

Supplementary Table 2

Total and conjugated bilirubin (in $\mu\text{mol/L}$) and genotypes of heterozygotes and healthy individuals

Legend DJS -/- healthy; +/- heterozygote; ++ homozygote for c.1013_1014delTG in *ABCC2* ;

GS 6/6 healthy, 6/7 heterozygote, 7/7 homozygote for g.175492_175493insTA in *UGT1A1*

Family	Genealogy	DJS	GS	PBREM	cBi	Tbi	% cBi of Tbi
F1	II/2	-/-	6/6	T/T	1.9	5.7	33.3
	II/6	-/-	6/7	T/G	2.3	7.6	30.3
	III/1	-/-	6/7	T/G	1.8	3.6	50.0
	III/2	+/-	6/7	T/G	2.0	12.3	16.3
	III/3	-/-	6/6	T/T	0.1	4.6	2.2
	III/4	+/-	6/7	T/G	2.8	7.2	38.9
	III/5	+/-	6/6	T/T	2.3	6.5	35.4
	III/6	+/-	6/7	T/T	1.8	5.1	35.3
	III/7	+/-	6/6	T/T	1.0	2.8	35.7
	III/8	-/-	6/6	T/T	2.4	9.5	25.3
	III/9	+/-	6/7	T/G	0.3	9.0	3.3
	III/10	+/-	6/7	T/G	1.2	1.5	80.0
	III/11	+/-	6/6	T/T	0.7	5.7	12.3
	III/12	+/-	6/6	T/T	0.2	3.7	5.4
	III/13	+/-	6/7	T/G	0.3	5.0	6.0
	III/14	+/-	6/7	T/G	0.2	5.5	3.6
	IV/1	+/-	7/7	G/G	1.5	6.8	22.1
	IV/2	-/-	6/7	T/G	3.0	3.8	78.9
	IV/3	+/-	6/6	T/T	0.2	4.7	4.3
	IV/4	+/-	6/7	T/G	-	-	-
IV/5	+/-	6/7	T/G	-	-	-	
IV/6	+/-	6/7	T/G	-	-	-	
IV/7	+/-	6/7	T/G	-	-	-	
IV/8	+/-	6/7	T/G	1.8	5.8	31.0	
IV/9	+/-	6/7	T/G	-	-	-	
IV/10	-/-	6/7	T/G	3.0	5.5	54.5	
IV/11	-/-	6/7	T/G	-	-	-	
IV/14	+/-	6/6	T/T	1.3	4.5	28.9	
IV/15	+/-	6/7	T/G	3.2	12.7	25.2	
F2	I/1	+/-	7/7	G/G	-	-	-
	I/2	+/-	6/7	T/G	-	-	-
F3	I/1	+/-	6/7	T/G	-	-	-
	I/2	+/-	6/7	T/G	-	-	-
F2	I/1	+/-	6/7	G/G	-	-	-
	I/2	+/-	6/7	G/G	-	-	-
	II/2	-/-	6/7	T/G	-	-	-
F5	I/2	+/-	6/7	T/G	-	-	-
F6	I/1	+/-	6/6	T/T	-	-	-
F7	I/2	+/-	6/6	T/G	-	-	-