

Table S1: Control region polymorphisms and haplogroup classification for 239 patients of sporadic prostate cancer.

Individuals	N	HAPLOGROUPS	HV1 Polymorphisms
CP16/07, CP24/07, CP46/07, CP48/07, CP49/07, CP54/07, CP61/07, CP68/07, CP76/07, CP92/07, CP96/07, CP103/07, CP110/07, CP121/07, CP122/07, CP125/07, CP14/08, CP16/08, CP22/08, CP29/08, CP37/08, CP52/08, CP59/08, CP64/08, CP65/08, CP71/08	26	H	No polymorphisms
CP78/07, CP117/07, CP118/07, CP01/08, CP20/08, CP36/08, CP48/08, CP61/08, CP66/08, CP68/08, CP33/08	9	H+16362	16362C
CP23/07, CP58/07, CP87/07, CP124/07, CP35/08, CP40/08, CP78/08, CP102/08	8	HV0	16298C
CP35/07, CP104/07, CP115/07, CP18/08, CP62/08, CP89/08	6	H1j+16129	16129A
CP119/07	5	H5	16304C
CP18/07, CP55/07, CP83/07, CP127/07, CP06/08	5	J	16069T 16126C
CP42/07, CP43/07, CP91/07, CP95/07, CP05/08	5	K	16224C 16311C
CP06/07, CP07/07, CP10/08, CP49/08	4	J2a1a	16069T 16126C 16145A 16231C 16261T
CP04/07, CP39/08, CP76/08, CP79/08	4	U4	16356C
CP51/07, CP25/08, CP91/08	3	H2a2b	16291T
CP22/07, CP70/07, CP77/07	3	H2b	16311C
CP80/07, CP85/07, CP105/07	3	H5	16304C
CP128/07, CP38/08, CP41/08	3	K1a5	16224C 16311C 16362C
CP83/08, CP85/08, CP105/08	3	L2-6	16187T 16298C 16311C
CP45/07, CP58/08, CP99/08	3	T	16294T
CP30/07, CP31/07	2	H1b	16189C 16356C 16362C
CP08/08, CP30/08	2	H20a	16218T 16328A 16362C
CP34/08, CP43/08	2	H2b	16311C
CP116/07, CP123/07	2	H5	16294T 16304C 16320T
CP36/07	2	H6a1a1a	16311C 16362C
CP93/07, CP98/07	2	HV0	16129A 16298C
CP42/08, CP109/08	2	HV4b	16069T 16126C
CP82/07, CP84/07	2	J2a1	16069T 16126C 16231C
CP84/08, CP96/08	2	L3e2	16223T 16292T 16320T
CP09/08, CP15/08	2	R0a	16126C 16362C
CP17/07, CP101/07	2	R8a1+16093	16093C
CP50/07, CP112/07	2	R8b2	16172C
CP89/07, CP108/07	2	T1a	16126C 16163G 16186T 16189C 16294T
CP12/07, CP26/08	2	U2d	16051G 16183C 16189C 16234T 16266T 16294T
CP27/07, CP120/07	2	U3	16343G
CP26/07, CP100/07	2	U5a1+16192!	16256T 16270T
CP40/07, CP04/08	2	U5a1d2a	16145A 16172C 16189C 16243C 16256T 16270T

Individuals	N	HAPLOGROUPS	HV1 Polymorphisms
CP59/07, CP79/07	2	U6a	16172C 16219G 16278T
CP112/08	1	D4m2	16042A
CP36/08	1	H+16362	16189C 16298C 16362C
CP33/08	1	H1+16189	16189C
CP10/07	1	H11a1	16278T 16311C
CP11/07	1	H11a1	16278T
CP03/07	1	H1a	16162G
CP64/07	1	H1b	16189C 16255A 16356C 16362C
CP23/08	1	H1b	16182C 16183C 16189C 16356C
CP45/08	1	H1j+16129	16129A 16298C 16362C
CP110/08	1	H1j+16129	16129A 16223T
CP46/08	1	H24	16129A 16134T 16240G 16286A 16293G 16356C
CP82/08	1	H24	16293G 16311C
CP90/07	1	H2a1	16192T 16354T
CP94/07	1	H2a2	16150T 16320T
CP126/07	1	H2a2	16254R
CP32/08	1	H2a2	16247T 16342C
CP107/08	1	H2a2	16076T 16261T
CP102/07	1	H2a2b1	16235G 16291T
CP113/07	1	H2b	16248T 16311C
CP97/08	1	H2b	16311C 16355T
CP98/08	1	H2b	16266T 16304C 16311C
CP07/08	1	H5	16290T 16304C
CP19/07	1	H6b	16180G 16300G 16325C 16362C
CP39/07	1	H7a1	16129A 16261T
CP21/07	1	HV0	16234T 16298C
CP32/07	1	HV0	16234T 16298C
CP33/07	1	HV0	16129A 16271A 16298C
CP75/07	1	HV0	16234T 16298C
CP98/07	1	HV0	16129A 16298C
CP57/08	1	HV0	16129A 16271A 16298C
CP92/08	1	HV2a	16335G
CP53/08	1	HV4b	16069T 16126C 16291T 16293G
CP69/08	1	HV4b	16069T 16126C 16278T 16362C
CP02/07	1	I	16129A 16223T
CP80/08	1	I	16129A 16148T 16223T
CP34/07	1	J	16069T 16114T 16126C 16259A
CP65/07	1	J	16069T 16126C 16182C 16183C 16189C 16290T 16362C
CP99/07	1	J	16069T 16093C 16126C 16278T
CP60/08	1	J1d	16069T 16126C 16193T
CP108/08	1	J1d	16069T 16126C 16193T 16362C
CP63/07	1	J2b1a	16069T 16126C 16193T 16278T
CP66/07	1	J2b1a	16069T 16126C 16145A 16193T 16278T 16344T
CP24/08	1	JT	16126C
CP47/08	1	K	16224C 16270T 16311C
CP74/08	1	K	16092C 16184A 16224C 16311C

