

Supplementary Table S1 Information on the number of animals and CNV events per population and geographic origin of breed development

Goat Group	Breed code	Breed_Country code	Breed name	Continent	Country	Number of Individual	Number of CNV event
WAS	ANK	ANK_TR	Ankara	Middle East	TURKEY	4	27
	KIL	KIL_TR	Kil	Middle east	TURKEY	12	54
	KLS	KLS_TR	Kilis	Middle east	TURKEY	37	144
EME	ARG	ARG_IT	Argentata	Europe	Italy	22	63
	ASP	ASP_IT	Aspromontana	Europe	Italy	20	54
	CCG	CCG_IT	Ciociera Grigia	Europe	Italy	15	42
	DIT	DIT_IT	Di Teramo	Europe	Italy	20	59
	GAR	GAR_IT	Garganica	Europe	Italy	18	209
	GGT	GGT_IT	Girgentana	Europe	Italy	24	76
	JON	JON_IT	Jonica	Europe	Italy	15	305
	MLS	MLS_IT	Maltese sarda	Europe	Italy	4	57
	MLT	MLT_IT	Maltese	Europe	Italy	16	69
	RME	RME_IT	Rossa Mediterranea	Europe	Italy	34	381
SAR	SAR_IT	Sarda	Europe	Italy	7	54	
ANE	ALP	ALP_IT	Alpine (Camosciata delle Alpi)	Europe	Italy	16	68
	LNR	LNR_DK	Landrace Goat	Europe	Denmark	53	125
	NIC	NIC_IT	Nicastrese	Europe	Italy	21	121
	SAA	SAA_IT	Saanen	Worldwide	Italy	13	27
MAD	DIA	DIA_MG	Diana	Africa	Madagascar	17	132
	SOF	SOF_MG	Sofia	Africa	Madagascar	24	231
	AND	AND_MG	Androy	Africa	Madagascar	6	31
	MEN	MEN_MG	Menabe	Africa	Madagascar	21	203
	SOU	SOU_MG	Sud Ouest	Africa	Madagascar	10	50
NWA	NAI	NAI_ML	Naine	Africa	Mali	17	46
	SDN	SDN_ML	Soudanaise	Africa	Mali	22	66
	RSK	RSK_NG	Red Sokoto	Africa	Nigeria	18	59
	CAM	CAM_CM	Cameroon Goat	Africa	Cameroon	34	714
	SHL	SHL_NG	Sahel	Africa	Nigeria	20	92
	GUE	GUE_ML	Guera	Africa	Mali	24	130
	WAD	WAD_NG	West African Dwarf	Africa	Nigeria	18	41
	WAD	WAD_CM	West African Dwarf	Africa	Cameroon	29	602
SEA	GAZ	GAZ_MZ	Gaza	Africa	Mozambique	4	10
	LND	LND_MZ	Landin	Africa	Mozambique	29	74
	MAN	MAN_MZ	Manica	Africa	Mozambique	2	6
	NSJ	NSJ_MW	Nsanje	Africa	Malawi	2	10
	PAF	PAF_MZ	Pafuri	Africa	Mozambique	4	11
	THY	THY_MW	Thyolo	Africa	Malawi	7	18
	MSH	MSH_ZW	Mashona	Africa	Zimbabwe	21	124
	SEA	SEA_KE	Small East African	Africa	Kenya	26	109
	SEA	SEA_MZ	Small East African	Africa	Mozambique	6	15
	SEA	SEA_UG	Small East African	Africa	Uganda	11	76
	ABR	ABR_ET	Abergelle	Africa	Ethiopia	44	148
	CRO	CRO_UG	Local Cross	Africa	Uganda	5	39
	GAL	GAL_KE	Galla	Africa	Kenya	22	71
	GOG	GOG_TZ	Gogo	Africa	Tanzania	11	54
	GUM	GUM_ET	Gumez	Africa	Ethiopia	38	148
	KAR	KAR_UG	Karamonja	Africa	Uganda	18	119
	KEF	KEF_ET	Keffa	Africa	Ethiopia	46	357
MAA	MAA_TZ	Maasai	Africa	Tanzania	18	66	
PRW	PRW_TZ	Pare White	Africa	Tanzania	19	61	
SEB	SEB_UG	Sebei	Africa	Uganda	23	118	
WYG	WYG_ET	Woyito Guji	Africa	Ethiopia	42	238	
SNJ	SNJ_TZ	Sonjo	Africa	Tanzania	14	82	