

Deafblindness in French Canadians from Quebec: A predominant founder mutation in the *USH1C* gene provides the first genetic link with the Acadian population

Ebermann et al.

RAW DATA

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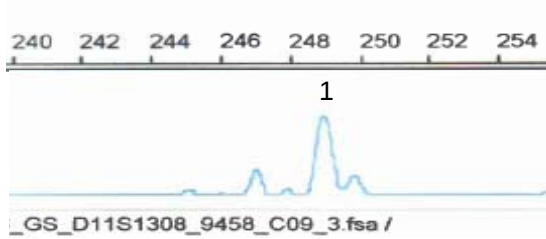
<i>USH1C</i> haplotypes

Positions of the respective SNPs are indicated by arrows. Genotyping for the presence of the 9VNTR(t,t) allele was carried out as described previously [1].

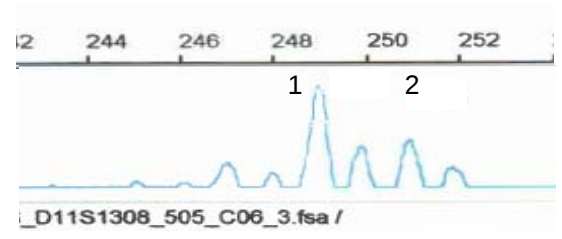
1. Savas S, Frischhertz B, Pelias MZ, Batzer MA, Deininger PL, Keats BB: **The USH1C 216G-->A mutation and the 9-repeat VNTR(t,t) allele are in complete linkage disequilibrium in the Acadian population.** *Hum Genet* 2002, **110**(1):95-97.

