

## Supplemental Information

**Table S1.** Sample Personal Threat Scene Exemplars by Control and PTSD Exposure Subtypes

Category/Individual Scripts
<i>Non-exposed Control</i>
<ol style="list-style-type: none"> <li>1. My heart pounds as the bus runs the stop sign. I scream from the back seat but it's too late.</li> <li>2. In the middle of the night, I awake to the fire alarm. I feel sweaty as my roommate and I escape the burning house.</li> <li>3. I clench my jaw and fist as the nurse prepares the needle. I quickly close my eyes to avoid seeing the injection.</li> <li>4. I feel tense all over as I climb the shaky ladder. I lose my grip and try to grab the roof but it's too late, I'm falling.</li> </ol>
<i>Trauma-exposed Control</i>
<ol style="list-style-type: none"> <li>1. My car goes off the road into a body of water. I can't get out, I can't breathe, and my heart is pounding.</li> <li>2. As the man rips open my blouse, I shriek. I know he is going to rape and kill me. My whole body is numb.</li> <li>3. My heart beats fast as the prison riot breaks out. People stab each other right in front of me.</li> <li>4. My heart stops and my whole body shakes as I realize, out of anger, my boyfriend is holding a gun to my head.</li> </ol>
<i>Single-trauma PTSD</i>
<ol style="list-style-type: none"> <li>1. My leg is trapped between the seats. This is it, the van is full of smoke and I am going to die in this fire.</li> <li>2. The hair on my arms stands up as the guy orders me to the ground. Another points a gun at my face.</li> <li>3. The strange man grabs me and beats me with his gun. My heart is racing and I want to scream. I hope I don't die.</li> <li>4. My heart races while intimate with my boyfriend. I tense up as his face suddenly changes into one of the rapists.</li> </ol>
<i>Multiple-trauma PTSD</i>
<ol style="list-style-type: none"> <li>1. With my heart racing, I gasp for air as my stepfather pins me down on my mother's bed. I'm crying, kicking, and biting.</li> <li>2. My heart pounds and my body shakes as I smell my hair burning. I jump out of the way just as his shotgun fires.</li> <li>3. My stomach cramps up and I feel lightheaded as I'm pushed against the wall. He hits me and rips at my clothes.</li> <li>4. My heart pounds when I see the delivery truck in front of me. I slam on the brake and start to scream.</li> </ol>

**Table S2.** Pre-script Onset Baseline Physiological Values (Means and Standard Deviations) by Control and PTSD Groups

Response Modality	Control	PTSD	Group Effect
Heart Rate (bpm)	65.11 (10.09)	75.47 (12.70)	$F(1, 122) = 25.24, p < .001$
ITI Startle Reflex Magnitude ( $\mu V$ )	2.86 (4.87)	2.31 (3.32)	$F(1, 123) = 0.49, ns$
SCL ( $\mu S$ )	2.05 (3.83)	2.27 (3.54)	$F(1, 120) = 0.10, ns$
Corrugator EMG ( $\mu V$ )	4.38 (2.90)	4.92 (3.80)	$F(1, 123) = 0.79, ns$
Orbicularis EMG ( $\mu V$ )	3.09 (3.24)	3.88 (4.41)	$F(1, 123) = 0.40, ns$

bpm, beats per minute; ITI, intertrial interval; SCL, skin conductance level; ns, not significant.