (additional time on tests, eating and resting during, private room for tests, turning off lights) University (undergrad): additional time on tests, private room for tests	University (undergrad): additional time on tests, private room for tests
5	F	21	East Asian	TBI; head impact (sport-related)	20	4 TBI 18 years old; 2 concussions, sport-related 19 years old; concussion, sport-related 20 years old; concussion, sport-related	high school (currently in 4th year university)	full-time student, full-time work during summer, part-time during school, volunteering	part-time student, part-time work (after time off, only accepted "mini stuff"), volunteering	full-time student (reduced course-load), not working (but looking), not volunteering	40	no	University (undergrad): note-taker, leaving class early, blue-screen computer background, computer dictation, additional time on tests, eating and resting during, private room for tests, turning off lights *accommodations vary by class?	
6	F	25	Caucasian	TBI; head impact (motor vehicle accident)	23	3+ (12 year history) 13 years old; 1st concussion, sport-related (TBI) last two concussions = motor vehicle accident (TBI)	university (currently in Master's Degree)	full-time student, part-time work during summer, not volunteering	full-time student (took 6 weeks off), part-time work, not volunteering	full-time student, part-time work, not volunteering	40	no	University (undergrad): additional time on tests, time between tests, note-taker *accommodations vary by class	University (Master's degree): dimming lights, additional time on assignments *accommodations vary by class
7	F	21	European	TBI; head impact (rollercoaster)	19	7 TBI 18 months old; 1st concussion, fall 18 years old; major concussion, fall Others: sport-related, head-impact 19 years old; concussion, rollercoaster	high school (currently in 4th year university)	full-time student, full-time work during summer, volunteering	full-time student (took 1 month off), full-time work during summer (took 3 weeks off), volunteering	full-time student, part-time work, volunteering	95	no	University (undergrad): excused from classes and assignments (during first month), deferrals (but refused this option)	
8	F	24	Latino	TBI; head impact (fall)	21	1 TBI; no previous ABI 21 years old; 1st mild concussion, fall	university (currently in Master's Degree)	full-time student, full-time work during summer, volunteering	part-time student, very minimal (if any) part-time work, volunteering (after a few months off)	full-time student, not working (but looking), not volunteering	N/A	no	University (undergrad): additional test on tests, assignment extensions, note-taker, private room for tests, deferred exams	University (Master's degree): note-taker *unknown accommodations for job-placement roles
9	F	24	Middle Eastern	TBI; head impact (fall)	22	4 TBI 18 years old; 1st concussion, fall 2nd concussion, fall 3rd concussion, fall 22 years old; 4th concussion, fall	high school (currently in 3rd year university)	not enrolled in school (but doing deferred school work), full-time work, volunteering	part-time student (after 1 year off), part-time work after 1 year off, not volunteering	part-time student, not working (but looking), not volunteering	200+	yes (due to history of anxiety, depression, PTSD) High school and University (undergrad): additional test on tests/exams, private room for tests *standard accommodations	University (undergrad): additional time on tests/exams, private room for tests, excused for class, weighing assignments differently *accommodations vary by class * received more accommodations after concussion	
10	F	22	East Asian	TBI; head impact (bus)	21	1 TBI; no previous ABI 21 years old; 1st concussion, head-impact	high school (starting 1st year university again, after dropping out)	full-time student, part-time work, volunteering	no school (dropped out), part-time work (took 7 months off), no volunteering	part-time, volunteering	40+	no	University (undergrad): deferred classes, assignments, tests, excused from classes with physical activity	n/a - starting 1st university again
11	F	22	East Asian	TBI; head impact (sport-related)	21	2 TBI Others: sport-related 21 years old; 2nd concussion, sport-related	high school (currently in 4th year university)	full-time student, part-time work, no volunteering	full-time student (after 1.5 months off), part-time work (after 4 months - fired from job due to ABI), no volunteering	full-time student, part-time work, volunteering (after 7 months off)	300-400	no	University (undergrad): excused from classes and assignments (for 1.5 months), deferrals	no *refused accommodations due to lack of accessibility and didn't want to fall behind
12	M	16	European	TBI; head impact (sport-related)	16	4 TBI 12 years old; 1st concussion; sport-related 14 years old; 2nd concussion; sport-related 15 years old; 3rd concussion; sport-related 16 years old; 4th concussion; sport-related	elementary school (currently in gr. 11)	full-time student, not working, volunteering	part-time student (after 1.5 months off), not working, volunteering (after 3-4 weeks off)	part-time student, not working (but looking), volunteering	50-60	no	High school: 9 Phase Concussion Protocol (Phase 1-5 for school, Phase 6-9 for extra-curricular activities) Phase 1 = no attendance, bed rest Phase 2 = trial attendance, no work, no tests, no assignments, limited stimulation Phase 3 = half day, limited work, no assignments, no tests. Phase 4 = full day attendance, introduction to homework, class work and participation, no assignments, no tests. Phase 5 = routine day, no assignments, no tests, and accommodations are to be handed out if needed.	
13	M	22	Caucasian	TBI; head impact (sport-related)	17	4 to 6 TBI Others: sport-related 17 years old; concussion, sport-related	university	full-time student, part-time work during school, volunteering	full-time student (took a few days off), part-time work during school, volunteering	full-time work	40+	no	no	no
14	M	18	Caucasian	TBI; head impact (sport-related)	16	1 TBI; no previous ABI 16 years old; 1st concussion, fall	high school (recently graduated)	full-time student, not working, volunteering	part-time student to full-time (after 2 weeks off - slow progression return), not working, no volunteering	upcoming part-time job, volunteering	150	no	High school: deferred test, assignments, big projects *slowed pace	n/a - recently graduated

\* In Ontario, students are required to complete 40 hours of community involvement while in high school, in order to graduate