USH1C, D11S1308

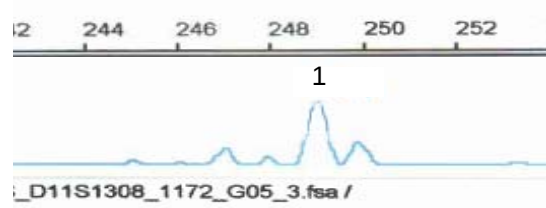
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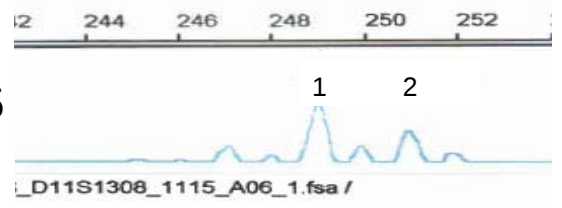
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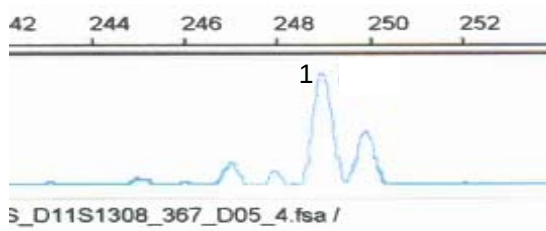
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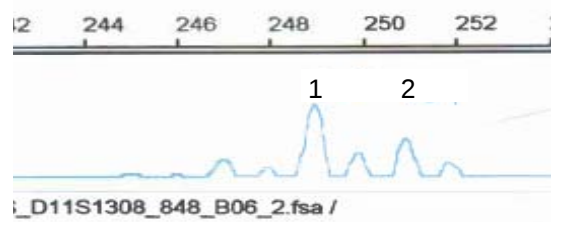
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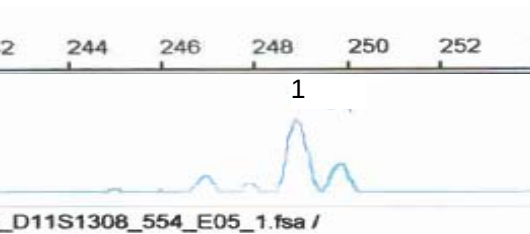
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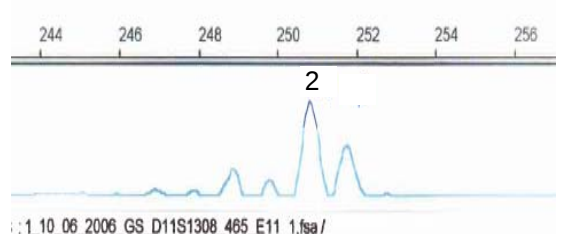
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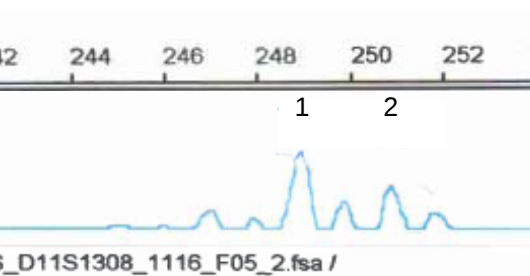
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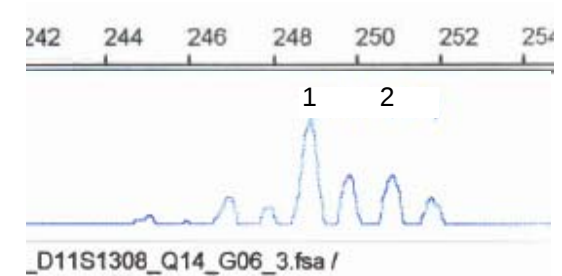
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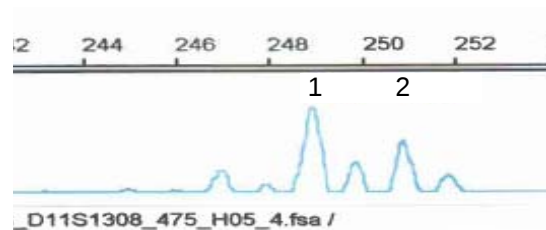
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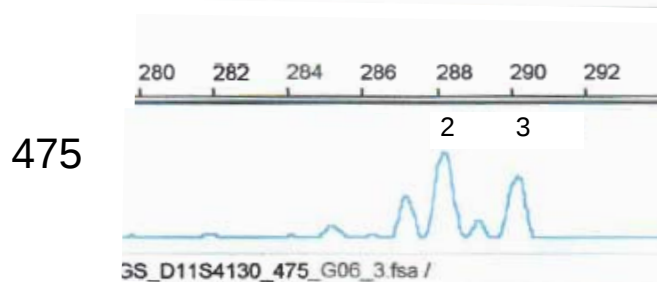
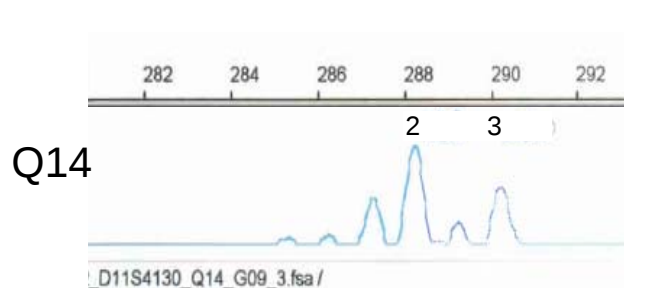
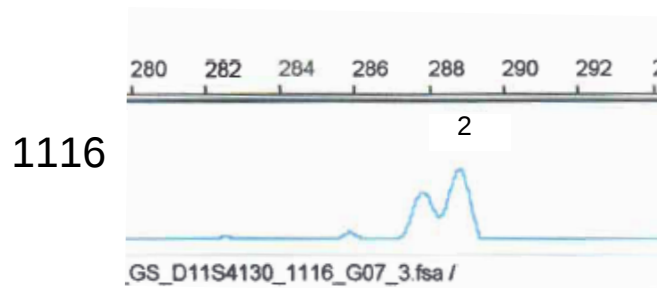
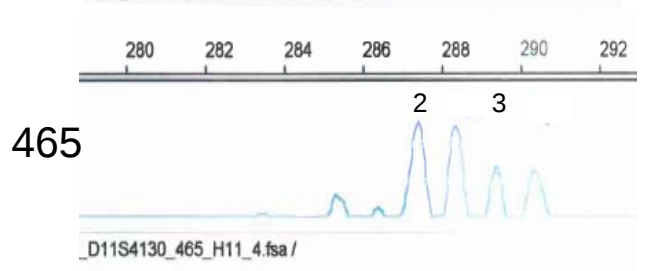
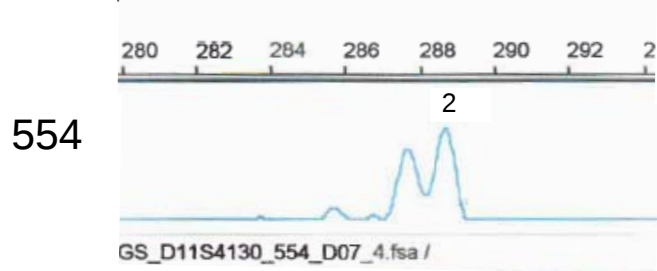
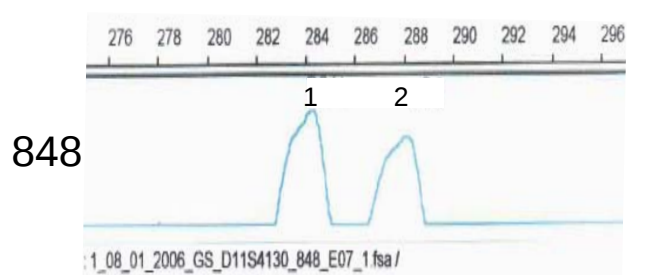
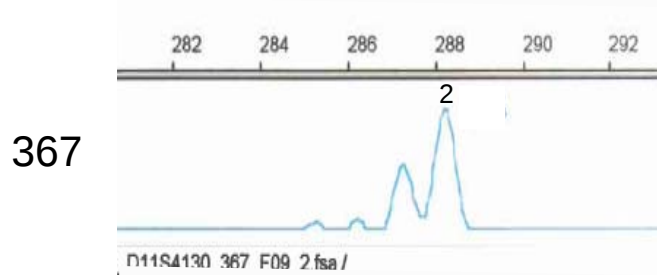
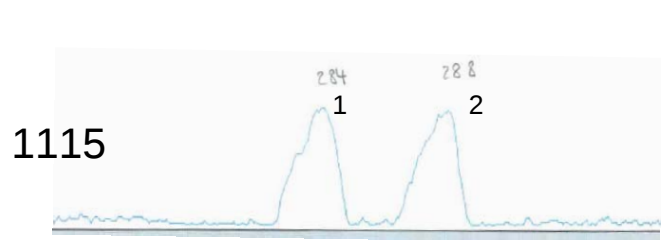
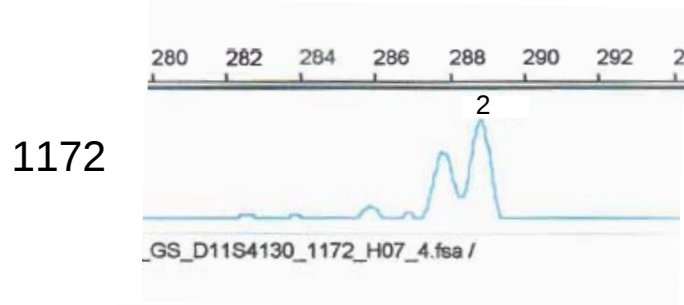
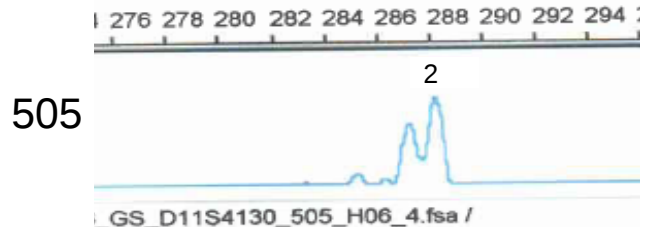
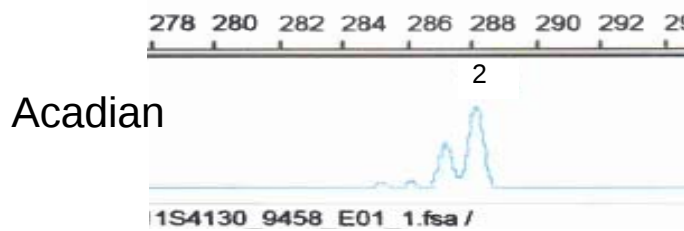
