

Supplemental Table 1. PET/CT acquisition parameters for the two scanners utilized in this study.

Parameter	Siemens Biograph mCT scanner	Discovery RX PET/CT scanner
CT kVp	120	120
CT mA	Ref 80 mAs	20-200 mA
CT tube rotation time (sec)	0.5	0.5
CT slice separation (mm)	3.3	3.3
CT slice thickness (mm)	4.0	3.75
CT pixel size (mm)	0.98	0.98
CT pitch	0.8	0.985
PET time per bed	3 min	4 min 15 sec
PET slice separation (mm)	3.3	3.3
PET slice thickness (mm)	3.3	3.3
PET pixel size (mm)	4.1	4.7
PET reconstruction algorithm	OSEM + TOF	OSEM
PET reconstruction parameters	2i, 21s, 5 mm Gaussian	2i, 21s, 3 mm Gaussian