

**Supplementary Table 1. Identified RITEs in 6 other tissues examined**

CHR	COLON	KIDNEY	PANCREAS	PROSTATE	STOMACH	TESTIS
1		1p34, 1p35, 1p36, 1q21, 1q31	1p36, 1p35, 1q21, 1q22, 1q23, 1q31, 1q32	1p36, 1p34, 1p32, <b>1q21, 1q31, 1q42</b>	1p36, 1p35, 1q21, 1q24, 1q31	<b>1p34</b> , 1q42
2	2p25, 2q37	2q11, 2q37	2p25, 2p11, 2q35, 2q36	2p25, 2p13, 2p12	2p11, 2q21, 2q35, 2q37	2p13, 2q33
3	3p21, <b>3q21</b>	3p21, 3q21	3p21, 3q21	3p21, <b>3q21</b> , 3q27	3p25, 3q21, 3q28	3q28
4		4p16	4p16	4p14, 4p16	4p16, 4q22	4q22, 4q25
5		5q33, 5q35	<b>5q31, 5q33, 5q35</b>	5q13, 5q31	5q31	
6	6p21	<b>6p21</b>	6p21	6p21	<b>6p21</b> , 6q16, 6q25	<b>6p21</b> , 6q25
7	<b>7p22</b>	7p22, 7p13, 7p12, 7q11, 7q22, 7q32	<b>7p22, 7p13, 7p12, 7q11</b>	7p22, 7p21, 7p12, 7p11	7p22, 7p13, 7q12, <b>7q22, 7q31, 7q36</b>	<b>7q11</b>
8	<b>8q23</b>	8q12, 8q22, 8q24	8p21, 8q22, 8q24	<b>8q21</b> , 8q22, <b>8q24</b>	8p11	8q11, 8q22
9	9q22	9p13, 9q34	9p13, 9p12, <b>9q34</b>	9q34	9q22, 9q34	
10	10q22, 10q23		10q22, 10q24	<b>10q22</b>	10q24, <b>10q26</b>	10p15, 10q23, 10q24
11	11p15, 11p13, 11p11, 11q22	11p15, 11p11, 11q12, 11q13	11p15, 11p11, 11q11, 11q12, 11q13	<b>11q13</b>	11p11, 11p13, 11q24	11p15, 11q13
12	12p13, <b>12q13</b> , 12q14, 12q24	12p13, 12q13, 12q24	<b>12p13, 12q13</b> , 12q24	12p13, 12q13, 12q24	<b>12p13</b> , 12q13, 12q22, 12q24	12p13, 12q13, 12q14, 12q22, 12q23, 12q24
13	<b>13q12</b>			13q12, 13q33	<b>13q14</b>	13q12, 13q11
14		14q32	14q23, 14q32		14q11, 14q32	14q32
15		15q22, 15q23, 15q24, 15q25, 15q26	15q13, 15q14, 15q22, 15q23, 15q25, 15q26	15q22, 15q24, 15q25, 15q26	15q22	<b>15q22, 15q23, 15q24</b>
16	16p13, 16p12, 16q13, 16q22	16p13, 16q22, 16q24	<b>16p11, 16p12, 16p13, 16q22, 16q24</b>	16q22	16p13	
17		17p13, 17p11, 17q11, 17q21, 17q25	<b>17p13, 17p11, 17q11, 17q21, 17q25</b>	17q21, <b>17q25</b>	<b>17p11, 17q11, 17q22, 17q23, 17q25</b>	17q21
18		18p11				
19	19q13	19p13, 19q13	<b>19p13, 19p12, 19q13</b>	19p13, 19q13	19p13, 19q13	<b>19p13</b>
20	<b>20p11, 20q11, 20q13</b>	20p11, 20q11, 20q13	20p13, 20p11, <b>20q11, 20q13</b>	20p13, 20q11	<b>20q11, 20q13</b>	
21			<b>21q22</b>		21q22	
22	22q11, 22q12, 22q13	22q11, 22q12, 22q13	22q11, 22q12, 22q13	22q11, 22q13	22q12	
X	<b>Xq23, Xq24</b>	Xp11, Xq28	Xp11, Xq28		Xp11, Xq26, Xq28	<b>Xp22, Xq12</b>

Cytogenetic markers for each RITE were based on the ISCN800\_abc lookup file from NCBI ([ftp://ftp.ncbi.nih.gov/genomes/H\\_sapiens/maps/mapview/BUILD.31/](ftp://ftp.ncbi.nih.gov/genomes/H_sapiens/maps/mapview/BUILD.31/)). The markers are shown with the above resolution for easy comparison with other studies. RITEs matched to the same markers are only shown once. RITEs marked in bold correspond to tumor amplicon regions previously identified by comparative genomic hybridization (CGH) analyses.