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	ı	10	20		
Sooty managbey African green monkey Drill	_				Natural host (old world monkeys)
Colobus monkey Rhesus macaque	.G				
Pig-tailed macaque Crab-eating macaque	.G			Α	Non-natural host (Old world monkeys)
Baboon	.G				
Human Chimpanzee	.A				
Bonobo Gorilla	.A				Humans and Apes
Orangutan	.A				
Gibbon	.A				
Marmoset Squirrel monkey	.G				New world monkeys
Nancy Ma's night monke	y . A				

Extended Data Figure 6 | TLR-4 C terminus sequence aligments. a, The sequence of the CaTLR-4 C terminus was confirmed in 10 additional individuals. Sequencing reads were aligned to the Caty_1.0 reference genome and visualized in IGV. The red arrow indicates the

position of the G-to-A stop codon mutation that can be found in MmTLR4 but not CaTLR4. **b**, Alignment of genomic sequences encoding the TLR4 C terminus from different primate species. Starting at human TLR4 nucleotide position 2461, sequences were aligned using Jalview v.2.9.0.