

Table 4: Measured number of CGG repeats using electrophoresis vs sequencing analysis, on cases marked as positive. It is evident that electrophoresis led to an overestimation of CGG repeats. One of the positive cases was measured as normal after sequencing (underlined).

Number of CGG repeats	Cases					Controls
	Electrophoresis	46	50	55	58	65
Sequencing analysis	<u>38</u>	42	44	44	47	46

CGG: Cytosine/Guanine/Guanine.