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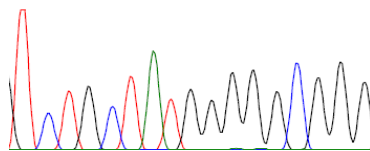
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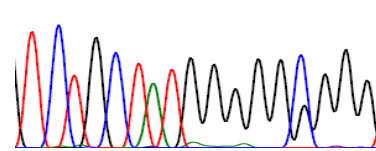
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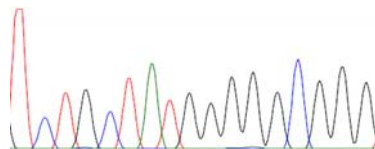
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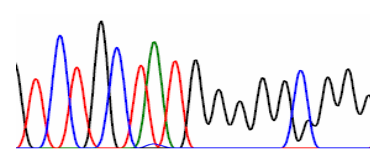
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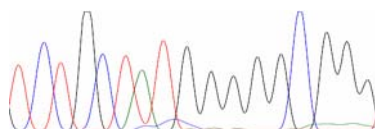
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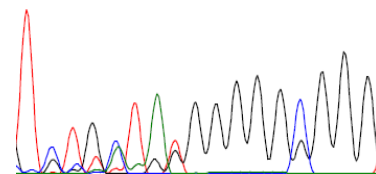
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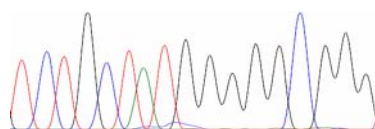
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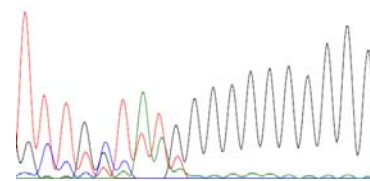
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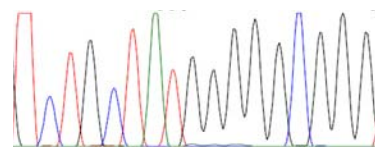
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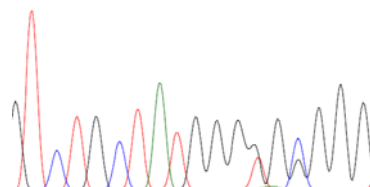
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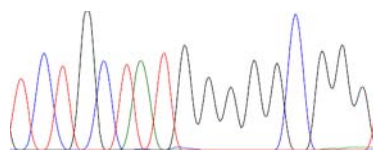
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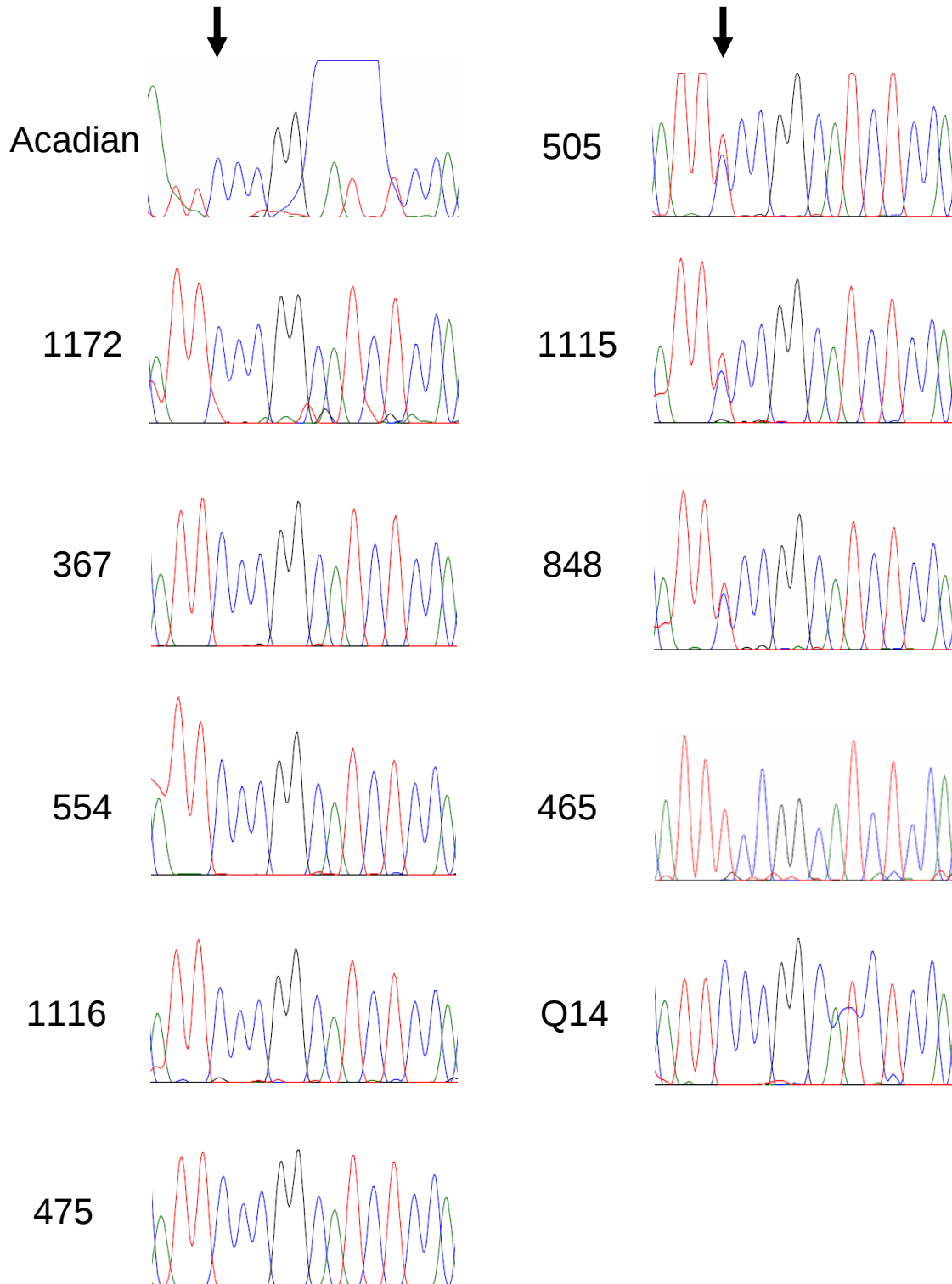
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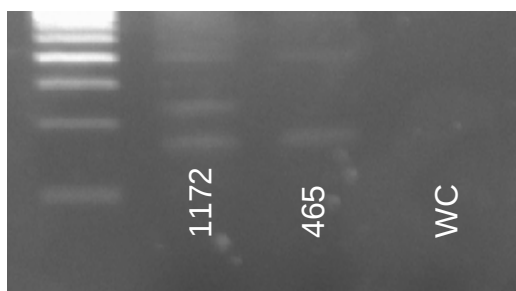
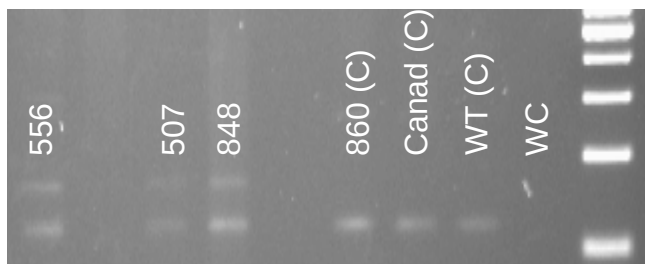
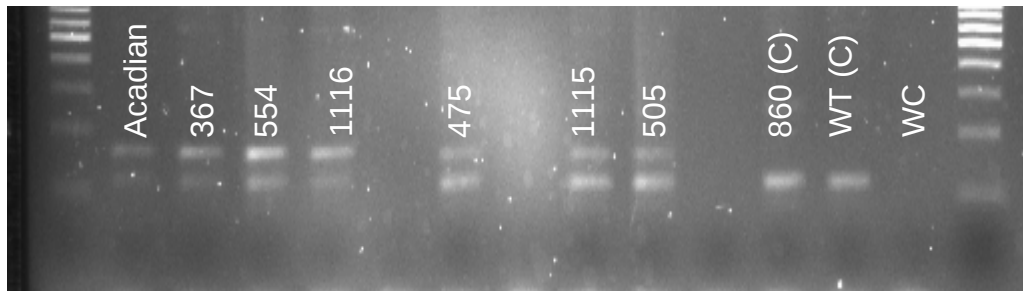
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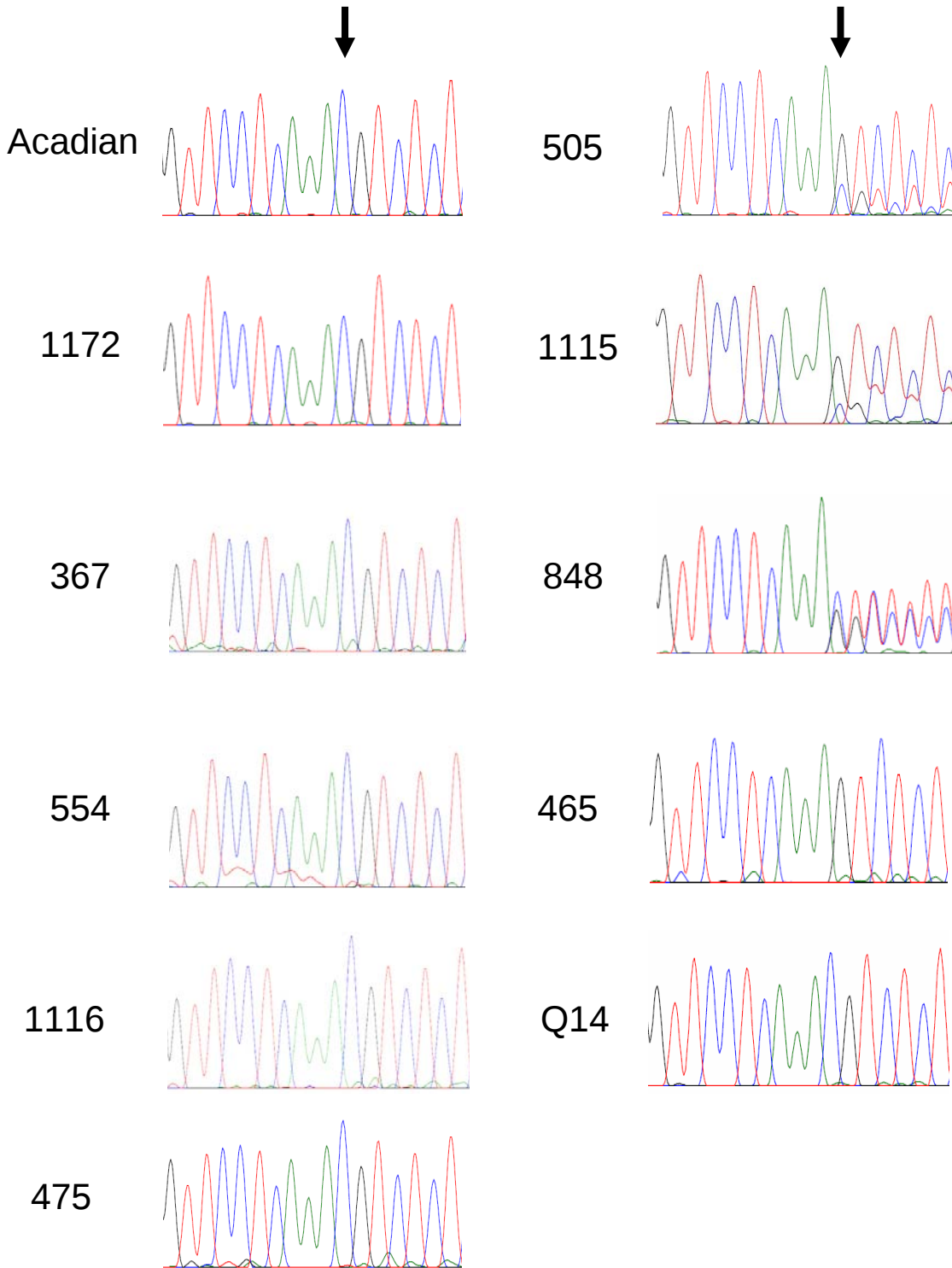


