



Figure S1: Design of the visual sustained attention task for fMRI.

Table S1 Detailed information of the TBI group.

Variable	N. or Mean (SD)
Number of TBI	Once: 27 More than once: 19
Years since the 1st injury	5.74 (3.68)
Cause of TBI	Sport-related: 35 Recreational activity: 12
Type of sports	Soccer: 9 Lacrosse: 2 Ice Hockey: 3 Track & Field: 3 Basketball: 6 Baseball: 1 Volleyball: 4 Cricket: 1 Judo: 2 Tennis: 1 More than one type of sport: 15
Glasgow Coma Scale Scores	13-15: 27 9-12: 17

TBI: traumatic brain injury; N: number of subjects; SD: standard deviation.