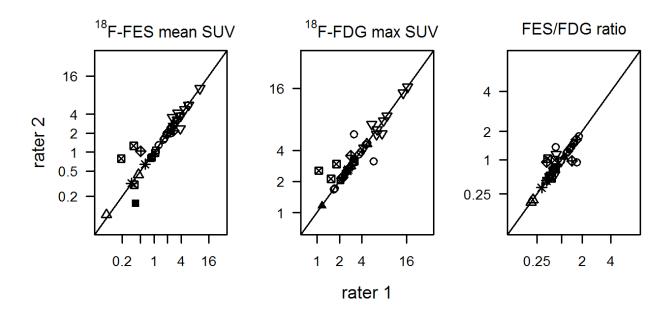


	Lesion location	¹⁸ F-FES SUV*	¹⁸ F-FDG SUV**
1	C spine	1.5	8.0
2	T4	2.8	12.4
3	L1	2.7	8.6
4	T6	2.9	9.6
5	L2	4.3	16.5
6	R Iliac	2.9	13.6
7	L Iliac	1.7	9.6
8	L Humerus	2.3	6.3
9	R Humerus	0.8	3.6
10	L Chest wall	1.1	2.8
11	L Femur	2.8	15.5
12	RFemur	2.9	11.6
13	L Breast	1.3	2.3

^{*} Mean SUV adjusted for lean body mass

SUPPLEMENTAL FIGURE 1: Torso survey images from a 43-year-old female patient with ER+, PgR+, HER2- metastatic breast cancer. Thirteen lesions were analyzed, with FES mean SUV_{LBM} ranging from 0.8 to 4.3, and FDG max SUV_{LBM} ranging from 2.3 to 16.5. Of note, the lesions with the lowest FES SUV_{LBM} values (#9, #10, #13) also had lower FDG SUV values.

^{**} Maximum SUV adjusted for lean body mass



SUPPLEMENTAL FIGURE 2: Concordance of two raters in SUV measures (and FES/FDG ratio) for 38 lesions in 9 patients. Plotting symbols identify the 9 patients, and the diagonal line shows equivalence of measurements for the two raters.