VNTR



860 (C): patient with two CDH23 mutant alleles as control
 WT (C): healthy control individual
 WC: water control

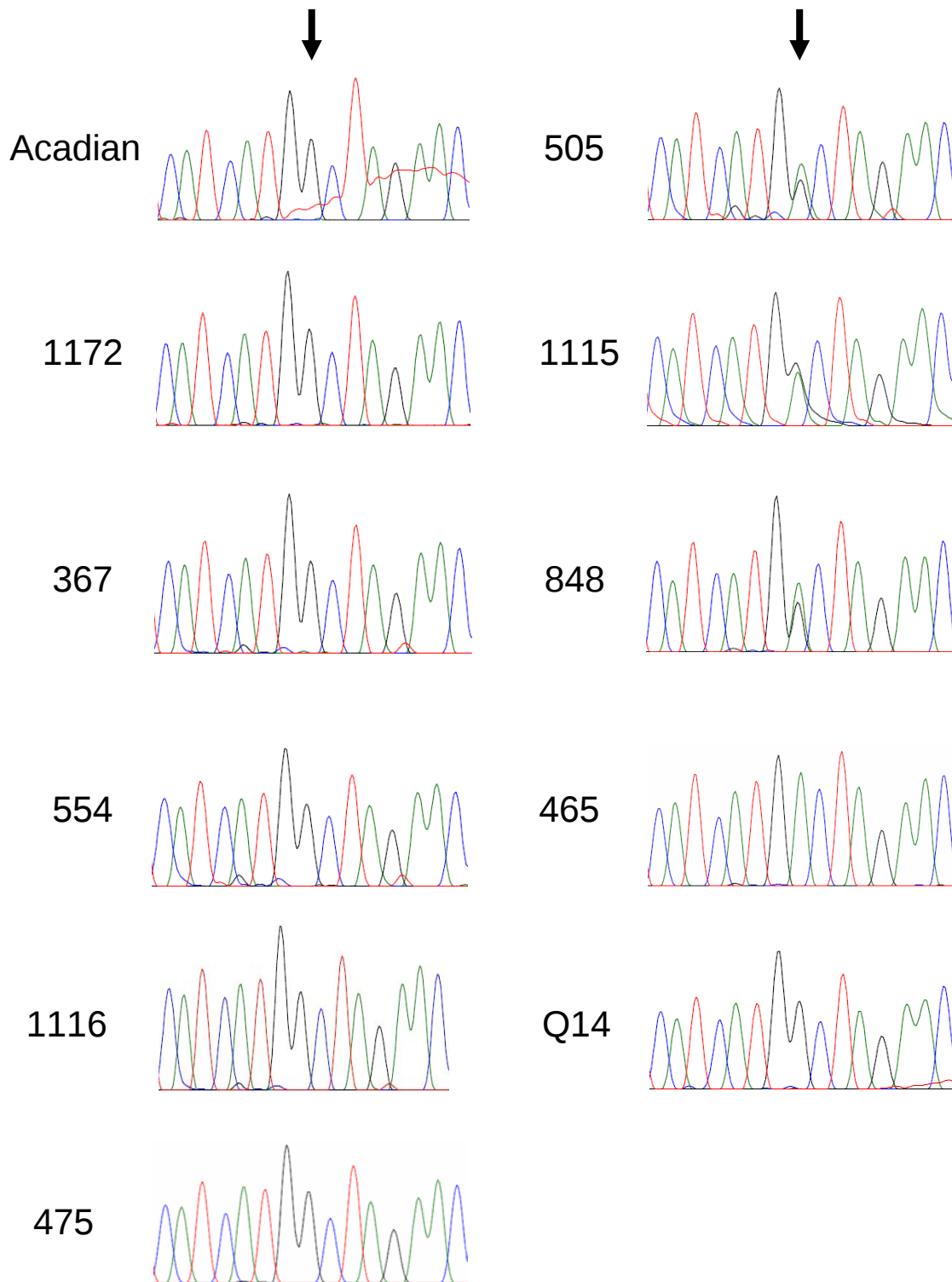
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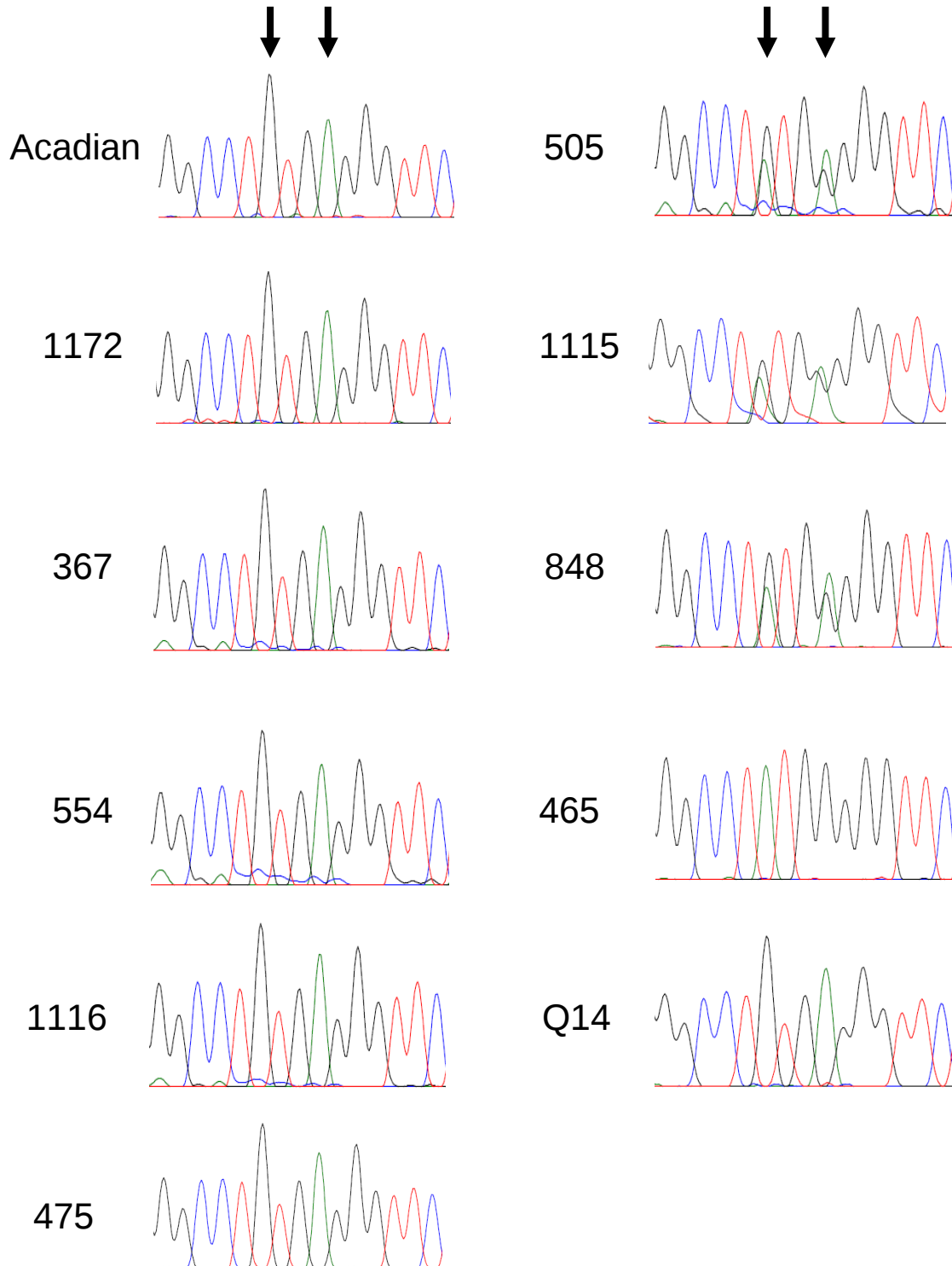
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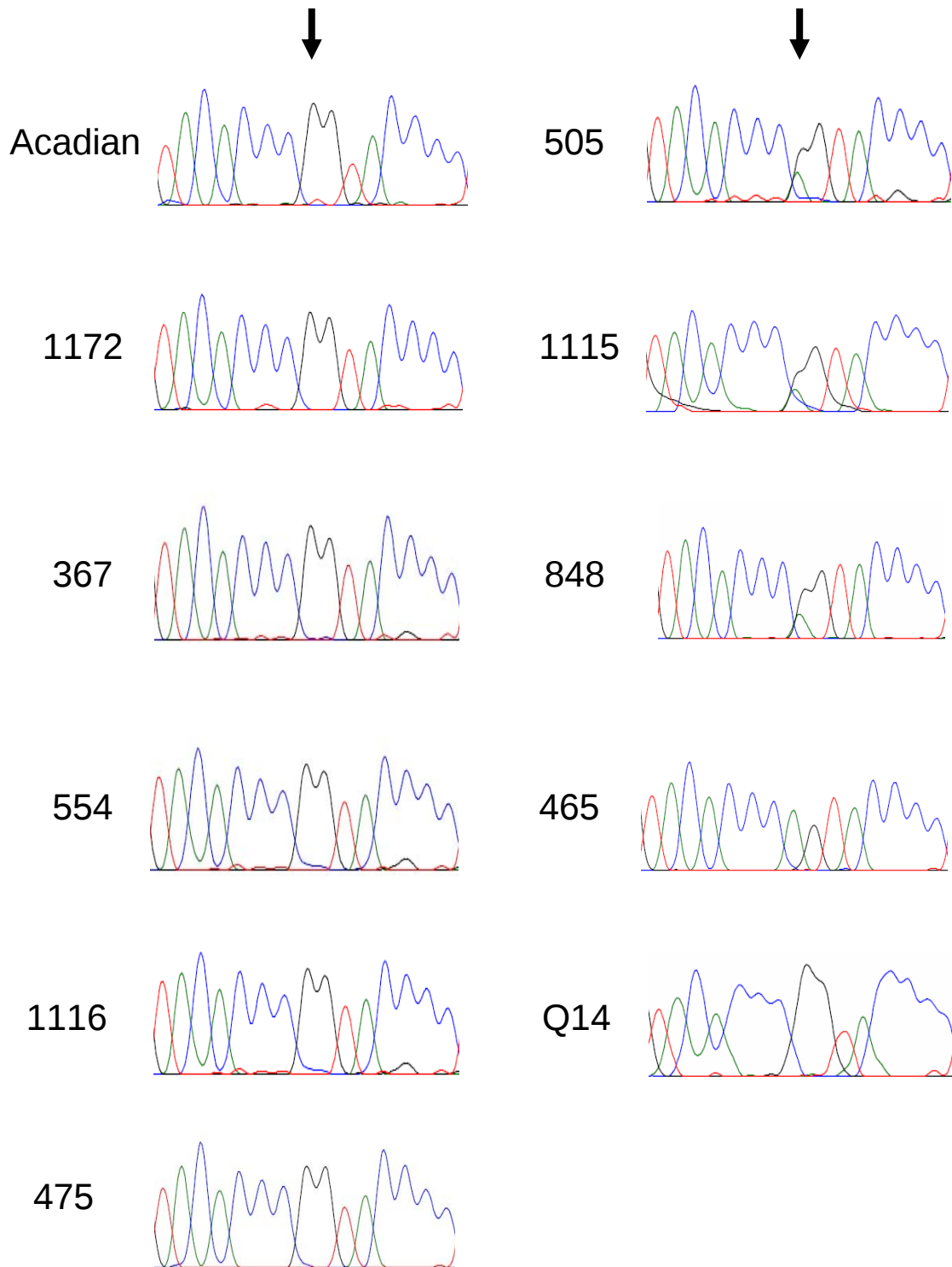
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USH1C, rs2041031 and rs2108332



