

## Technical information sheet: Franco-Cantabrian dataset

Data information for the 190 newly reported Franco-Cantabrian samples used in the work “Basque uniqueness and genetic heterogeneity might be explained by limited migration since Iron Ages” from *Flores-Bello et al.*

**Array:** Axiom® Genome-Wide Human Origins 1 array.

**Format:** PLINK (bed/bim/fam).

Population	FID in .fam file	Country	Ethno-linguistic group	Number of samples	Average Latitude	Average Longitude
Bigorre	BIG	France	Peri-Basque	10	43.1256	0.3164
Béarn	BEA	France	Peri-Basque	10	43.5547	-0.1576
Chalosse	CHA	France	Peri-Basque	10	43.7011	-1.0118
Admix Zone (Labourdin Baztan)	ZMX	France/Spain	Basque	11	43.3438	-1.5414
Navarre Labourdin	NLA	France	Basque	11	43.2298	-1.1888
Soule	SOU	France	Basque	11	43.0962	-0.8761
Roncal	RON	Spain	Basque	11	42.8096	-0.9557
Central/Western Nafarroa	NCO	Spain	Basque	11	42.9134	-1.8181
North/Western Nafarroa	NNO	Spain	Basque	11	43.1724	-1.6588
Gipuzkoa	GUI	Spain	Basque	11	43.1673	-2.1783
South/Western Gipuzkoa	GSO	Spain	Basque	11	43.0065	-2.4800
Araba	ALA	Spain	Basque	11	42.8592	-2.6818
Bizkaia	BBA	Spain	Basque	11	43.2630	-2.9350
Western Bizkaia	BOC	Spain	Peri-Basque	10	43.2420	-3.1853
Cantabria	CAN	Spain	Peri-Basque	10	43.1828	-3.9878
Burgos	BUR	Spain	Peri-Basque	10	42.3440	-3.6969
La Rioja	RIO	Spain	Peri-Basque	10	42.2871	-2.5396
North Aragon	NAR	Spain	Peri-Basque	10	42.4300	-0.2710