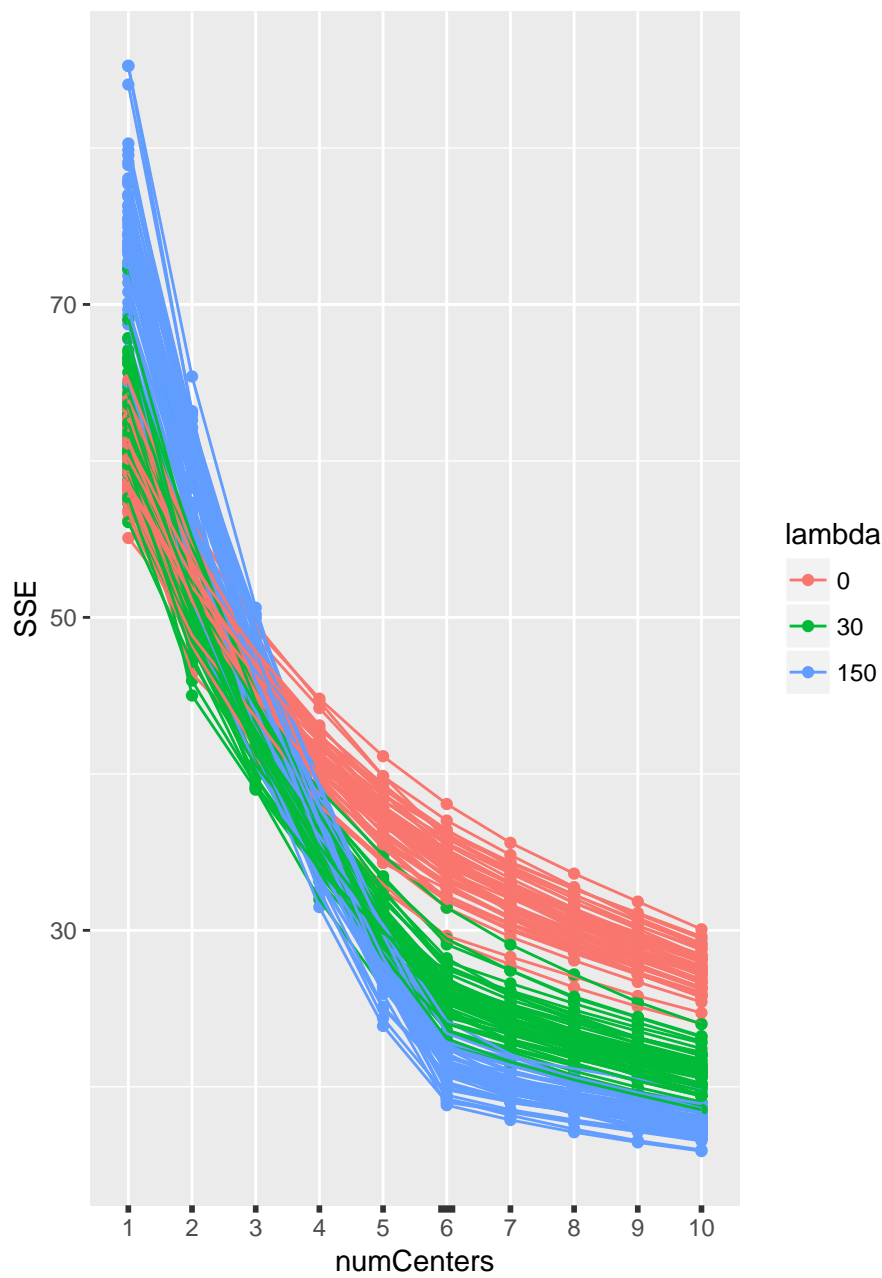


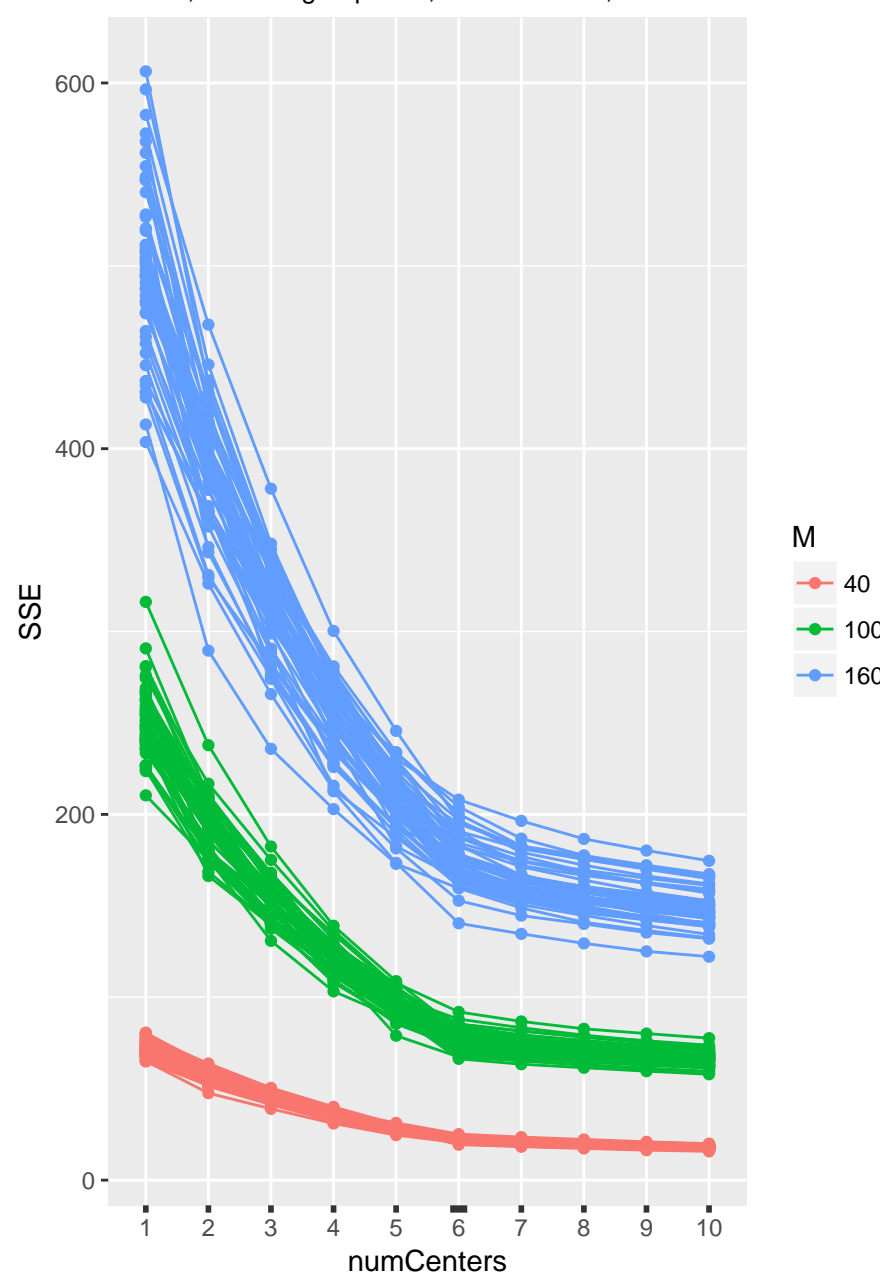
### Effect of Interaction Rate on SSE of K-Means

M = 40, N = 20, numSubgroups = 6, univ = 1



### Effect of Number of Samples on SSE of K-Means

N = 20, numSubgroups = 6, lambda = 100, univ = 1



### Effect of Number of Subgroups on SSE of K-Means

M = 40, N = 20, lambda = 0, univ = 1

