

Table S1 Details on T2w and ADC scanning protocols of each patient.

Group	Patient Information				Scanner Details			T2w sequence (tse, transversal)						ADC sequence (2D ep spair, transversal)						
	ID	Age	ADT duration [m]	Gleason Score	Machine	Vendor	Field Strength	T2w Slice Thickness	T2w Slice Spacing	T2w Pixel Spacing	T2w TR	T2w TE	T2w NoA	b Values	ADC Slice Thickness	ADC Slice Spacing	ADC Pixel Spacing	ADC TR	ADC TE	ADC NoA
ADT	1	56	7	4+4=8	Biograph_mMR	Siemens	3	3	3.6	0.625	3200	101	3	0/800 /1400	3.6	3.6	1.238	5300	92	6
	2	73	7	4+3=7	Biograph_mMR	Siemens	3	3	3.6	0.521	4000	104	3	0/800 /1400	3.8	3.8	1.238	5300	92	6
	3	74	3	4+3=7	Biograph_mMR	Siemens	3	3	3.6	0.750	4000	101	3	0/850	3.6	3.6	1.458	3800	56	2
	4	77	1	4+5=9	Biograph_mMR	Siemens	3	3	3.6	0.625	4000	101	3	0/800 /1400	3.6	3.6	1.238	5300	92	6
	5	54	118	4+5=9	Espreo	Siemens	1.5	3	3.3	0.521	3880	113	2	50/1000 /1400	6	6.6	1.979	2000	95	2
	6	65	1	4+4=8	Ingenia	Philips	3	3.3	3.63	0.341	4000	110	1	0/600 /1200	5	5.5	1.420	4300	80	3
	7	63	104	3+3=6	TrioTim	Siemens	3	3	3.6	0.625	4000	101	3	0/100/400 /800/1600(calc)	3.6	3.6	1.625	3300	60	8
	8	73	70	3+4=7	TrioTim	Siemens	3	3	3.6	0.625	4000	101	3	0/100/400 /800/1600(calc)	3.6	3.6	1.625	3300	60	8
	9	71	33	5+4=9	TrioTim	Siemens	3	3	3.6	0.625	4000	101	3	0/100/400 /800/1600(calc)	3.6	3.6	1.625	3300	60	8
	10	76	4	4+5=9	TrioTim	Siemens	3	3	3.6	0.625	4000	101	3	0/100/400 /800/1600(calc)	3.6	3.6	1.625	3300	60	8
	11	80	3	3+4=7	TrioTim	Siemens	3	3	3.6	0.625	4000	101	3	0/100/400 /800/1600(calc)	3.6	3.6	1.625	3300	60	8
	12	67	2	4+3=7	TrioTim	Siemens	3	3	3.6	0.625	4000	101	3	0/100/400 /800/1600(calc)	3.6	3.6	1.625	3300	60	8
	13	72	2	4+3=7	TrioTim	Siemens	3	3	3.6	0.625	4000	101	3	0/100/400 /800/1600(calc)	3.6	3.6	1.625	3300	60	8
	14	76	1	3+4=7	TrioTim	Siemens	3	3	3.6	0.625	4000	101	3	0/100/800 /1600(calc)	3.6	3.6	1.625	3300	60	8
no-ADT	15	75		4+5=9	Biograph mMR	Siemens	3	3	3.6	0.703	4000	108	3	0/850	3.6	3.6	1.771	6400	56	2
	16	71		4+4=8	Biograph mMR	Siemens	3	3	3.6	0.521	4000	104	3	0/50 /850	3.6	3.6	1.625	5400	93	8
	17	67		4+4=8	Biograph mMR	Siemens	3	3	3.6	0.521	6160	104	3	0/100 /850	3.6	3.6	1.625	7426	93	8
	18	66		3+3=6	Biograph mMR	Siemens	3	3	3.6	0.625	4000	101	3	0/800 /1400	3.6	3.8	1.238	5300	92	6
	19	64		3+4=7	Skyra	Siemens	3	2.5	2.5	0.625	6650	105	3	50/800 /1600	2.5	2.5	1.864	5540	59	2
	20	65		3+3=6	Skyra	Siemens	3	2.5	2.5	0.625	6650	105	3	50/800 /1600	2.5	2.5	1.864	5540	59	2
	21	73		3+4=7	TrioTim	Siemens	3	3	3.6	0.625	4000	101	3	0/100/400 /800/1600(calc)	3.6	3.6	1.625	3300	60	8
	22	75		4+4=8	TrioTim	Siemens	3	3	3.6	0.625	4000	101	3	0/100/400 /800/1600(calc)	3.6	3.6	1.625	3300	60	8
	23	68		3+4=7	TrioTim	Siemens	3	3	3.6	0.625	4000	101	3	0/100/400 /800/1600(calc)	3.6	3.6	1.625	3300	60	8
	24	79		4+5=9	TrioTim	Siemens	3	3	3.6	0.625	4000	101	3	0/100/400 /800/1600(calc)	3.6	3.6	1.625	3300	60	8
	25	79		5+4=9	TrioTim	Siemens	3	3	3.6	0.625	4000	101	3	0/100/400 /800/1600(calc)	3.6	3.6	1.625	3300	60	8
	26	75		4+5=9	TrioTim	Siemens	3	3	3.6	0.625	4000	101	3	0/100/400 /800/1600(calc)	3.6	3.6	1.625	3300	60	8
	27	70		4+3=7	TrioTim	Siemens	3	3	3.6	0.625	4000	101	3	0/100/400 /800/1600(calc)	3.6	3.6	1.625	3300	60	8
	28	74		3+4=7	Verio	Siemens	3	4	4	0.688	4000	111	2	0/100 /800/1400	3.6	3.6	1.742	3300	60	8

tse = turbo spin echo
 TR= repetition time
 TE= echo time
 NoA= number of averages

ep= echoplanar
 spair = spectral attenuated inversion recovery
 (calc)= extrapolated value (not measured)