USH1C, rs17851376



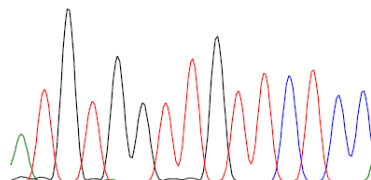
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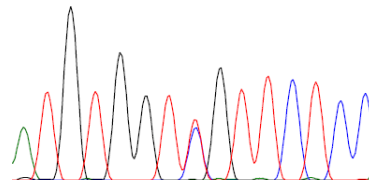
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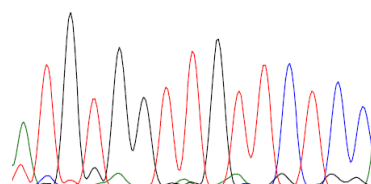
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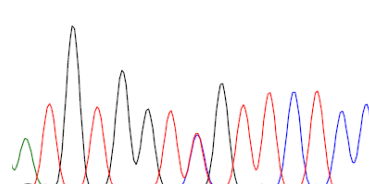
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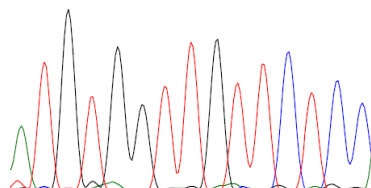
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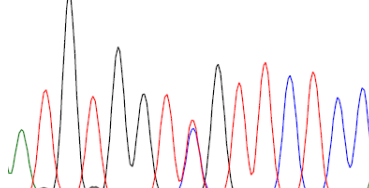
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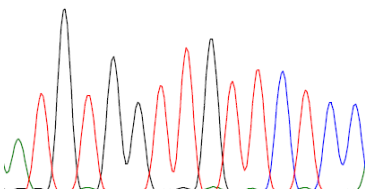
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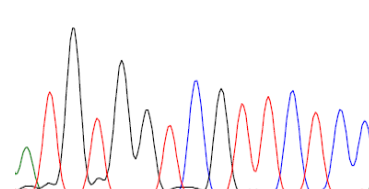
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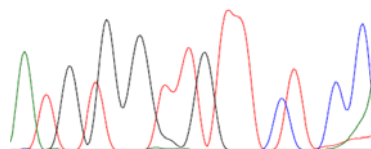
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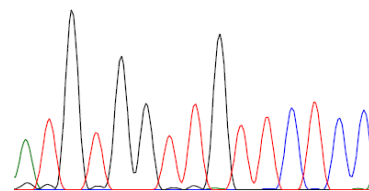
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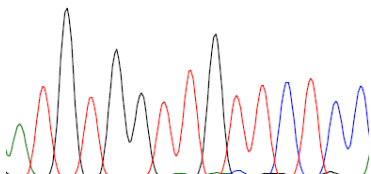
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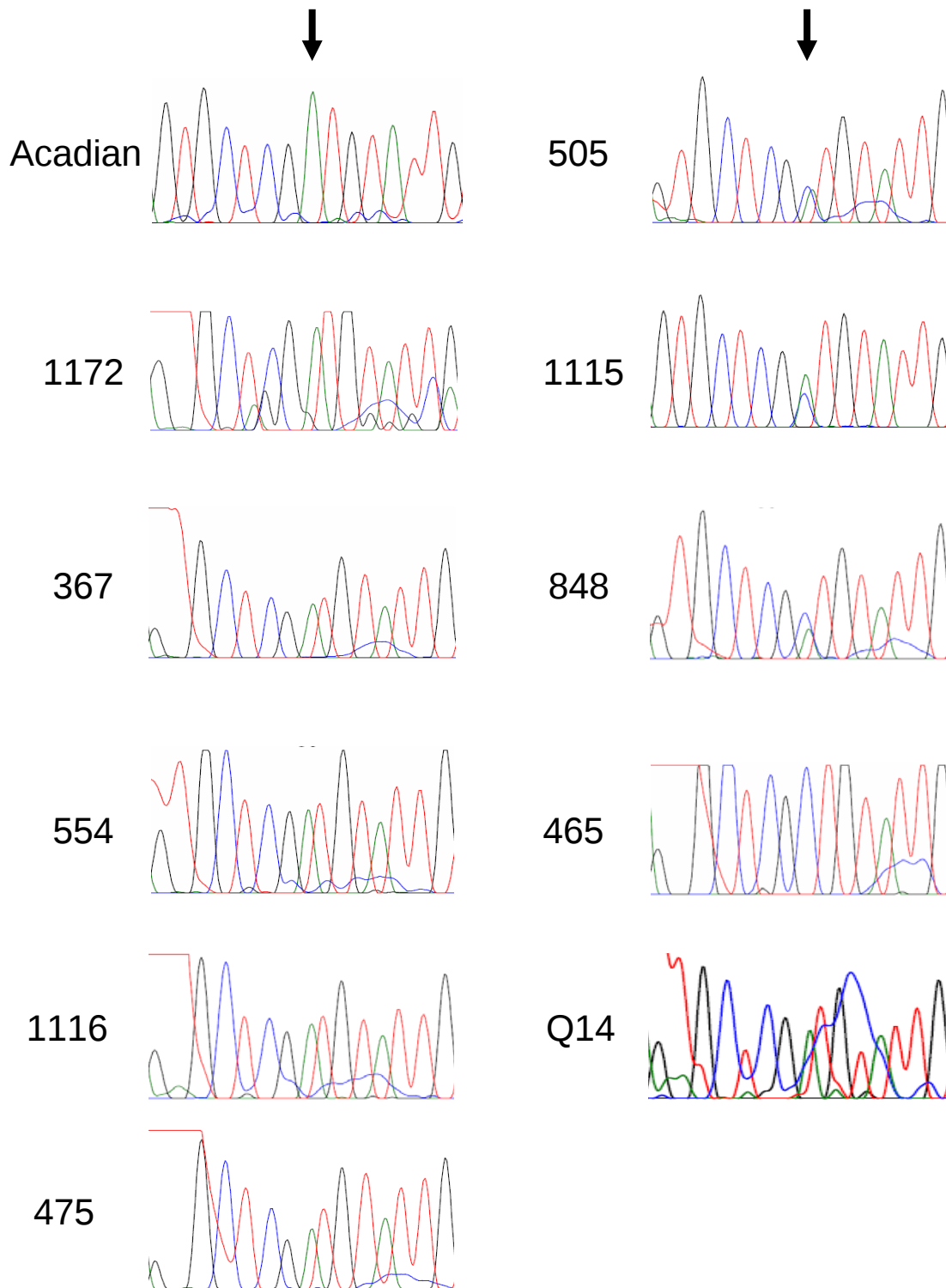
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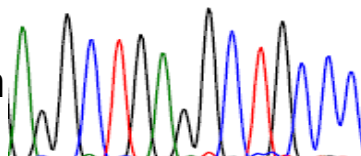
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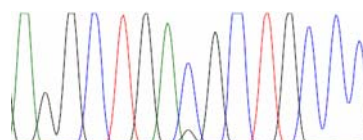
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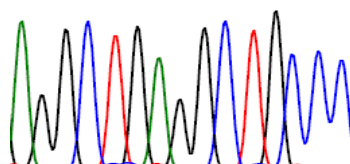
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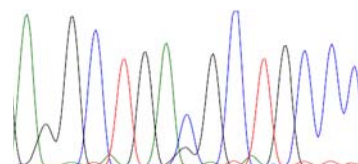
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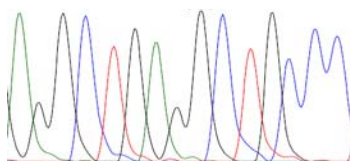
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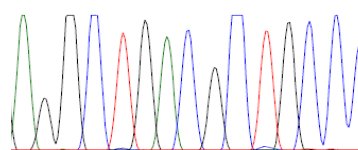
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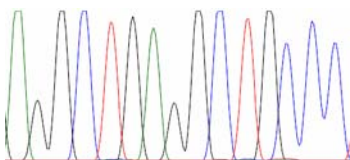
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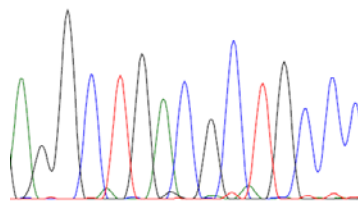
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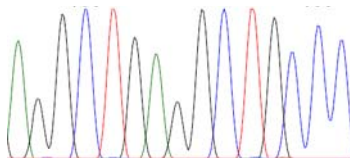
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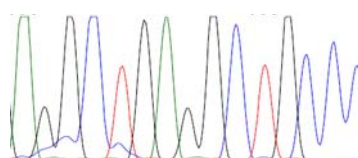
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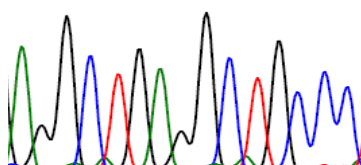
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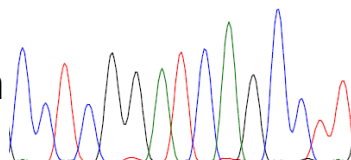
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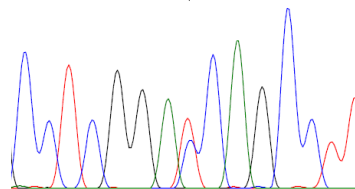
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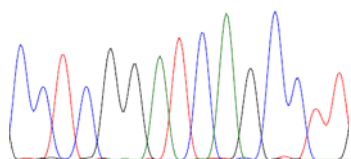
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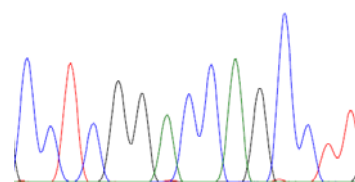
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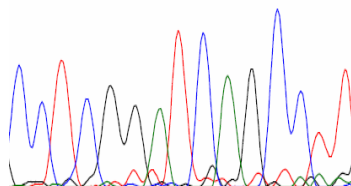
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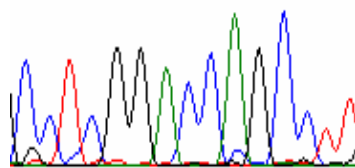
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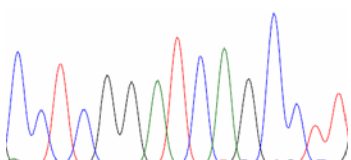
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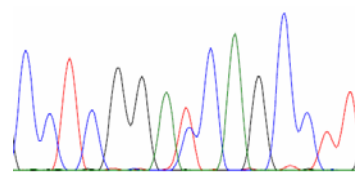
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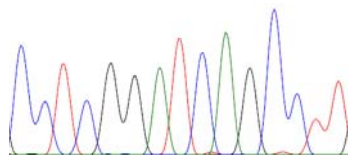
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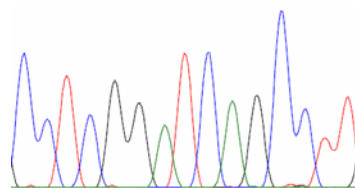
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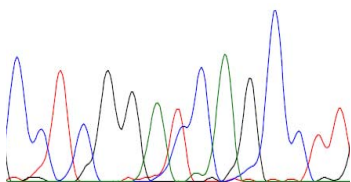
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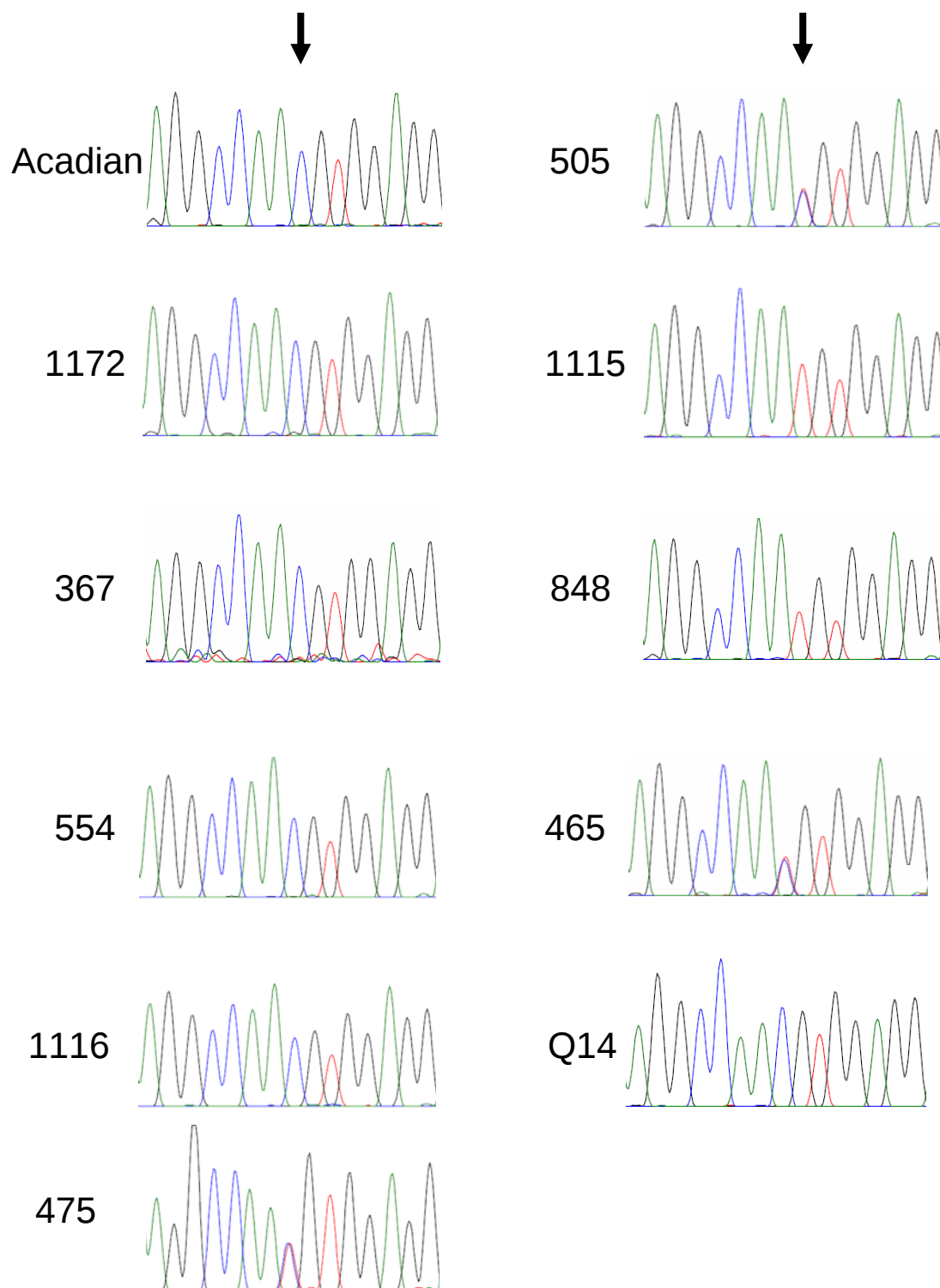
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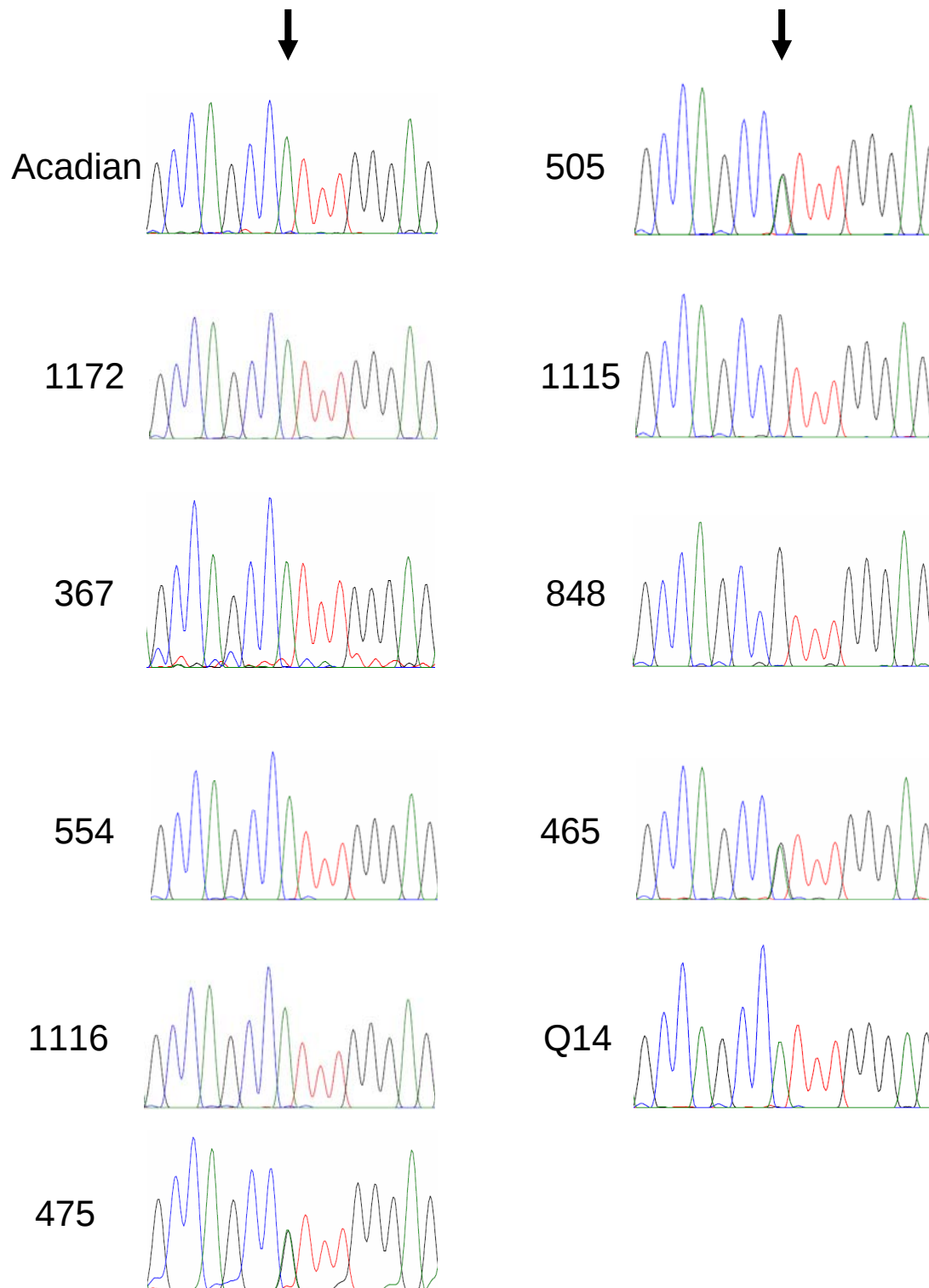
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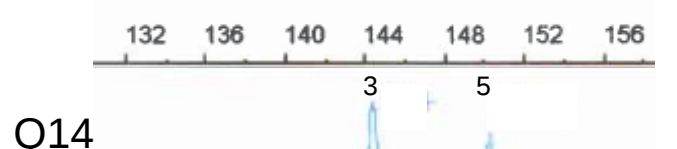
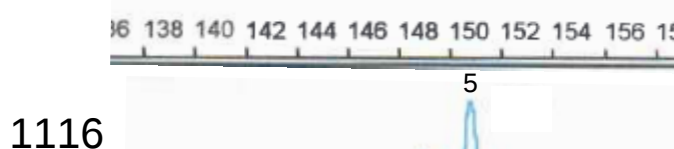
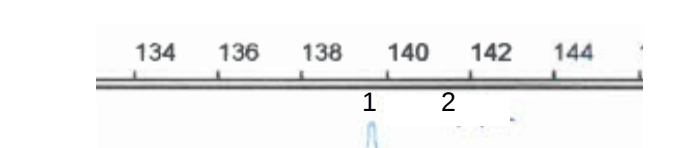
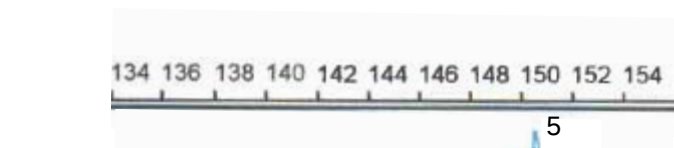
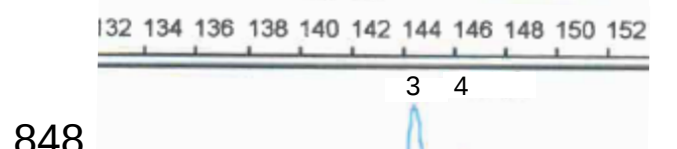
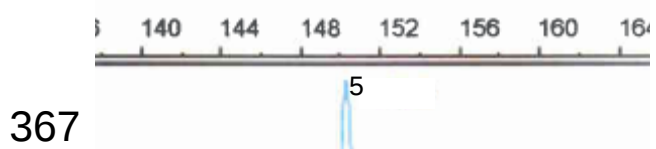
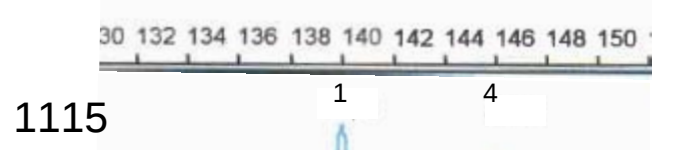
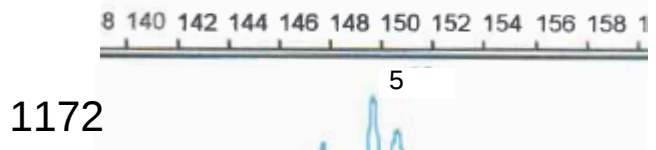
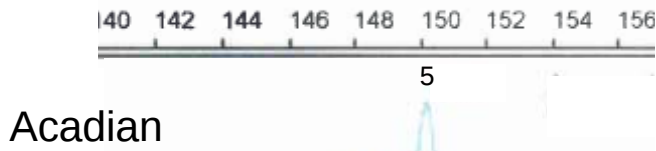
USH1C, rs1055577



