

Table SV: Cell cultures used in the study

Code	Gender	Clinical Status*	Microarray	qRT-PCR validation	Flow cytometry	H2O2 qRT-PCR
F3334	female	control	X	X	X	X
F3347	male	control	X	X	X	X
F3960	female	control	X	X		
F4217	male	control	X	X	X	X
F4319	female	control	X	X		X
F4386	female	control	X	X		
F4243	male	CLP/UR	X	X	X	X
F4244	male	CLP/UR	X	X	X	X
F4245	male	CLP/UR	X	X	X	X
F4293	female	CL/UL	X	X	X	X
F4294	female	CL/UL	X	X	X	X
F4311	male	CL/UL	X	X	X	X
F4388	male	CLP/UR	X	X	X	X
F3333	male	control				X
F5541	male	control				X
F5703	male	control				X
F6032	female	control			X	X
F6119	male	control			X	X
F6681	male	control				X
F4281	male	CLP/UL				X
F4282	male	CLP/UL				X
F5640	female	CL/UL				X
F5720	male	CLP/UR				X

(*) CL = Cleft Lip; CLP = Cleft Lip and Palate; UL = Unilateral Left; UR = Unilateral Right