Supplemental table S2. Molecular analyses FHONDA patients from literature*

Family	**Descent**	**Mutations SLC38A8 gene**
Poulter *et al.* F1:IV:1[6,7,14]	*Pakistani*	Homozygous c.707T>A; p.(Val236Asp)
Poulter *et al*. F1:IV:3[6,7,14]	*Pakistani*	Homozygous c.707T>A; p.(Val236Asp)
Poulter *et al.* F1:IV:4[6,7,14]	*Pakistani*	Homozygous c.707T>A; p.(Val236Asp)
Poulter *et al*. F1:IV:6[6,7,14]	*Pakistani*	Homozygous c.707T>A; p.(Val236Asp)
Poulter *et al*. F1:IV:7[6,7,14]	*Pakistani*	Homozygous c.707T>A; p.(Val236Asp)
Poulter *et al.* F4:II:1[7]	*Pakistani*	Homozygous c.1029del; p.(Leu344Cysfs*7)
Poulter *et al.* F5:IV:1[7]	*Turkish*	Homozygous c.101T>G; p.(Met34Arg)
Poulter *et al*. F6:IV:7[7,16]	*Indian*	Homozygous c.697G>A; p.(Glu233Lys)
Poulter *et al.* F6:VI:1[7,16]	*Indian*	Homozygous c.697G>A; p.(Glu233Lys)
Poulter *et al.* F6:VI:2[7,16]	*Indian*	Homozygous c.697G>A; p.(Glu233Lys)
Toral *et al*. II:1[15]	*Ashkenazi-Jewish*	Homozygous c.848A>C; p.(Asp283Ala)
Toral *et al.* II:2[15]	*Ashkenazi-Jewish*	Homozygous c.848A>C; p.(Asp283Ala)
Campbell *et al.* proband 2[17]	*British*	c.534C>G; p.(Ile178Met) and c.(189+1_190-1)_(690+1_691-1)del; p.(?) deletion exon 2 to 5
Weiner *et al.* F1:II:1[18]	*Karait Jewish*	Homozygous c.95T>G; p.(Ile32Ser)
Weiner *et al.* F1:II:2[18]	*Karait Jewish*	Homozygous c.95T>G; p.(Ile32Ser)
Weiner *et al.* F2:II:3[18]	*Karait Jewish*	Homozygous c.95T>G; p.(Ile32Ser)
Weiner *et al.* F3:II:1[18]	*Indian Jewish*	Homozygous c.95T>G; p.(Ile32Ser)
Weiner *et al.* F3:II:2[18]	*Indian Jewish*	Homozygous c.95T>G; p.(Ile32Ser)
Weiner *et al.* F4:II:1[18]	*Indian Jewish*	Homozygous c.95T>G; p.(Ile32Ser)
Weiner *et al* F5:II:1[18]	*Indian Jewish*	c.95T>G; p.(Ile32Ser) and c.490-491del; p.(Leu164Valfs*41)
Lasseaux et al P2[13]	*Caucasian*	c.527C>G; p.(Thr176Arg) and c.848A>C; p.(Asp283Ala)
Lasseaux et al P4[13]	*Caucasian*	c.6_9del; p.(Glu2Aspfs*32) and c.923C>G; p.(Thr308Ser)
Kuht et al F1:II-1**[14]**	*Korean*	c.692G>A; p.(Cys231Tyr) and c.964C>T; p.(Gln322*)
Kuht et al F1:II-2**[14]**	*Korean*	c.692G>A; p.(Cys231Tyr) and c.964C>T; p.(Gln322*)

Kuht et al F2:II-1[14]	*Korean*	c.558C>A; p.(Tyr186*) and c.1078_1104del; p.(Ala360_Leu368del)
Kuht et al F3:II-1[14]	*Korean*	c.995dupG; p.(Trp333Metfs*35) and c.1214+5G>C
Kuht et al F4:II-1[14]	*Korean*	c.855G>C; p.(Leu285Phe) and c.995dupG; p.(Trp333Metfs*35)
Kuht et al F5:II-1[14]	*Korean*	c.644G>T†; p.(Trp215Leu), c.682G>A†; p.(Gly228Arg) and c.695A>G; p.(His232Arg)
Kuht et al F5:II-2[14]	*Korean*	c.644G>T†; p.(Trp215Leu), c.682G>A†; p.(Gly228Arg) and c.695A>G; p.(His232Arg)
Kuht et al F6:II-2[14]	*Korean*	c.954-1G>C and c.995dupG; p.(Trp333Metfs*35)
Kuht et al F7:II-3[14]	*Turkish*	Homozygous c.101T>G; p.(Met34Arg)
Kuht et al F8:II-1[14]	*Caucasian*	Homozygous c.632+2T>G
Kuht et al F9:II-1[14]	*Caucasian*	Exon 1 deletion and c.1126G>A; p.(Gly376Arg)

*FHONDA patient P1 from Lasseaux *et al* was discarded from their series.[13] †These two variants were present in cis configuration[14]