

**S4 Table:** The average AIC weight for the baseline effector cell source (BL) model, the saturated effector cell source (SS) model, and the effector cell source model dependent on antigen presenting cells (APCS).

Group	BL Model	SS Model	APCS Model
Control	0.555	0.074	0.371
Treated	0.726	0.218	0.056
All	0.646	0.151	0.203