

**Supplementary Table 2** SUV in breast tumors normalized using body weight (kg)

Patient No	SUV <sub>60,av</sub>			SUV <sub>60,max</sub>		
	Pre	Post	%change	Pre	Post	%change
1	3	3	-21	5	5	-11
2	2	2	-6	4	3	-20
3	2	1	-46	4	4	-19
4	1	1	-12	3	3	3
5	5	1	-71	8	3	-66
6	4	2	-53	7	4	-42
7	6	5	-9	9	8	-14
8	1	1	2	3	3	13
9	1	1	-31	2	2	-14
10	3	2	-30	5	3	-33
11	2	1	-16	3	3	-14
12	3	2	-41	7	5	-35
13	5	3	-50	10	8	-19
14	2	2	20	4	4	-2
15	1	1	-32	3	3	-4
16	2	1	-44	4	3	-36
17	5	3	-40	9	6	-34
18	2	1	-44	4	2	-38
19	3	3	-12	6	5	-30
20	3	3	-23	7	7	-8

Median (+/-Stdev) pre-treatment SUV<sub>60,av</sub> was 2.45(+/-1.5) and median pre-treatment SUV<sub>60,max</sub> was 4.59 (+/-2.4).

Negative values imply decrease in parameter