USH1C, rs1055581

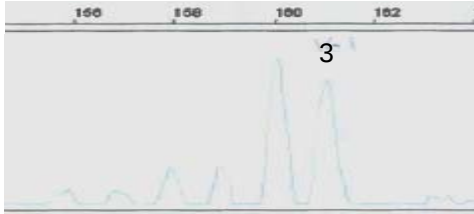


USH1C, D11S902

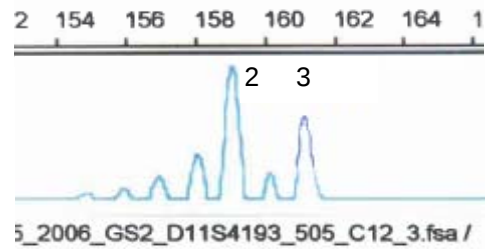


USH1C, D11S4193

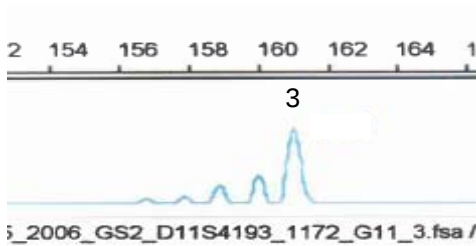
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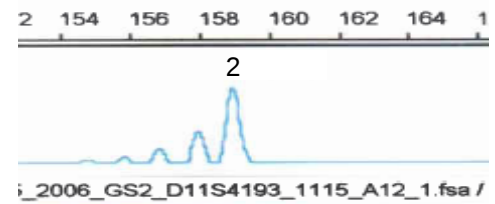
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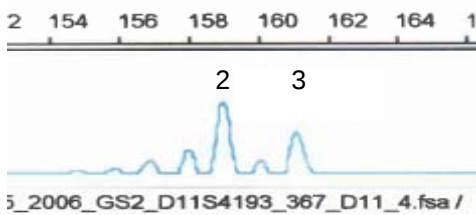
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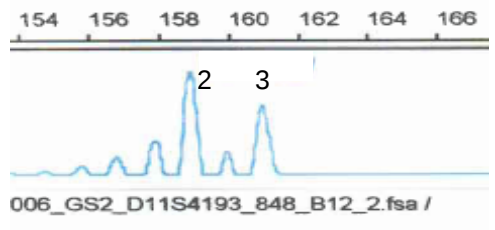
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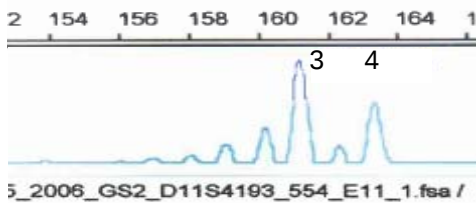
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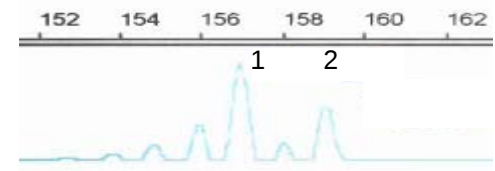
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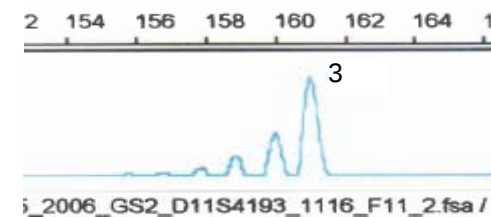
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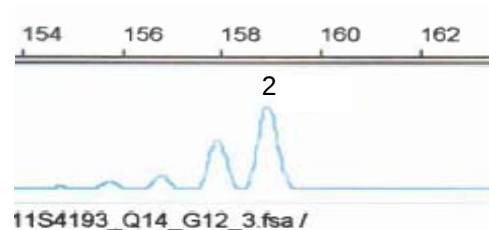
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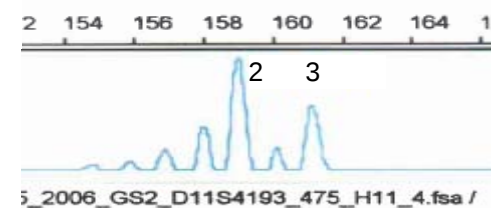
1116



Q14

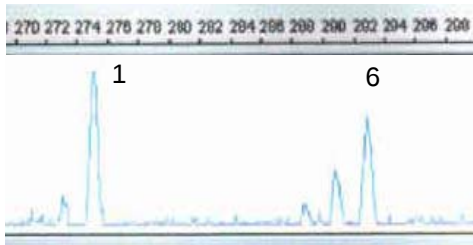


475

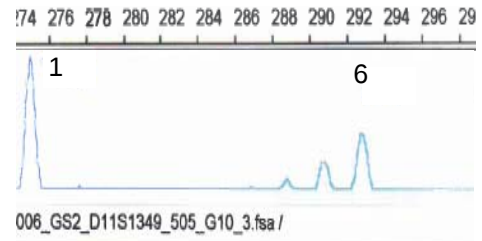


USH1C, D11S1349

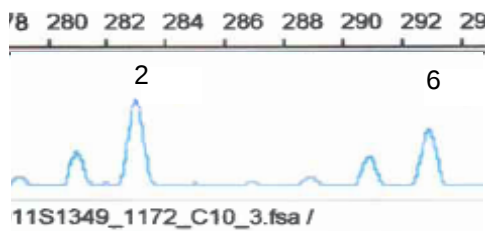
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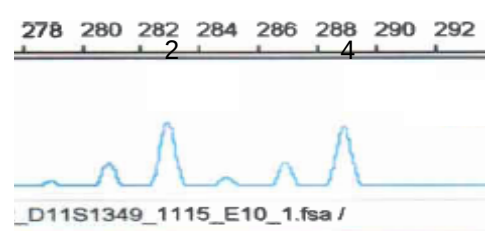
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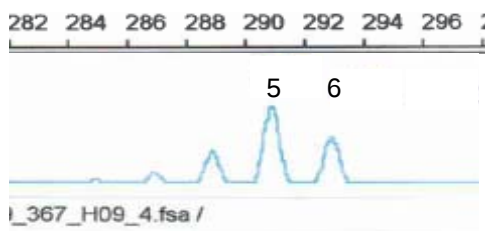
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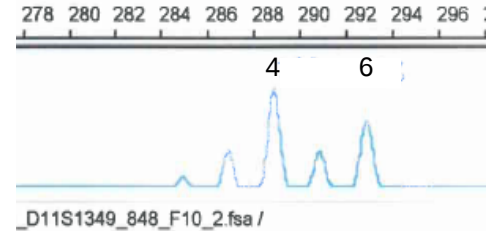
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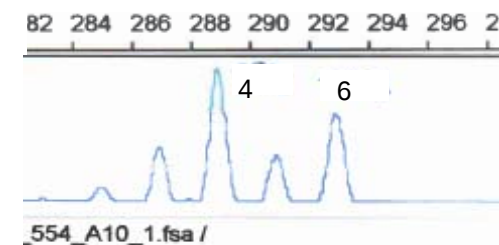
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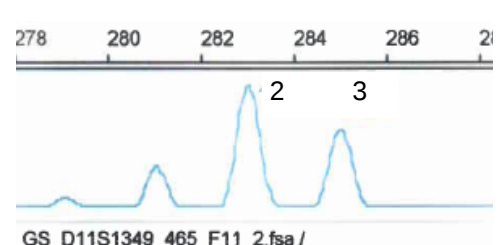
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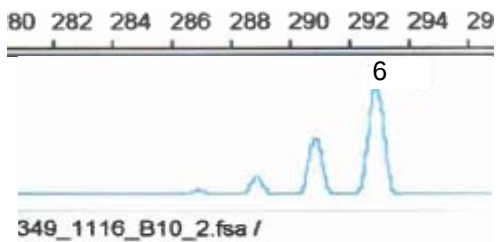
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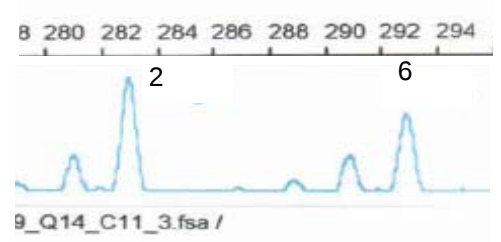
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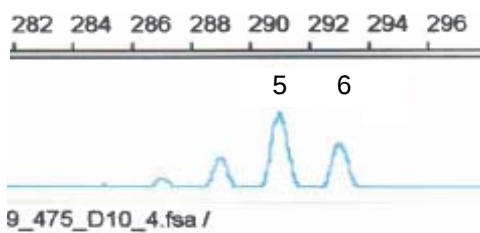
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Q14



