

Table S2. Statistical data of immune status indicators in the studied points against the background of SABR depending on delivered EQD_{2Gy/α/β=10})

Parameter	Dose	Timestamp	Medians	Min	Mean	SD	Max	N
T-lymphocytes (CD3 ⁺ CD19 ⁻)	A	Before SABR	73.4	39.7	71.95652	12.23604	87.6	23
		3-4 weeks after SABR	78.3	55.1	76.51739	8.90713	90.2	23
		6-8 weeks after SABR	77.4	55.7	75.26957	9.007342	92.6	23
	B	Before SABR	74.2	58.1	72.20435	8.765193	93.9	23
		3-4 weeks after SABR	76.1	52.1	74.5	11.16207	94	23
		6-8 weeks after SABR	73.7	49.6	72.58261	9.948259	91.3	23
Activated cytotoxic T-lymphocytes (CD3 ⁺ CD8 ⁺ HLA-DR ⁺)	A	Before SABR	8.5	4.3	9.926087	5.763775	29.9	23
		3-4 weeks after SABR	10.9	3.5	12.88261	6.397773	27.1	23
		6-8 weeks after SABR	11.7	4.7	12.88696	6.44066	31.1	23
	B	Before SABR	11	3.4	10.20435	4.192252	22.3	23
		3-4 weeks after SABR	10.1	2.6	12.49565	8.077549	42.1	23
		6-8 weeks after SABR	11.6	3.3	12.89565	7.173086	35.6	23
T-helpers (CD3 ⁺ CD4 ⁺)	A	Before SABR	40.8	16.7	40.43913	11.92117	57.7	23
		3-4 weeks after SABR	44.1	24.2	44.9087	9.722369	63.4	23
		6-8 weeks after SABR	40.3	27.3	43.61304	9.793194	62.8	23
	B	Before SABR	40.5	19.9	39.02174	9.672358	59.2	23
		3-4 weeks after SABR	43.8	16.9	41.46522	11.44094	59.2	23
		6-8 weeks after SABR	40.2	14.2	39.43913	10.31357	57.8	23
Activated T-helpers (CD3 ⁺ CD4 ⁺ HLA-DR ⁺)	A	Before SABR	4.6	2.2	5.165217	2.307815	13.5	23
		3-4 weeks after SABR	7	2.8	8.26087	4.182185	17.4	23
		6-8 weeks after SABR	7.5	3.3	7.617391	3.403428	15.1	23
	B	Before SABR	5	1.9	5.304348	2.233114	12.2	23
		3-4 weeks after SABR	7.3	1.4	7.530435	3.229471	11.9	23
		6-8 weeks after SABR	5.9	2.5	6.513043	2.56857	12.6	23
Activated T-helpers (CD4 ⁺ CD25 ⁺)	A	Before SABR	18.5	7.7	18.77826	5.931193	30	23
		3-4 weeks after SABR	19.4	9.4	20.76957	6.428872	32.1	23
		6-8 weeks after SABR	21.6	13.7	21.43478	4.42643	30.7	23
	B	Before SABR	20.2	9.3	20.86087	8.269261	42.1	23
		3-4 weeks after SABR	21.1	7.6	21.25217	7.150071	36.6	23
		6-8 weeks after SABR	21.2	6.5	20.65652	7.193357	34.2	23
T-regulatory lymphocytes (CD4 ⁺ CD25 ^{bright} CD127 ^{low})	A	Before SABR	9.6	5.5	9.53913	2.037097	13.7	23
		3-4 weeks after SABR	8.6	6.3	9.034783	2.114368	15.5	23
		6-8 weeks after SABR	8.7	7	8.956522	1.505694	12.9	23
	B	Before SABR	9.8	3.4	9.213043	1.913423	12	23
		3-4 weeks after SABR	7.7	3.6	8.091304	2.656367	16.3	23
		6-8 weeks after SABR	8	4	8.152174	2.006551	14.2	23

SABR, stereotactic ablative radiotherapy; EQD, Equivalent dose.