Homework 4

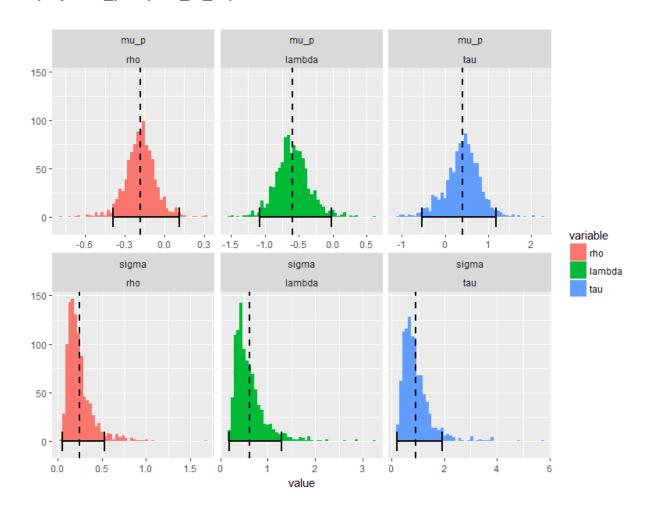
DY 2018/5/17

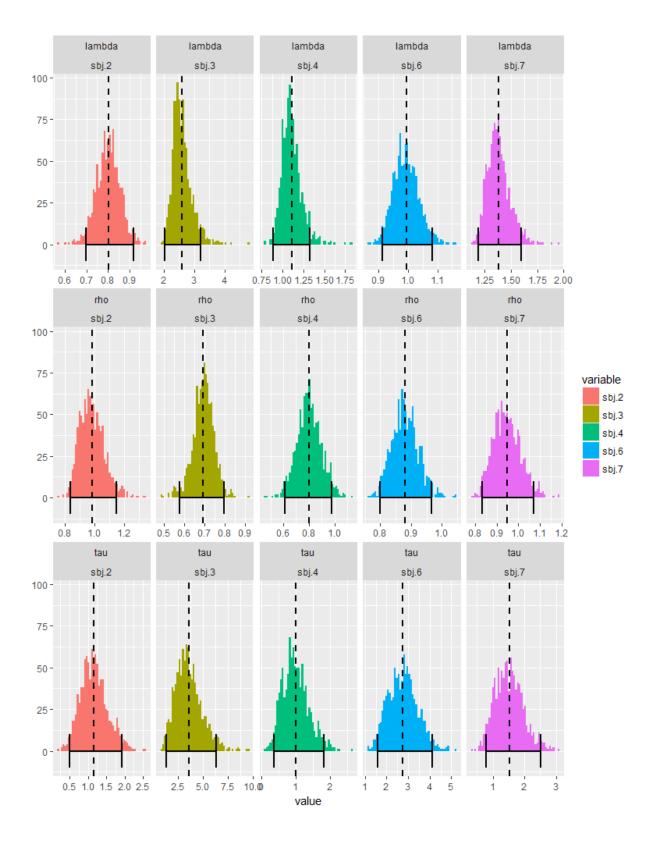
Quesiton.1

I don't know why(I guess it's my laptop), but sampling in retention model seems to take extremely long time and I couldn't wait untill it is done. Thus, I couldn't get a valid result. I completed codes for m4, graphs for posterior distributions and LOOIC, but without checking their validity.

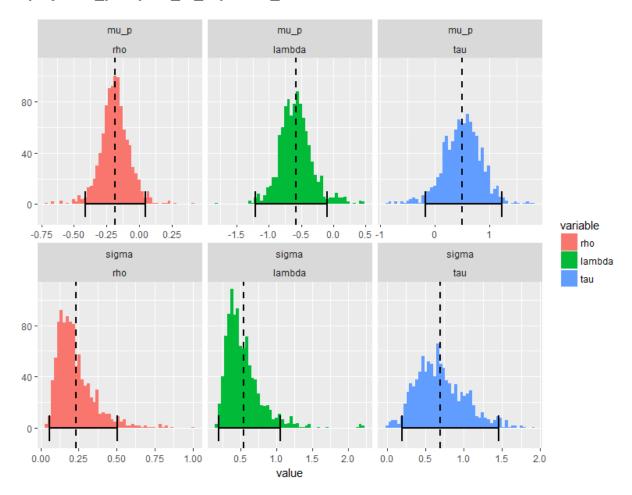
Question.2

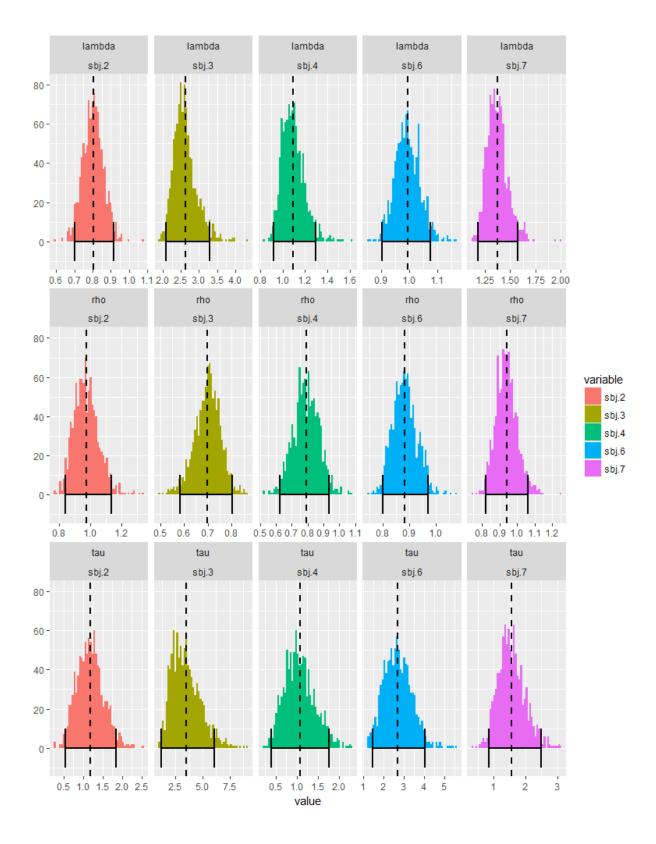
Graph for ra_prospect_w_reparam.stan





Graph for ra_prospect_w_reparam_a.stan





Graph for ra_prospect_w_reparam_b.stan

