















22908	G		C C C C C C C C C C	
22911	A		T T T T T T T T T T	
22912	C		A A A A A A A A A A	
22913	T		C C C C C C C C C C	
22985	A		C C C C C C C C C C	
22989	G		A A A A A A A A A A	
23029	A		C C C C C C C C C C	
23030	A		T T T T T T T T T T	
23049	T		C C C C C C C C C C	
23070	T		C C C C C C C C C C	
23094	A		G G G G G G G G G G	
23095	C		T T T T T T T T T T	
23096	A		T T T T T T T T T T	
23103	T			A
23105	T			C
23127	C		A A A A A A A A A A	
23129	G		A A A A A A A A A A	
23134	T		C C C C C C C C C C	
23135	A		T T T T T T T T T T	
23160	T		G	
23162	C		T	
23250	C		T T T T T T T T	
23256	G			T T T
23257	C			T T T
23263	G		A A A A A A A A A A	
23270	T			A A A
23292	G		A A A A A A A A A A	
23294	T		A A A A A A A A A A	
23307	G		A A A A A A A A A A	
23308	T		A A A A A A A A A A	
23309	A		C C C C C C C C C C	
23358	A		G G G G G G G G G G	
23361	G		A A A A A A A A A A	
23363	C		T T T T T T T T T T	
23385	A		G	
23419	C		T T T T T T T T T T	
23422	C	T		
23424	G		T T T T T T T T T T	
23425	T			C C C C C
23426	T		A A A A A A A A A A	
23439	G		A A A A A A A A A A	
23483	A		T T T T T T T T T T	
23485	A		G G G G G G G G G G	
23499	G		T T T T T T T T T T	
23508	T		A A A A A A A A A A	
23510	A		C C C C C C C C C C	
23533	C			T T
23541	G		A A A A A A A A A A	
23543	C		T T T T T T T T T T	
23580	G		T T T T T T T T T T	
23593	C		A A A A A A A A A A	
23616	T		A A A A A A A A A A	
23617	T		C C C C C C C C C C	
23618	A		T T T T T T T T T T	
23625	A		G G G G G G G G G G	



23626	G	C	C	C	C	C	C	C	C	C	C	C	C	C
23627	C	T	T	T	T	T	T	T	T	T	T	T	T	T
23658	A												G	G
23659	C							G	G	G				
23679	A	T	T	T	T	T	T	T	T	T	T	T	T	T
23681	T	A	A	A	A	A	A	A	A	A	A	A	A	A
23691	A	G	G	G	G	G	G	G	G	G	G	G	G	G
23692	T	C	C	C	C	C	C	C	C	C	C	C	C	C
23693	A	T	T	T	T	T	T	T	T	T	T	T	T	T
23703	A	C	C	C	C	C	C	C	C	C	C	C	C	C
23704	A	G	G	G	G	G	G	G	G	G	G	G	G	G
23705	A	C	C	C	C	C	C	C	C	C	C	C	C	C
23713	A	G	G	G	G	G	G	G	G	G	G	G	G	G
23714	G	T	T	T	T	T	T	T	T	T	T	T	T	T
23725	C							T	T	T				
23726	C							T	T	T				
23754	G	A	A	A	A	A	A	A	A	A	A	A	A	A
23756	C	T	T	T	T	T	T	T	T	T	T	T	T	T
23757	A	T	T	T	T	T	T	T	T	T	T	T	T	T
23759	A	G	G	G	G	G	G	G	G	G	G	G	G	G
23763	G	T	T	T	T	T								
23765	C	T	T	T	T	T								
23805	T	C	C	C	C	C	C	C	C	C	C	C	C	C
23806	C	T	T	T	T	T	T	T	T	T	T	T	T	T
23894	C	A	A	A	A	A	A	A	A	A	A	A	A	A
23907	G	A	A	A	A	A	A	A	A	A	A	A	A	A
23911	G	A	A	A	A	A	A	A	A	A	A	A	A	A
23981	G	T	T	T	T	T	T	T	T	T	T	T	T	T
23985	G	A	A	A	A	A	A	A	A	A	A	A	A	A
24111	A												G	G
24113	T												C	C
24142	T	A	A	A	A	A	A	A	A	A	A	A	A	A
24143	G	A	A	A	A	A	A	A	A	A	A	A	A	A
24163	G	A	A	A	A	A	A	A	A	A	A	A	A	A
24164	T	G	G	G	G	G	G	G	G	G	G	G	G	G
24171	G	A	A	A	A	A	A	A	A	A	A	A	A	A
24173	C	T	T	T	T	T	T	T	T	T	T	T	T	T
24174	A	C	C	C	C	C	C	C	C	C	C	C	C	C
24192	T	A	A	A	A	A	A	A	A	A	A	A	A	A
24195	T	A	A	A	A	A	A	A	A	A	A	A	A	A
24197	T	A	A	A	A	A	A	A	A	A	A	A	A	A
24201	G	T	T	T	T	T	T	T	T	T	T	T	T	T
24205	G	C	C	C	C	C	C	C	C	C	C	C	C	C
24540	T	G	G	G	G	G	G	G	G	G	G	G	G	G
24595	A	G	G	G	G	G	G	G	G	G	G	G	G	G
24596	A	G	G	G	G	G	G	G	G	G	G	G	G	G
24667	C	T	T	T	T	T	T	T	T	T	T	T	T	T
24670	A									G				
24706	A	T	T	T	T	T	T	T	T	T	T	T	T	T
24707	C	T	T	T	T	T	T	T	T	T	T	T	T	T
24717	T	A	A	A	A	A	A	A	A	A	A	A	A	A
24873	C													T
24918	A									G	G	G	G	G
24920	G									A	A	A	A	A

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† The nucleotide positions are based on bat SARS-CoV B24 (GenBank accession no. DQ022305). Blank indicates nucleotides identical to those of B24.