



Figure S1. Correlation between early-phase ^{18}F FBB PET SUVR and ^{18}F FDG PET SUVR. These are correlation (≥ 0.875) graphs of start time including early-phase ^{18}F FBB PET (eFBB) SUVR and ^{18}F FDG PET (FDG) SUVR. The X-axis shows the start time (60 s, 90 s, 120 s, 156 s, 180 s). Y-axis shows the correlation between eFBB SUVR and FDG SUVR. ★ indicates the highest correlation between eFBB and FDG (0.87579, time range: 120–540 s). ○ is the image time range (90–360 s) of eFBB that will replace FDG. In this range, the correlation is ≥ 0.875 , and excluding the noise range of the image, the minimum image length for readers is considered.