**SUPPLEMENTAL RESULTS**

Table S1. Whole-brain responses to the fearful and neutral faces task among the full sample

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | MNI Coordinates |  |  |
| Region | Hemi-sphere | x | y | z | *Z\** | k |
| ***Fear > Neutral*** |  |  |  |  |  |  |
| No significant clusters |  |  |  |  |  |
|  |  |  |  |  |  |  |
| ***Fear > Baseline*** |  |  |  |  |  |  |
| Hippocampus, Amygdala | L | -21 | -13 | -17 | 3.82 | 92 |
|  Insula | L | -27 | 8 | -17 | 3.78 |  |
|  Hippocampus | L | -30 | -16 | -14 | 3.33 |  |
| Fusiform G. | R | 42 | -61 | -14 | 5.01 | 2125 |
|  Cuneus | R | 12 | -100 | 13 | 5.00 |  |
|  Fusiform G. | R | 36 | -46 | -17 | 4.97 |  |
| Sup. Temporal G. | R | 42 | -40 | 13 | 4.51 | 132 |
|  Sup. Temporal G. | R | 60 | -46 | 13 | 3.73 |  |
|  Sup. Temporal G. | R | 51 | -40 | 13 | 3.66 |  |
| Mid. Temporal G. | L | -45 | -46 | 7 | 3.78 | 78 |
|  Mid. Occipital G. | L | -42 | -76 | 19 | 3.28 |  |
|  Mid. Temporal G. | L | -42 | -52 | 13 | 3.21 |  |
| Inf. Frontal G. | R | 54 | 35 | 7 | 4.16 | 75 |
| Inf. Frontal G. | L | -48 | 20 | 16 | 4.05 | 73 |
|  Inf. Frontal G. | L | -45 | 35 | 16 | 3.63 |  |
| Supp. Motor Area | R | 6 | 14 | 52 | 3.99 | 100 |
|  Supp. Motor Area | L | -6 | 14 | 49 | 3.83 |  |
|  Supp. Motor Area | R | 12 | 20 | 46 | 3.80 |  |
| Precentral G. | R | 39 | 2 | 28 | 4.27 | 259 |
|  Inf. Frontal G. | R | 54 | 26 | 22 | 3.96 |  |
|  Insula | R | 30 | 20 | 10 | 3.81 |  |
| Cerebellar Vermis | R | 3 | -34 | -26 | 4.21 | 80 |
|  Cerebellum | L | -9 | -34 | -26 | 3.32 |  |
|  |  |  |  |  |  |  |
| ***Neutral > Baseline*** |  |  |  |  |  |
| Hippocampus | L | -21 | -10 | -17 | 4.14 | 108 |
|  Amygdala | L | -27 | 5 | -17 | 3.87 |  |
|  Parahippocampal G. | L | -30 | 2 | -29 | 3.00 |  |
| Hippocampus, Amygdala | R | 21 | -7 | -17 | 3.42 | 63 |
|  Hippocampus | R | 9 | -7 | -11 | 3.25 |  |
|  Hippocampus | R | 30 | -10 | -11 | 3.22 |  |
| Fusiform G. | R | 42 | -61 | -17 | 5.63 | 2880 |
|  Cuneus | R | 15 | -97 | 16 | 5.41 |  |
|  Lingual G. | R | 3 | -82 | -2 | 5.26 |  |
| Mid. Temporal G. | R | 54 | -43 | 10 | 4.11 | 240 |
|  Mid. Temporal G. | R | 39 | -58 | 19 | 3.90 |  |
|  Sup. Temporal G. | R | 42 | -37 | 13 | 3.71 |  |
| Mid. Temporal G. | L | -45 | -46 | 7 | 3.72 | 126 |
|  Mid. Occipital G. | L | -42 | -76 | 19 | 3.58 |  |
|  Mid. Temporal G. | L | -42 | -52 | 16 | 3.38 |  |
| Precentral G. | R | 39 | 2 | 28 | 4.86 | 433 |
|  Inf. Frontal G. | R | 51 | 35 | 7 | 4.74 |  |
|  Inf. Frontal G. | R | 48 | 14 | 28 | 3.92 |  |
| Inf. Frontal G. | L | -45 | 20 | 19 | 4.06 | 135 |
|  Inf. Frontal G. | L | -45 | 35 | 13 | 3.93 |  |
|  Mid. Frontal G. | L | -48 | 41 | 19 | 3.72 |  |
| Mid. Cingulate G. | R | 6 | 8 | 31 | 4.02 | 150 |
|  Supp. Motor Area | R | 6 | 11 | 46 | 3.74 |  |
|  Supp. Motor Area | L | -6 | 2 | 46 | 3.67 |  |
| Cerebellar Vermis | R | 6 | -34 | -26 | 4.34 | 100 |
|  Cerebellar Vermis | L | -3 | -43 | -32 | 4.21 |  |
|  Cerebellum  |  --  | 0 | -28 | -32 | 3.28 |  |

\* Significant clusters reported for a whole brain corrected threshold of *p* < .05

Abbreviations: G=gyrus, Mid=middle, Inf=inferior, Sup=superior, Supp=supplementary, L=left, R=right.

**Figure S1.**

**Figure S1.** Effects of violence in different contexts on amygdala habituation. For illustrative purposes, the y-axis shows the linear slope of change in the amygdala ROI beta across task timepoints (early, middle, late), irrespective of face emotion. Values<0 indicate habituation: a decrease over time in the amygdala response to the faces. Values>0 indicate sensitization: an increase over time in the amygdala response. [A] Violence exposure frequency in a school context was associated with greater amygdala habituation, *F*(2,102)=3.29*, p*=.04. [B] Violence exposure in a community context was not associated with amygdala habituation, *F*(2,102)=1.25*, p*=.29. [C] Violence exposure within the home context was associated with greater sensitization, *F*(2,102)=3.48*, p*=.03. Here, the pattern switched from habituation to sensitization at an estimated frequency of 4 violence exposures, which reflects experiencing at least 2 types of violence in the home (item range=0-3). Error bars represent +- 1 SE; dots are jittered to display overlapping values.