

Supplementary Table S1: Bonferroni Multiple Comparisons. LF—Low Fatigue, HF—High Fatigue, FA—Fractional Anisotropy, RD—Radial Diffusivity.

Bonferroni-Multiple Comparisons			<i>p</i> -value	
			Corrected	Uncorrected
Thalamic volume	LF	HF	<i>0.007</i>	<i>0.001</i>
Putamen volume	LF	HF	0.46	0.09
Pallidal volume	LF	HF	0.172	<i>0.013</i>
Hippocampal volume	LF	HF	1	0.25
Amygdala volume	LF	HF	0.067	0.29
Accumbens volume	LF	HF	0.212	0.06
SCP volume	LF	HF	0.173	<i>0.002</i>
FA-Left frontal cortex	LF	HF	1	0.46
FA-Left occipital cortex	LF	HF	1	0.56
FA-Left parietal lobe	LF	HF	1	0.4
FA-Left temporal lobe	LF	HF	0.561	0.2
FA-Right frontal cortex	LF	HF	1	0.7
FA-Right occipital cortex	LF	HF	0.82	0.23
FA-Right parietal cortex	LF	HF	1	0.9
FA-Right temporal cortex	LF	HF	<i>0.005</i>	<i>0.004</i>
RD-Left frontal cortex	LF	HF	1	0.85
RD-Left occipital cortex	LF	RF	0.637	0.28
RD-Left parietal cortex	LF	HF	1	0.48
RD-Left temporal cortex	LF	HF	0.941	0.43
RD-Right Frontal cortex	LF	HF	0.722	0.21
RD-Right Occipital cortex	LF	HF	0.297	0.14
RD-Right Parietal cortex	LF	HF	0.411	0.17
RD-Right Temporal cortex	LF	HF	<i>0.026</i>	<i>0.016</i>