

Diffuse Optical Spectroscopy and Imaging to Detect and Quantify Adipose Tissue Browning

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FIGURE LEGENDS

Figure S1. Reflectance intensity ratio of adipose tissues at 680 nm and 550 nm. #####p<0.0001 denotes the significance when compared to Tr WAT.

Figure S2. MSI of the adipose tissues at 550 nm, 600 nm and 680 nm. Average intensity is displayed in a scale of 0-255.

Figure S3. mRNA expression of *UCPI* (A) and *PGC-1α* (B) in C, Tr WAT and BAT at Day 4 and Day 7. *p<0.05, **p<0.01, ***p<0.001 and ****p<0.0001 denote significance when compared to C WAT; ^p<0.05 denotes significance in Tr WAT (Day 7) when compared to Tr WAT (day 4); ##p<0.01, ###p<0.001, ####p<0.0001 denote significance in Tr BAT when compared to Tr WAT.

Fig. S1

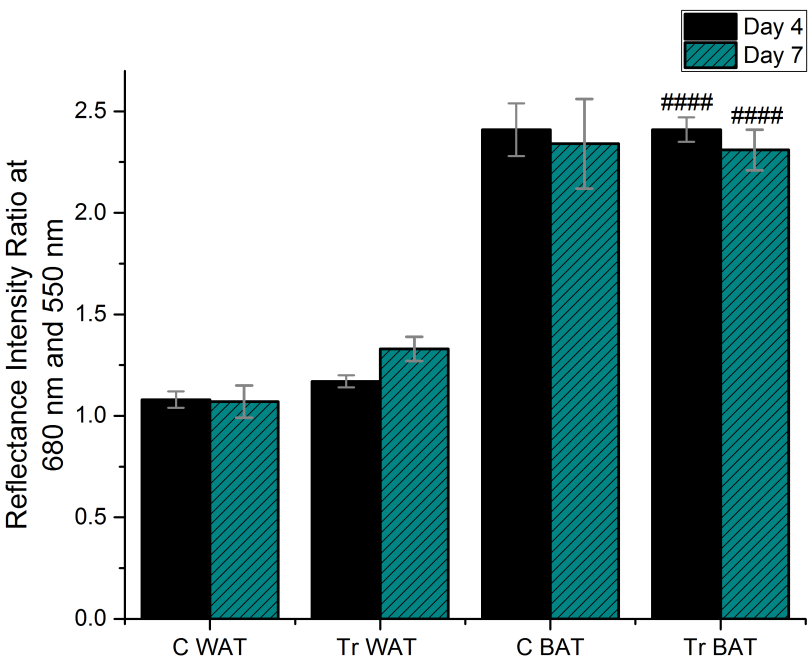


Fig. S2

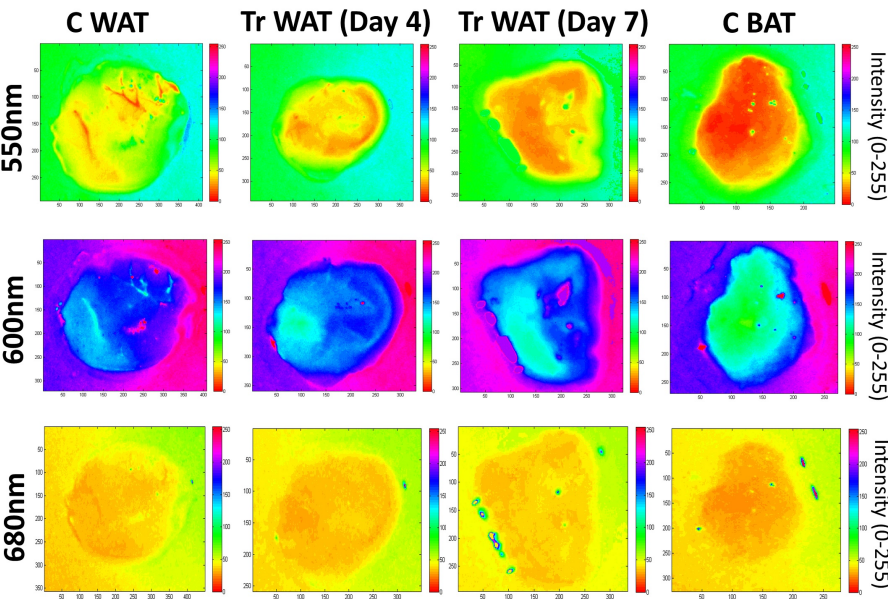


Fig. S3

