

Table S1: Overview of the datasets generated for further analysis

Dataset	Populations included	SNPs	Individuals	Additional Populations DatXa	SNPs DatXa	Individuals DatXa
Dat1	<input type="checkbox"/> Sudanese <input type="checkbox"/> Nzime	3498433	247			
Dat2	<input type="checkbox"/> 3.5M SNP dataset <input type="checkbox"/> Ugandan and Ethiopian AGVP Populations <input type="checkbox"/> 1000Genome Project <input type="checkbox"/> Egyptians	1391980	701	<input type="checkbox"/> Mota <input type="checkbox"/> LBK <input type="checkbox"/> Juhoansi	140302	720
Dat3	<input type="checkbox"/> 1.4M SNP-dataset <input type="checkbox"/> Ethiopian populations <input type="checkbox"/> selected HGDP populations	220624	916	<input type="checkbox"/> Mota <input type="checkbox"/> LBK <input type="checkbox"/> Juhoansi	20125	935