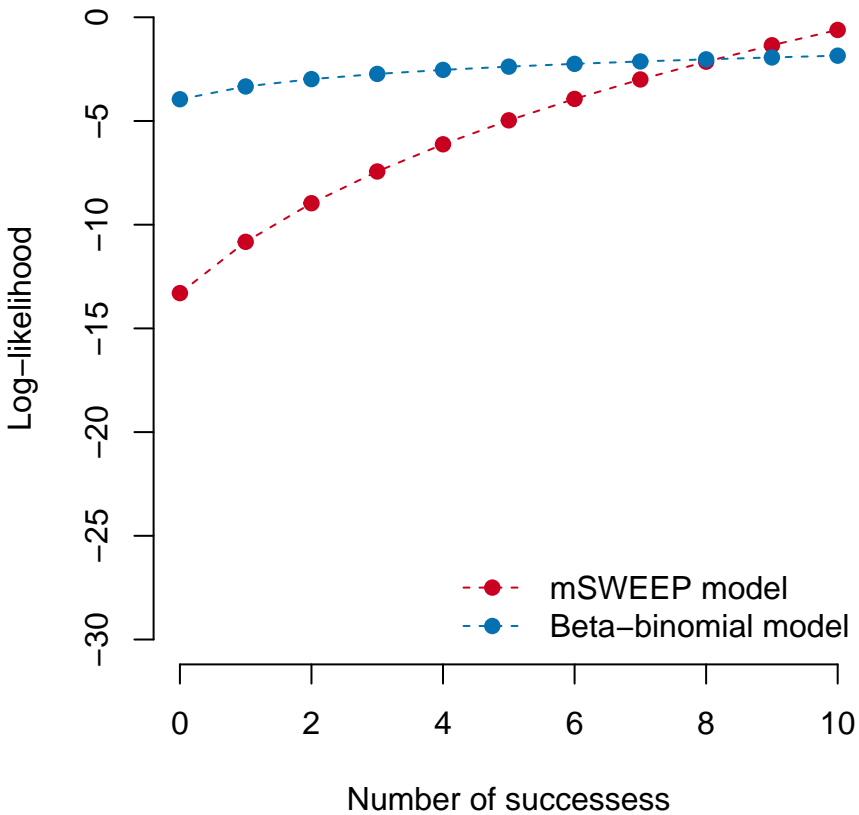


a) Log-likelihood for $n = 10$



b) Log-likelihood for $n = 20$