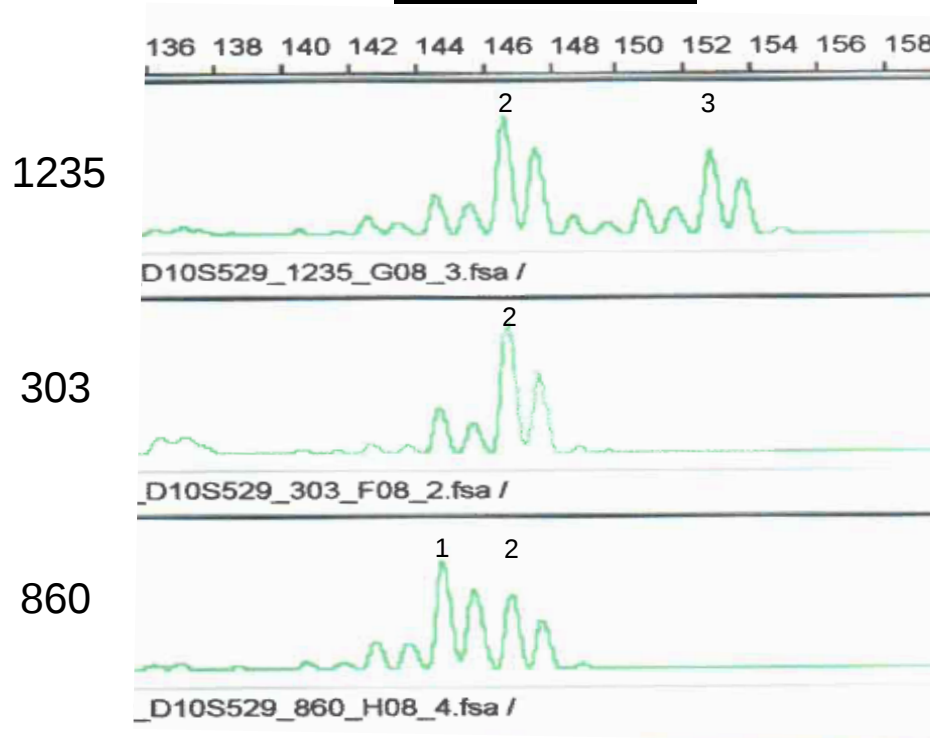
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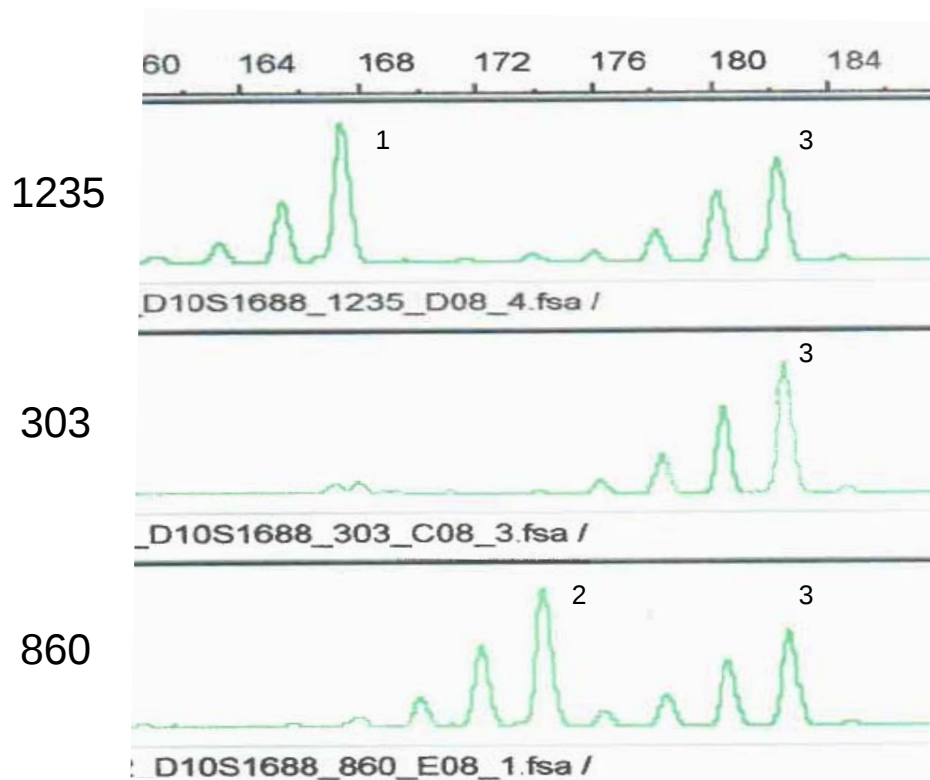
<i>CDH23 (USH1D) haplotypes</i>
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Positions of the respective SNPs are indicated by arrows.

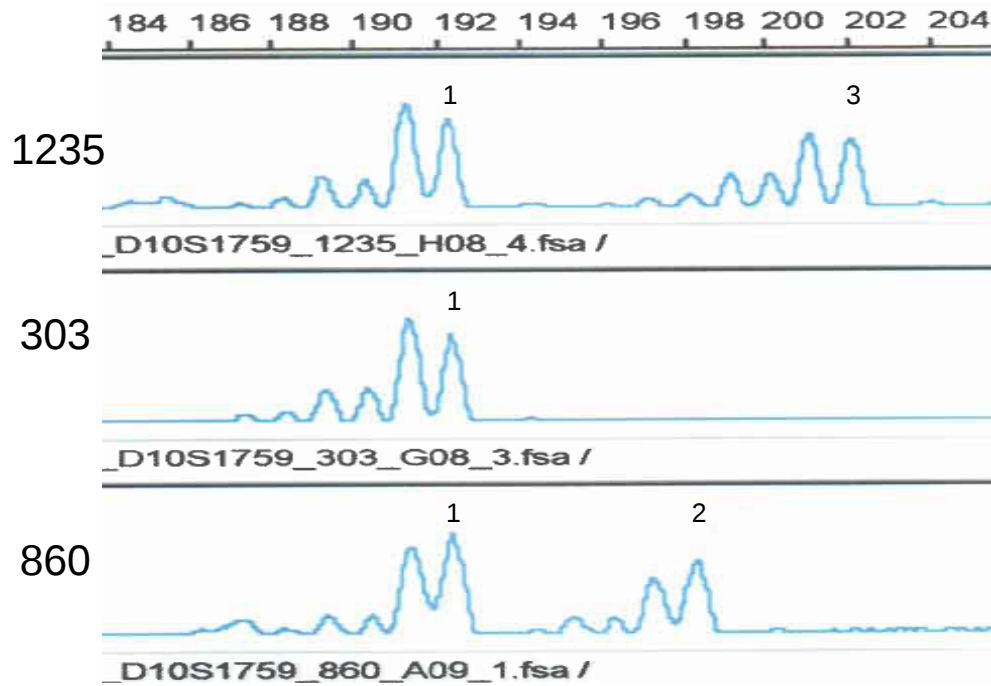
USH1D, D10S529



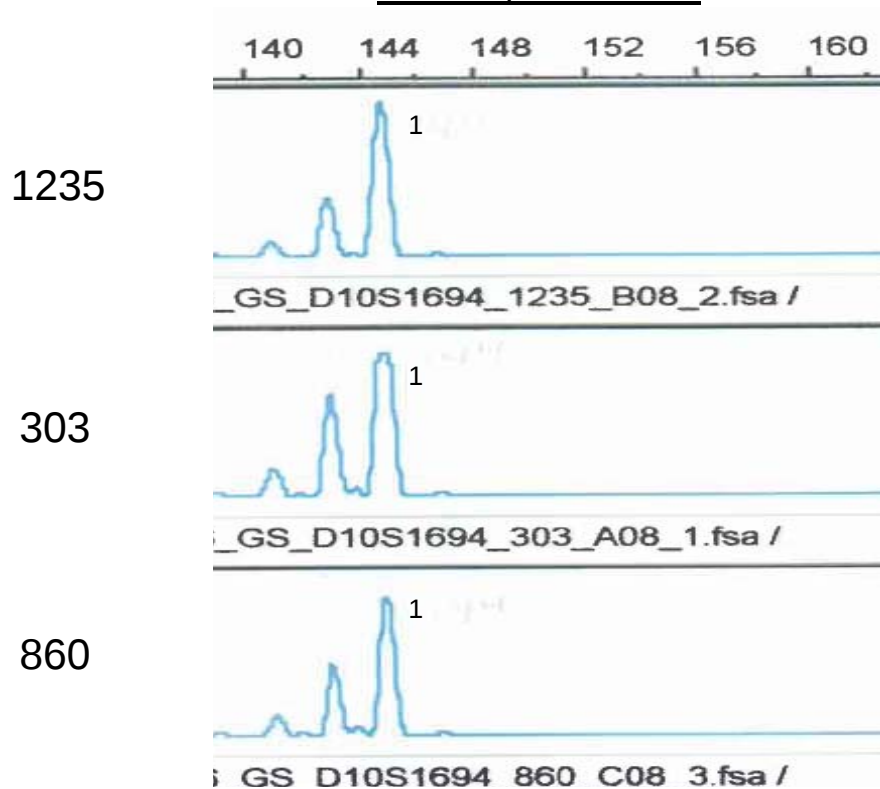
USH1D, D10S1688



USH1D, D10S1759



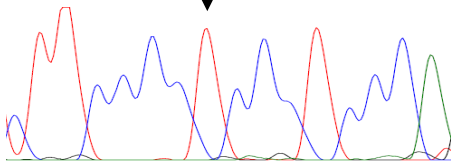
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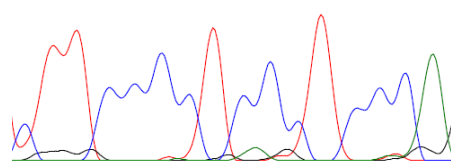
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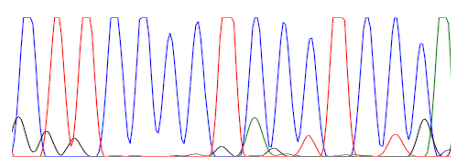
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860



