

Supplemental Table 4

Patient #	Timepoint (vs Pre)	Immune Response to PSA								Immune Response to Brachyury								Immune Response to MUC1							
		CD4 CD107a	CD4 IFNg	CD4 IL2	CD4 TNF	CD8 CD107a	CD8 IFNg	CD8 IL2	CD8 TNF	CD4 CD107a	CD4 IFNg	CD4 IL2	CD4 TNF	CD8 CD107a	CD8 IFNg	CD8 IL2	CD8 TNF	CD4 CD107a	CD4 IFNg	CD4 IL2	CD4 TNF	CD8 CD107a	CD8 IFNg	CD8 IL2	CD8 TNF
1	D82	0	0	0	0	0	0	0	0	0	64	38	17	0	31	0	35	67	5	293	254	0	0	0	0
2	D103	0	15	76	166	102	53	31	278	0	17	69	192	97	0	0	96	150	33	0	100	226	0	0	125
3	D113	0	0	0	0	0	0	0	0	0	0	0	0	60	0	0	79	0	0	0	0	5	0	0	0
5	D63	275	0	0	0	0	0	0	0	217	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	D63	0	0	0	0	0	11	0	0	0	0	0	0	0	17	0	0	5	0	0	0	44	0	0	0
8	D64	0	0	0	0	0	0	45	0	0	4	0	0	0	38	54	0	0	0	0	0	0	0	0	0
9	D64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	0	5	0	0	0	0
10	D62	2	86	85	102	0	0	0	0	0	0	0	0	0	0	0	0	225	0	0	0	0	0	8	0
11	D62	0	445	310	163	0	153	32	228	0	104	172	192	79	0	0	0	0	0	64	0	0	0	9	0
12	D64	0	0	0	0	0	0	0	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0	27	0
13	D62	0	20	53	0	17	66	21	170	58	40	13	97	66	28	24	8	15	0	50	0	0	0	52	0
14	D92	651	0	0	0	0	0	0	0	252	0	14	0	0	0	0	0	1042	0	0	0	0	0	0	0
15	D60	0	0	0	0	0	0	0	0	629	228	113	154	239	19	0	108	653	75	31	67	35	3	0	0
16	D64	0	0	0	3	0	0	0	0	0	0	0	0	7	0	22	0	0	0	18	63	0	0	13	0
17	D65	570	64	0	132	0	12	20	0	0	0	0	0	0	11	1	0	418	0	0	0	0	0	4	0
18	D63	0	0	0	31	0	15	0	0	1646	231	50	206	243	75	0	20	0	94	10	32	0	9	0	0
19	D63	0	0	0	23	0	0	0	46	0	0	0	26	0	0	0	0	323	70	54	105	0	32	0	0
20	D64	120	0	32	0	0	0	0	0	0	0	0	4	0	25	0	136	0	0	0	0	0	32	0	5
21	D65	102	62	10	18	0	53	0	0	31	51	0	32	0	108	0	745	0	23	2	0	0	0	0	0
22	D65	0	288	0	0	42	0	0	0	1353	123	304	697	111	0	0	41	2347	2315	979	2014	498	0	0	164
23	D84	0	0	0	0	0	0	2	0	313	0	0	130	177	0	0	0	0	0	0	0	0	0	0	0
24	D63	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	0	0
25	D64	0	42	0	0	0	0	6	0	0	90	0	0	0	0	87	0	0	75	0	0	55	0	28	0
26	D69	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0
27	D64	809	72	50	70	71	0	2	0	748	92	96	90	76	0	18	17	2359	124	95	196	296	13	16	23