

**S13 Table:** The AIC weight for the baseline effector cell source (BL) model, saturated source (SS) model, and antigen presenting cell source (APCS) model for the seven IgG control macaques.

Model	RBe14	RIt11	RKs13	RSy13	RYy13	RLo14	RUs14	Average
BL Model	0.057	<b>0.868</b>	<b>0.999</b>	<b>0.854</b>	<b>0.658</b>	0.000	0.450	<b>0.555</b>
SS Model	0.015	0.011	0.001	0.131	0.336	0.000	0.026	0.074
APCS Model	<b>0.928</b>	0.121	0.000	0.015	0.006	<b>1.000</b>	<b>0.524</b>	0.371