



**Figure S6.** Validation results for spatial distribution of voxel-wise energy efficiency during three anesthesia states using different correlation thresholds. (A) The threshold was set at  $r > 0$ . (B) The threshold was set at  $r > 0.1$ . (C) The threshold was set at  $r > 0.2$ . (D) The threshold was set at  $r > 0.3$ . (E) The threshold was set at  $r > 0.4$ . (F) The threshold was set at  $r > 0.5$ . (G) The threshold was set at  $r > 0.6$ . (H) The threshold was set at  $r > 0.7$ . (I) The threshold was set at  $r > 0.8$ .