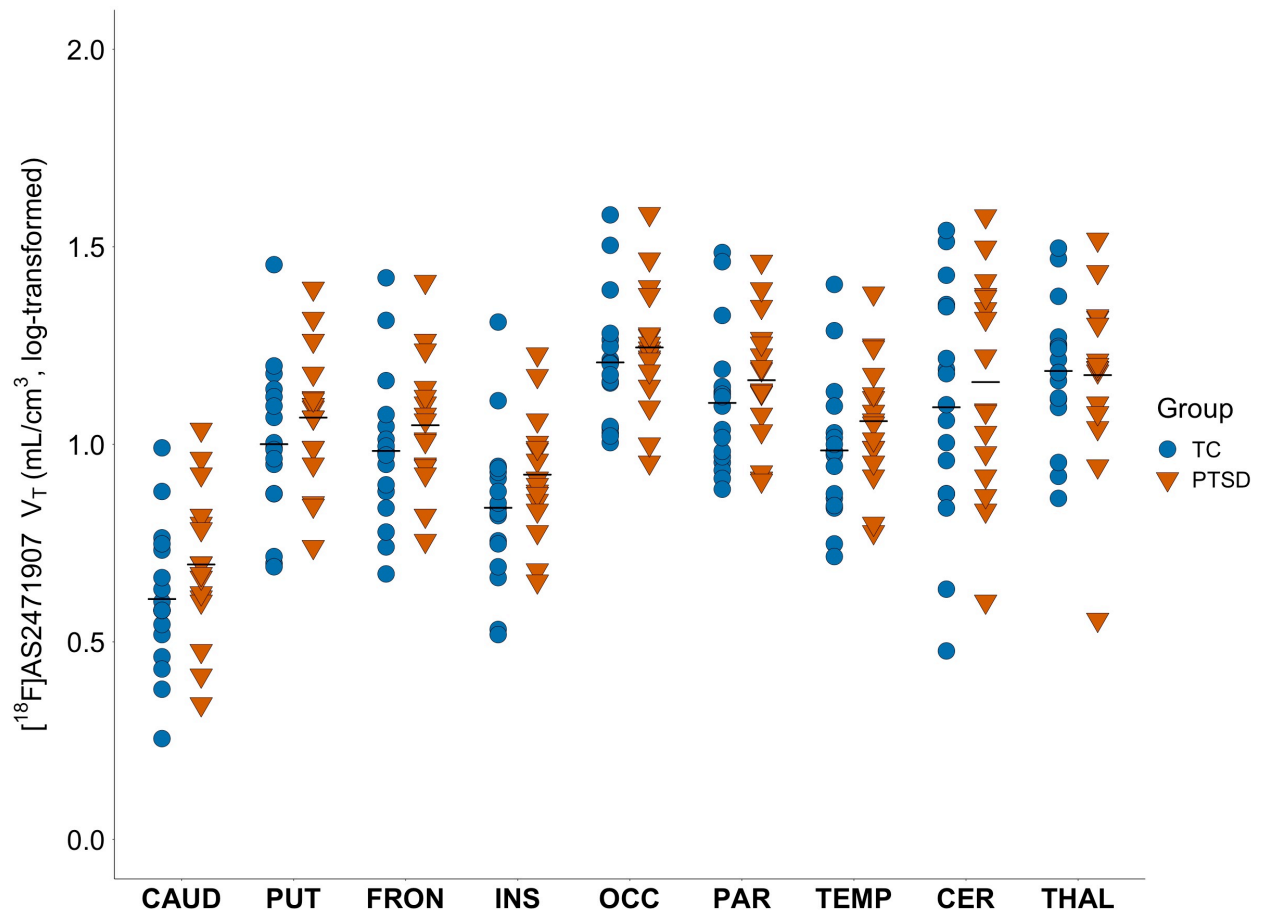


Supplementary Figure 1: [^{18}F]AS2471907 V_T across non-primary regions in PTSD and TC groups. A pattern of higher [^{18}F]AS2471907 V_T in PTSD was apparent across remaining brain regions, but not statistically significant across remaining regions or in any individual region. Displayed [^{18}F]AS2471907 V_T values are log-transformed, with group-wise mean indicated by black point. CAU: caudate, PUT: putamen, FC: frontal cortex, INS: insula, OC: occipital cortex, PC: parietal cortex, TC: temporal cortex, CER: cerebellum, THA: thalamus



Supplementary Figure 2: Relationships of prefrontal-limbic 11 β -HSD1 availability with peripheral cortisol. Prefrontal-limbic [^{18}F]AS2471907 V_T was not significantly related to average of cortisol from 0-90 min after radiotracer injection during the PET scan ($R^2 = 0.026$, $p = 0.37$). Displayed [^{18}F]AS2471907 V_T values are log-transformed.

