

Table S4. The location, BF of shared hotspot, posterior and prior probabilities of hotspot, and recombination rate for the locations within β -globin region with BF of shared hotspot for Beni and chimpanzee that is ≥ 100 . Note that the bin size was set to be 200 bp in the analysis.

Location	BF of shared hotspot	Posterior prob.		Prior prob.		ρ per kb	
		Beni	Chimp	Beni	Chimp	Beni	Chimp
5207191	135.56	0.08	0.89	0.02	0.02	13586.45	8816.91
5207391	355.93	0.21	0.79	0.02	0.02	15075.34	8714.64
5207591	842.27	0.50	0.64	0.02	0.02	17242.87	8537.15
5207791	1274.07	0.81	0.51	0.02	0.02	18809.18	8420.40
5207991	1350.57	0.96	0.45	0.02	0.02	20149.54	8419.20
5208191	1286.51	0.99	0.42	0.02	0.02	20258.55	8418.88
5208391	1241.97	0.99	0.41	0.02	0.02	20194.92	8400.70
5208591	1180.78	0.99	0.40	0.02	0.02	20197.72	8427.60
5208791	884.80	0.99	0.33	0.02	0.02	20227.12	8566.47
5208991	290.92	0.98	0.14	0.02	0.02	20220.12	8529.29