Individuals	N	HAPLOGROUPS	HV1 Polymorphisms
CP20/07	1	K1a1	16093C 16224C 16290T 16311C
CP44/08	1	K2a1a	16224C 16311C
CP63/08	1	K2a1a	16224C 16298C
CP29/07	1	K2b1	16224C 16270T 16362C
CP109/07	1	K2c	16192T 16224C 16311C
CP72/07	1	L0a1b	16129C 16148T 16168T 16172C 16187T 16188G 16189C 16214T 16223T 16230G 16278T 16293G 16311C 16320T
CP38/07	1	L1b	16126C 16187T 16189C 16223T 16264T 16270T 16278T 16293G 16311C
CP67/07	1	L1b	16126C 16187T 16189C 16223T 16264T 16270T 16278T 16293G 16311C 16317G
CP81/08	1	L2a1c5	16129A 16223T 16278T 16294T 16309G
CP70/08	1	L3e5	16041G 16172C 16223T
CP74/07	1	L3h2	16184T 16304C
CP129/07	1	L3i2	16260T 16311C
CP56/08	1	L3x1+16311	16169T 16290T 16311C
CP75/08	1	M1	16129A 16183C 16189C 16223T 16249C 16311C
CP44/07	1	M25	16129A 16223T 16304C
CP100/08	1	M2a1a3+16093	16093C 16224C 16270T 16311C 16319A
CP28/07	1	M5a1	16129A 16223T 16291T 16298C
CP111/07	1	M5c2	16240G
CP86/08	1	N	16223T
CP56/07	1	N1b1+16129	16086C 16129A 16145A 16176G 16223T
CP47/07	1	P3a	16145A
CP52/07	1	R11	16189C 16311C
CP77/08	1	R23	16256T 16270T
CP11/08	1	R5a	16266T 16304C 16311C 16362G 16363T
CP73/08	1	R8a1+16093	16093C 16129A
CP104/08	1	R8a1+16093	16093C 16224C 16290T 16311C
CP106/08	1	R8a1+16093	16093C 16126C
CP93/08	1	T	16126C 16292T 16294T
CP05/07	1	T1a	16126C 16163G 16186T 16189C 16294T 16335G
CP12/08	1	T1a	16126C 16163G 16186T 16189C 16234T 16294T
CP71/07	1	T2a1b	16126C 16287T 16294T 16296T 16324C
CP09/07	1	T2b	16126C 16207G 16294T 16296T 16304C
CP31/08	1	T2b	16126C 16145A 16294T 16296T 16304C
CP69/07	1	T2b3a	16126C 16183C 16189C 16292T 16294T 16296T 16304C
CP67/08	1	T2c	16126C 16291T 16292T 16296T
CP19/08	1	T2f	16126C 16189C 16196A 16294T 16296T
CP60/07	1	U2e1	16051G 16111T 16129C 16145A 16189C 16362C
CP87/08	1	U2e1	16051G 16129C 16183C 16189C 16362C
CP55/08	1	U4	16183C 16189C 16356C
CP90/08	1	U4a1	16134T 16240G 16286A 16293G 16356C
CP25/07	1	U5	16192T 16270T 16319A
CP28/08	1	U5	16074G 16189C 16192T 16270T

Individuals	N	HAPLOGROUPS	HV1 Polymorphisms
CP13/07	1	U5a	16192T 16256T 16270T
CP21/08	1	U5a1c	16227G 16256T 16270T 16320T
CP01/07	1	U5b1b1+16192!	16183C 16189C 16270T
CP08/07	1	U5b1b1+16192!	16111T 16189C 16270T
CP62/07	1	U5b1b1+16192!	16189C 16270T
CP88/08	1	U5b1b1+16192!	16093C 16183C 16189C 16270T
CP73/07	1	U5b1b1b	16183C 16189C 16270T 16320T 16357C
CP94/08	1	U5b1b1b	16192T 16256T 16270T 16286T 16320T
CP17/08	1	U5b1c	16051G 16172C 16189C 16192T 16270T 16311C
CP81/07	1	U5b1d	16270T
CP130/07	1	U5b1d	16270T 16274A 16311C 16325C
CP27/08	1	U5b1d	16129A 16192T 16270T 16325C
CP50/08	1	U5b1d	16227G 16256T 16270T 16316G 16320T
CP41/07	1	U5b2a1b	16325C
CP14/07	1	U6a	16145A 16172C 16219G 16235A 16278T
CP15/07	1	U6a	16172C 16219G 16278T
CP37/07	1	U6a	16172C 16192T 16219G 16278T
CP88/07	1	U6a	16172C 16219G 16224C 16234T 16278T
CP13/08	1	U6a	16092C 16172C 16219G 16278T
CP106/07	1	W1e	16223T 16292T 16295T
CP53/07	1	W6	16192T 16223T 16292T 16325C 16342C
CP57/07	1	W6	16192T 16223T 16292T 16325C
CP51/08	1	W6	16093C 16192T 16223T 16292T 16325C
CP86/07	1	X	16183C 16189C 16223T 16278T
CP101/08	1	X	16189C 16192T 16223T 16278T 16304C
CP54/08	1	X2j	16179T 16188T 16189C 16223T 16278T