

Supplementary Table S14. Global linkage disequilibrium (GLD) between pairs of *NAT* loci estimated in the two Western chimpanzee (*P. t. verus*) samples and in human population samples.

Pair of <i>NAT</i> loci	BPRC		San Diego			Humans	
	N ¹	<i>P</i> -value	N ¹	Proportion of sub-samples in significant GLD ²	Variation of <i>P</i> -values ²	N ³	Number of human samples in significant GLD ⁴
<i>NAT1</i> ~ <i>NAT2</i>	23	1	18	0 %	[0.24 - 0.8]	17	1 (1)
<i>NAT1</i> ~ <i>NATP</i>	23	0.051	18	0 %	[0.24 - 0.92]	17	2 (0)
<i>NATP</i> ~ <i>NAT2</i>	23	0.004	18	34.42%	[0.026 - 0.27]	17	14 (13)

¹ Number of individuals in the sample.

² Among the 122 sub-samples of the San Diego sample.

³ Number of human population samples tested.

⁴ In brackets, number of samples in significant GLD after correction for multiple testing.