

Supplementary Table S1. Description of the finger figures frequency (%) between right (R) and left (L) hands in the whole sample, by diagnosis and by sex. The figures are grouped by the number of triradii: arches with no triradii; loops with one triradius and whorl/double loops with two triradii. Chi-squared test (χ^2) was applied to assess for differences, and thus, the statistic and the associated nominal p-value (p_{nom}) are given.

		FINGER FIGURES FREQUENCY			Statistics
		Arches	Loops	Whorls/Double loops	
ALL SAMPLE	Right	0.052	0.703	0.246	$\chi^2=5.36$ $p_{nom}=0.069$
	Left	0.084	0.708	0.208	
HC	Right	0.057	0.709	0.234	$\chi^2=1.730$ $p_{nom}=0.421$
	Left	0.094	0.698	0.208	
SSD	Right	0.050	0.700	0.251	$\chi^2=3.72$ $p_{nom}=0.156$
	Left	0.079	0.713	0.208	
FEMALES	Whole sample	R:0.052	R:0.762	R:0.187	$\chi^2=5.19$ $p_{nom}=0.075$
		L: 0.115	L:0.696	L:0.188	
	HC	R:0.084	R:0.771	R:0.145	$\chi^2=2.66$ $p_{nom}=0.264$
		L:0.155	L:0.667	L:0.179	
	SSD	R:0.027	R:0.755	R:0.218	$\chi^2=3.38$ $p_{nom}=0.184$
		L:0.084	L:0.720	L:0.196	
MALES	Whole sample	R:0.052	R:0.666	R:0.282	$\chi^2=3.37$ $p_{nom}=0.185$
		L:0.065	L:0.715	L:0.220	
	HC	R:0.027	R:0.640	R:0.333	$\chi^2=1.62$ $p_{nom}=0.446$
		L:0.027	L:0.733	L:0.240	
	SSD	R:0.060	R:0.674	R:0.266	$\chi^2=2.03$ $p_{nom}=0.362$
		L:0.077	L:0.709	L:0.214	