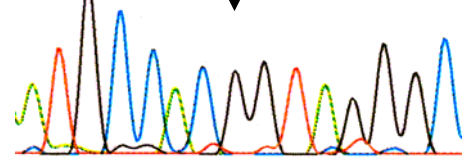
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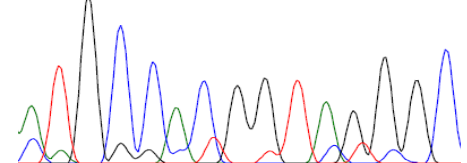
USH1D, c.5712G>A



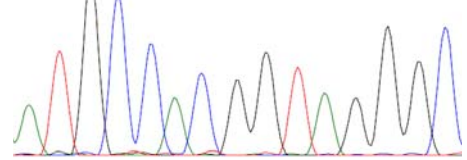
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860



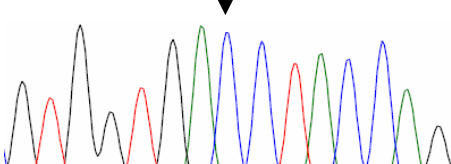
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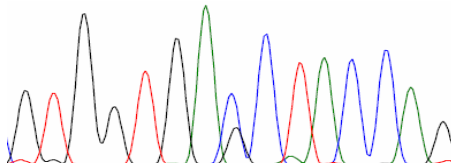
USH1D, rs11592462



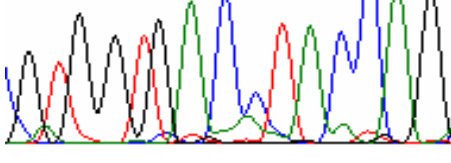
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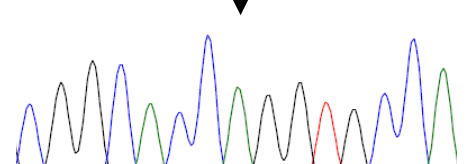
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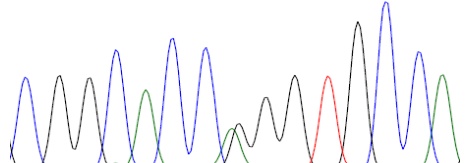
USH1D, IVS45-9G>A



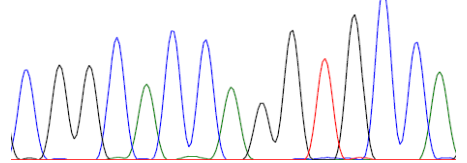
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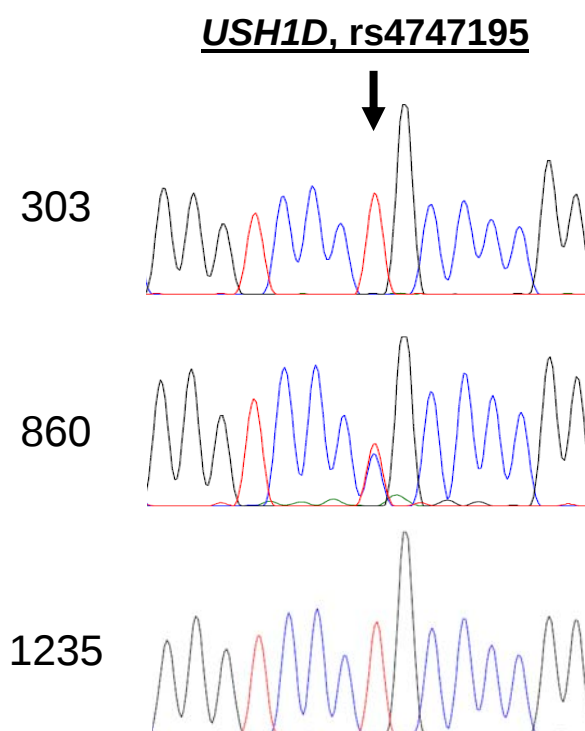
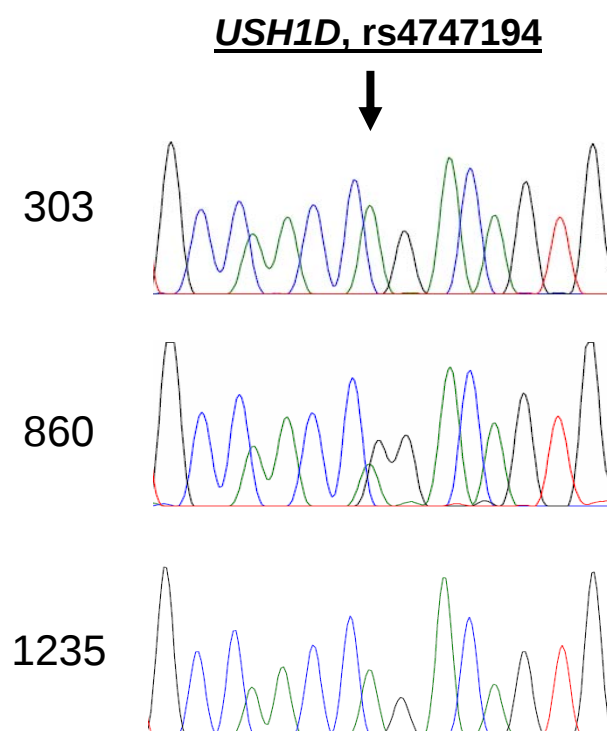
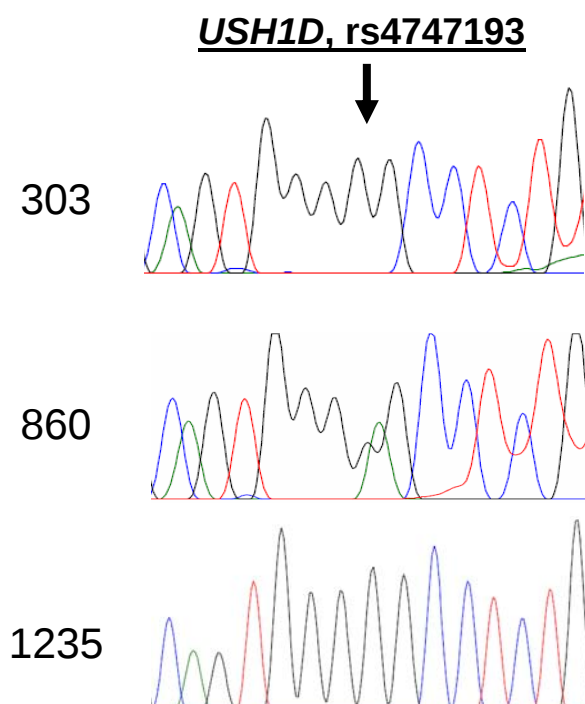
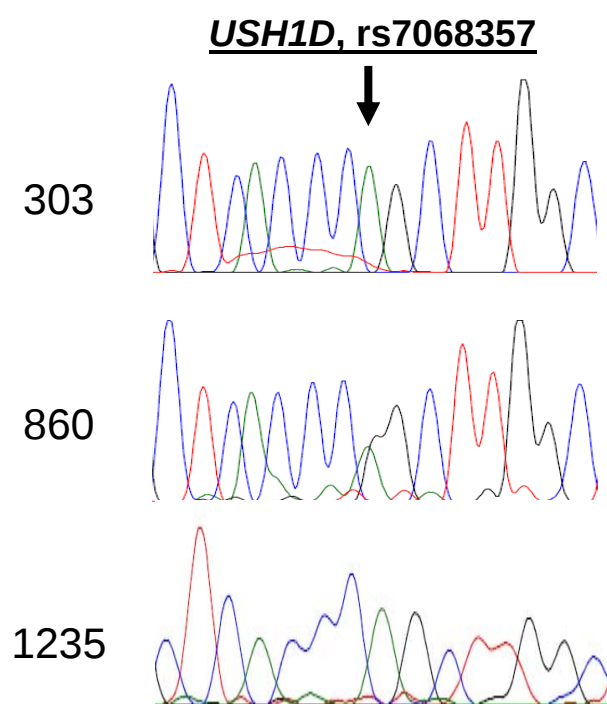


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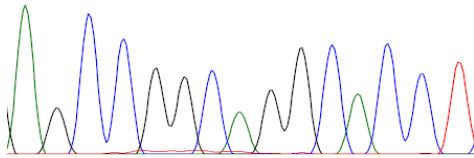




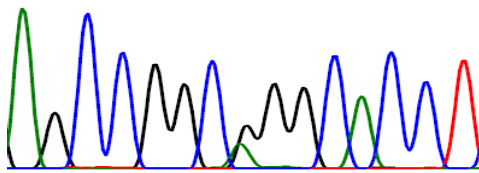
USH1D, rs10823849



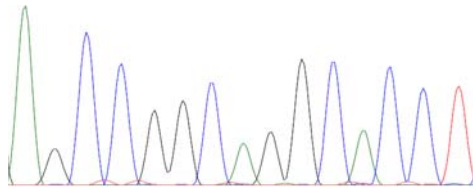
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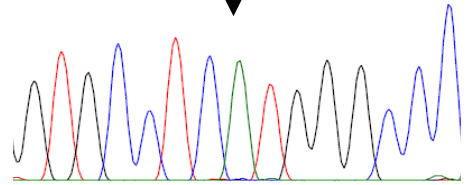
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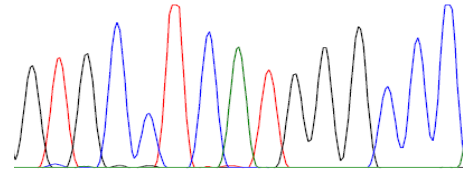
USH1D, IVS60+8G>A



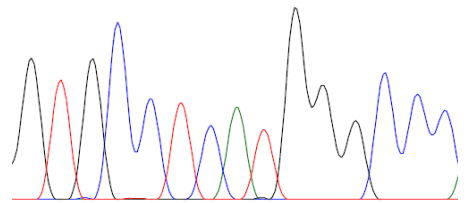
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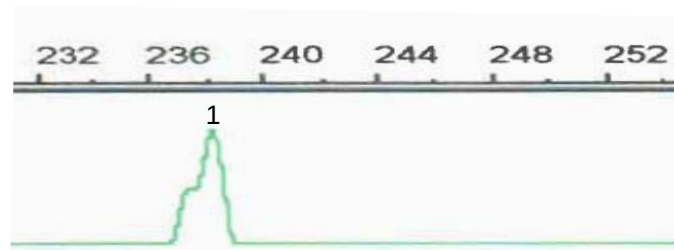


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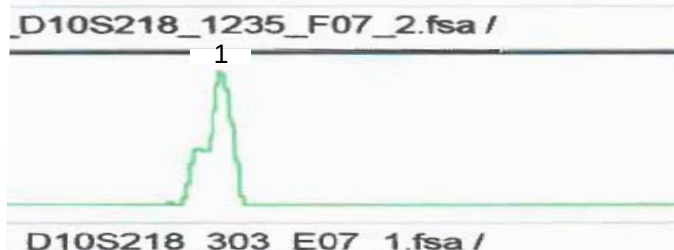


USH1D, D10S218

1235



303



860

