

SUPPLEMENTARY TABLE S2. SUBJECT CHARACTERISTICS OF VERIFICATION COHORT

<i>Blast-related mTBI Civilian controls (CC)</i>			
<i>Demographics</i>	<i>Mean (SD) range</i>	<i>Mean (SD) range</i>	<i>p value</i>
Age (years)	38.85 ± 8.4	34.7 ± 10.2	n.s.
Race % (A, B/AA, W, O)	A:5%, W:80%, O:15%	A:10%, W:80%, O:10%	n.s.
Hispanic %	15%	10%	n.s.
APOE4 positive %	X,4:10%; 4,4: 5%	X,4:25%; 4,4: 0%	n.s.
Blast exposure/TBI history			
Number of blast-related mTBIs during military service	50.4 (119.5) 2 ≥ 500	N.D.	
Number of lifetime mTBIs with LOC	1.2 (2.3)	N.D.	
Time since last blast-related mTBI to blood draw (years)	6.3 (3.5)		

Groups were statistically comparable in terms of: age; race indicated as Asian (A), black/African American (BI/AA), white (W), and other (O); percent self-identifying as Hispanic, and percent APOE4 positive. All participants were male. Loss of consciousness (LOC) denotes number of reported LOCs lasting <30 min (LOC >30 was a study exclusion criterion). N.D. indicated not determined.

mTBI, mild traumatic brain injury; SD, standard deviation. APOE, apolipoprotein E.