For the 2018 paper, use the following Simbiology project file: Kippner2018.sbproj

In addition, the helper code m file randomly assigns values for IL2RA and IL2RBG species based on flow cytometry data. The simbio model has these two species set to 0, to allow for the helper code to assign the values. The excel file for alpha/beta sampling derived from flow cytometry (e.g. CD25\_Cy5\_CD1222\_FITC.xlsx) must be in same directory path to be called in Matlab.

The helper code file is named nextPulseTime100pM2018VarySubunit.m