

S11 Table: The AIC score for increased viral clearance, viral neutralization, protection, and improved antigen presentation mechanisms for the baseline effector cell source (BL) model, saturated source (SS) model, and antigen presenting cell source (APCS) model for macaque ROq14

ROq14				
Mechanism	BL Model	SS Model	APCS Model	
Viral clearance	105.45	111.67	107.45	
Virus neutralization	101.97	104.05	124.69	
Protection	111.53	121.59	101.83	
Antigen presentation	111.27	117.67	118.92	
Antigen presentation with viral clearance	108.11	114.83	110.11	