

Joint Model 1:
Target Lesion
Sum of LD and OS

Joint Model 2:
Time to Non-target
Lesion PD and OS

Joint Model 3:
Time to New Lesion
PD and OS

Model 4:
Marginal modeling of
overall survival

OS Prediction 1

OS Prediction 2

OS Prediction 3

OS Prediction 4

w_1

w_2

w_3

w_4

Final OS Prediction by Bayesian Model Average

