**Supplemental Figure 1.** A. Left to right: Axial Preoperative Fused <sup>18</sup>F-FDG PET-CT, Axial Postoperative <sup>18</sup>F-FDG PET fused with preoperative MRI, Axial Postoperative <sup>18</sup>F-FDG PET-CT, Coronal Preoperative Fused <sup>18</sup>F-FDG PET-CT, Coronal Postoperative <sup>18</sup>F-FDG PET-CT, Postoperative <sup>18</sup>F-FDG PET SSP Right Hemisphere and Right Temporal Lobe and Postoperative <sup>18</sup>F-FDG PET SSP Left Hemisphere and Left Temporal Lobe.

