

**Supplementary table 2. Parental origin of the deletions in eleven CCRs.**

	<i>STS name</i>	<i>Position (Mb)</i>	<i>Range</i>		<i>Propositus</i>	<i>father</i>	<i>mother</i>	<i>Del origin</i>
<b>Case 42</b>	D13S1253	38.94	120	144	134.01	132.17-136.14	134.02-137.96	<b>pat</b>
	D13S1248	39.55	255	267	260.67	256.85-264.55	256.77-260.63	<b>pat</b>
<b>Case 43</b>	D4S1604	145.57	254	260	252.55	256.35-258.25	252.48-256.29	<b>pat</b>
	D4S2998	145.82	183		167.17	153.28-169.16	165.20-167.18	<b>pat</b>
	D4S2376	146.25	201	202	201.34	197.60-204.73	201.47-205.50	<b>pat</b>
<b>Case 45</b>	D18S1136	38.24	239	255	247.08	249.08	244.62-246.74	<b>pat</b>
<b>Case 46</b>	D5S2051	111.03	236	278	271.19	269.32	271.21	<b>pat</b>
	D5S1965	111.83	230	252	229.05	231.12- 237.21	227.11-229.13	<b>pat</b>
	WD3_Chr5	111.83	264		261.80	263.99- 269.97	260.00-262.00	<b>pat</b>
<b>Case 47</b>	D4S1502	168.96	145		145.40	141.51	141.52-145.49	<b>pat</b>
	D4S2368	168.99	304	328	323.88	311.56-319.80	319.80-323.90	<b>pat</b>
	D4S1596	169.22	213	223	211.30	217.08	211.27-216.97	<b>pat</b>
	CHR11STS1	46.60	148		143.67	147.60	143.71	<b>pat</b>
<b>Case 48</b>	D4S2281	10.63	382		384.49	380.59-395.31	363.83-384.43	<b>pat</b>
<b>Case 49</b>	D4S621	173.43	253	261	254	254	255	<b>pat</b>
	D4S2991	174.78	219	241	236	224-230	219-236	<b>pat</b>
	D4S2431	175.19	234	258	231	239-260	231-239	<b>pat</b>
<b>Case 50</b>	D6S1698	111.32	155	181	157	153-160	157	<b>pat</b>
	D11S1342	89.91	257	267	258	260-263	258-260	<b>pat</b>
	D11S1332	91.64	182	204	194	188-198	194-198	<b>pat</b>
<b>Case 51</b>	D1S429	105.4	213	225	217.52	223.43	217.76-223.71	<b>pat</b>
	D2S2273	183.3	140	164	137.34	139.40-151.06	137.53	<b>pat</b>
	D2S2366	184.2	172	184	176.12	178.15-184.24	176.56	<b>pat</b>
<b>Case 53</b>	D8S1126	77.99	292	304	292.92	296.90-300.94	292.83-300.84	<b>pat</b>
	D9S1784	105.11	174	198	187.46	177.34-183.38	171.30-187.32	<b>pat</b>
	D9S1866	104.93	248	268	264.96	254.24-262.99	255.10-264.76	<b>pat</b>
<b>Case 58</b>	D5S400	168.27	218	236	231.04	213.05-226.96	221.93-231.03	<b>pat</b>