Scheme	Memory (MB)
Batch learning (consensus update, batch $K = 10$)	1959.58
Batch learning (consensus update, batch $K = 20$)	3887.08
Batch learning (consensus update, batch $K = 40$)	7742.08
Batch learning (Papyan et al. , batch $K = 10$)	1802.29
Batch learning (Papyan et al. , batch $K = 20$)	3390.24
Batch learning (Papyan et al. , batch $K = 40$)	6566.15
Our algorithm "Online-Samp" in	158.11
Algorithm **??** Option I (sgd-spatial)	111.38
Algorithm **??** Option II (sgd-frequency)	154.84
Algorithm **??** Option I (surro-spatial)	342.90
Algorithm **??** Option II (surro-frequency)	158.11