

Supplemental Table for:

The Predictive Value of Early Changes in 18F-Fluoroestradiol PET/CT during Fulvestrant 500 mg Therapy in Patients with ER-positive Metastatic Breast Cancer

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**Supplementary Table 1. FES-PET results and clinical outcomes in individual patients.  
+ongoing.**

Patient	Tumor sites	No. of lesions (n)	FES heterogeneity	Measurable disease	Baseline SUVmax	PFS (mo)
1	breast	2	No	Yes	5.85	8.9
	lymph node	3				
2	breast	2	No	Yes	9.48	6.6
	lymph node	2				
	bone	5				
3	lung	1	Yes	Yes	6.45	5.0
	lymph node	4				
4	lung	1	No	Yes	12.05	14.3+
5	soft tissue	1	No	No	9.51	5.7
	lymph node	3				
	lung	1				
6	bone	8	No	Yes	3.49	9.5
	breast	1				
7	lymph node	3	No	Yes	11.81	16.2+
	breast	1				
8	bone	4	No	Yes	3.25	15.2+
	soft tissue	1				
9	bone	2	No	Yes	20.09	14.6
	pleura	1				
	lymph node	4				
10	bone	3	Yes	Yes	3.76	13.1
	breast	1				
	lymph node	2				
11	bone	16	No	No	7.72	15.9+
	lymph node	2				
12	bone	23	Yes	No	32.37	7.7
	lymph node	2				
13	bone	4	No	No	17.74	18.1+
	lymph node	2				
14	bone	13	No	No	7.35	12.1+
	lymph node	3				
15	bone	1	Yes	Yes	2.89	19.4+
	lung	1				
	Lymph node	2				
16	pleura	1	Yes	Yes	6.94	18.5
	lung	3				
	lymph node	2				
17	bone	7	No	Yes	4.18	16.6+
	pleura	3				
18	bone	7	No	Yes	6.69	5.0+
	lymph node	10				
	lung	2				

19	lymph node	1	No	No	2.69	1.8
	bone	2				
20	lung	1	No	No	12.32	12.4
	bone	4				
21	breast	1	Yes	Yes	6.73	1.8
	lymph node	4				
	lung	1				
	bone	1				
22	lymph node	6	No	Yes	15.13	12.8
	bone	5				
23	lymph node	4	Yes	No	8.91	7.2
	bone	5				
24	bone	7	Yes	No	3.58	3.5
25	lymph node	7	No	Yes	15.98	9.3+
26	lymph node	2	No	Yes	2.65	11.4
27	bone	3	No	No	3.09	10.3
28	breast	1	Yes	Yes	3.25	16.9+
	bone	1				
29	lymph node	8	No	No	15.06	11.7+
	bone	25				
	lung	1				
30	breast	1	No	Yes	6.71	11.9+
	lymph node	5				
31	soft tissue	2	Yes	No	3.87	3.3
	Lymph node	2				
	pleura	1				
	bone	5				
32	lymph node	2	No	No	9.81	28.0
	pleura	1				
33	lymph node	3	No	Yes	6.48	6.3+
	lung	6				
34	soft tissue	1	No	Yes	7.97	5.6+
	lymph node	1				
	peritoneum	1				
	lung	2				
35	bone	21	No	No	22.83	12.1+
36	lymph node	2	No	No	4.64	10.9+

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