PSA at diagnosis

SNP	Location	Genotype	N	median (q1,q3)	p-value
rs12621278	chr2:173019799				0.75
		AA	3235	6.4 (4.61, 10.9)	
		AG/GG	343	6.4 (4.6, 11.2)	
rs1465618	chr2:43407453				0.18
		AA	193	6.5 (4.9, 11.7)	
		AG	1159	6.6 (4.7, 12)	
		GG	2234	6.25 (4.6, 10.6)	
rs721048	chr2:62985235				0.58
		AA	158	6.24 (4.6, 10.3)	
		AG	1090	6.3 (4.6, 10.7)	
		GG	2337	6.49 (4.7, 11)	
rs10934853	chr3:129521063				0.28
		AA	304	6.55 (4.7, 12.9)	
		AC	1406	6.3 (4.66, 10.4)	
		CC	1858	6.435 (4.6, 11.1)	
rs2660753	chr3:87193364				0.21
		CC	2570	6.3 (4.6, 10.8)	
		CT/TT	1003	6.62 (4.69, 11)	
rs7679673	chr4:106280983				0.45
		AA	542	6.6 (4.8, 11.7)	
		AC	1721	6.3 (4.61, 10.9)	
		CC	1323	6.4 (4.6, 10.8)	
rs12500426	chr4:95733632				0.96
		AA	846	6.3 (4.7, 10.7)	

		AC	1777	6.4 (4.66, 11.07)	
		CC	959	6.4 (4.6, 10.97)	
rs17021918	chr4:95781900				0.82
		CC	1691	6.4 (4.6, 10.8)	
		CT	1491	6.3 (4.62, 11)	
		TT	369	6.6 (4.7, 11.9)	
rs401681	chr5:1375087				0.34
		AA	688	6.715 (4.8, 11.25)	
		AG	1760	6.3 (4.6, 10.69)	
		GG	1124	6.47 (4.675, 11.1)	
rs9364554	chr6:160753654				0.35
		CC	1842	6.3 (4.66, 10.7)	
		CT	1432	6.58 (4.7, 11)	
		TT	297	6.25 (4.58, 11.1)	
rs10486567	chr7:27943088				0.16
		AA	161	5.81 (4.6, 9)	
		AG	1235	6.4 (4.7, 10.6)	
		GG	2185	6.5 (4.6, 11.1)	
rs6465657	chr7:97654263				0.5
		CC	802	6.3 (4.68, 10.8)	
		CT	1767	6.5 (4.7, 11)	
		TT	1002	6.3 (4.6, 10.9)	
rs2928679	chr8:23494920				0.97
		CC	950	6.35 (4.6, 11)	
		CT	1770	6.4 (4.7, 10.65)	
		TT	852	6.3 (4.6, 11.415)	

rs1512268	chr8:23582408				0.056
		AA	790	6.2 (4.52, 10.2)	
		AG	1764	6.4 (4.7, 11)	
		GG	1038	6.6 (4.7, 11.7)	
rs7841060	chr8:128165659				0.95
		GG	209	6.5 (4.6, 10.7)	
		GT	1240	6.4 (4.7, 10.95)	
		TT	2118	6.3 (4.6, 11)	
rs13254738	chr8:128173525				0.68
		AA	1562	6.3 (4.6, 10.8)	
		AC	1575	6.47 (4.6, 11.1)	
		CC	427	6.5 (4.7, 10.7)	
rs16901979	chr8:128194098				0.017
		AA/AC	316	6.75 (4.9, 12.9)	
		CC	3264	6.4 (4.6, 10.8)	
rs16902094	chr8:128389528				0.6
		AA	2547	6.4 (4.7, 10.9)	
		AG/GG	983	6.3 (4.6, 11)	
rs445114	chr8:128392363				0.7
		CC	417	6.35 (4.78, 12.07)	
		CT	1629	6.5 (4.7, 10.6)	
		TT	1520	6.3 (4.6, 11)	
rs620861	chr8:128404855				0.54
		AA	410	6.4 (4.78, 12.95)	
		AG	1604	6.5 (4.7, 10.6)	
		GG	1558	6.3 (4.6, 11)	

rs6983267	chr8:128482487				0.74
		GG	1141	6.35 (4.6, 10.8)	
		GT	1674	6.4 (4.7, 11)	
		TT	764	6.4 (4.6, 11.035)	
rs7000448	chr8:128510352				0.48
		CC	1300	6.5 (4.8, 11)	
		CT	1680	6.3 (4.6, 10.9)	
		TT	582	6.425 (4.7, 10.8)	
rs10090154	chr8:128601319				0.99
		CC	2751	6.4 (4.6, 11)	
		CT/TT	806	6.4 (4.7, 10.82)	
rs4962416	chr10:12668686				0.19
		CC	322	6 (4.4, 10.75)	
		CT	1503	6.4 (4.6, 11)	
		TT	1768	6.5 (4.7, 11)	
rs10993994	chr10:51219502				0.26
		CC	1042	6.5 (4.79, 11.7)	
		CT	1716	6.3 (4.6, 10.775)	
		TT	828	6.3 (4.635, 10.5)	
rs7127900	chr11:2190150				0.2
		AA	176	7 (5.025, 12.85)	
		AG	1199	6.4 (4.6, 10.7)	
		GG	2171	6.35 (4.7, 11)	
rs11228565	chr11:68735156				0.75
		AA	216	6.35 (4.97, 12.35)	
		AG	1361	6.4 (4.7, 10.9)	

		GG	1998	6.4 (4.6, 11)	
rs7931342	chr11:68751073				0.78
		GG	1226	6.3 (4.69, 10.8)	
		GT	1655	6.5 (4.7, 10.9)	
		TT	630	6.4 (4.5, 11)	
rs4054823	chr17:13565749				0.1
		CC	702	6.6 (4.7, 11.9)	
		CT	1761	6.2 (4.6, 10.37)	
		TT	1116	6.5 (4.61, 11.85)	
rs11649743	chr17:33149092				0.16
		AA	89	5.7 (4.5, 8.33)	
		AG	972	6.485 (4.7, 11)	
		GG	2520	6.4 (4.6, 10.985)	
rs4430796	chr17:33172153				0.78
		AA	1083	6.4 (4.7, 10.53)	
		AG	1775	6.35 (4.6, 11)	
		GG	723	6.5 (4.6, 11.1)	
rs1859962	chr17:66620348				0.0037
		GG	959	6.2 (4.6, 10.1)	
		GT	1845	6.3 (4.6, 11)	
		TT	776	6.92 (4.9, 12)	
rs8102476	chr19:43427453				0.13
		AA	598	6.7 (4.8, 11.1)	
		AG	1740	6.205 (4.6, 10.7)	
		GG	1234	6.5 (4.7, 11)	
rs2735839	chr19:56056435				0.49

		AA	62	6.75 (4.8, 11)	
		AG	852	6.3 (4.5, 10.8)	
		GG	2659	6.42 (4.7, 11)	
rs5759167	chr22:41830156				0.12
		GG	1050	6.5 (4.7, 11.5)	
		GT	1783	6.3 (4.6, 10.5)	
		TT	742	6.47 (4.76, 11)	
rs5945619	chrX:51258412				0.36
		AA	2155	6.4 (4.6, 10.6)	
		GG	1409	6.3 (4.7, 11.7)	