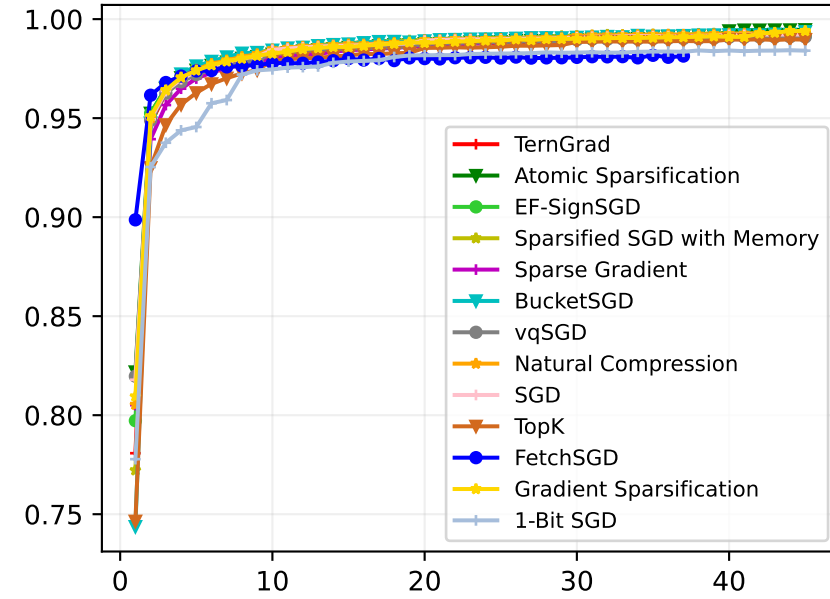
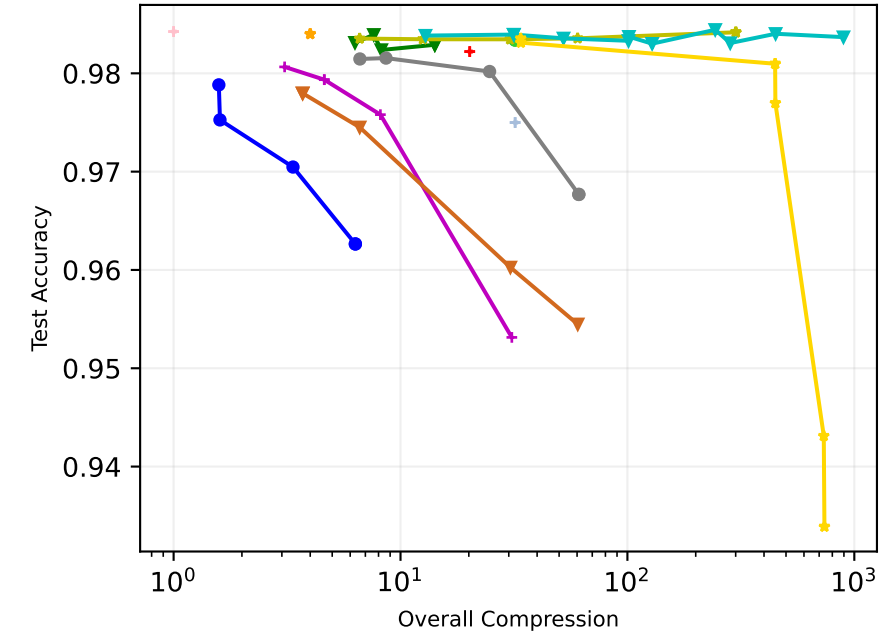
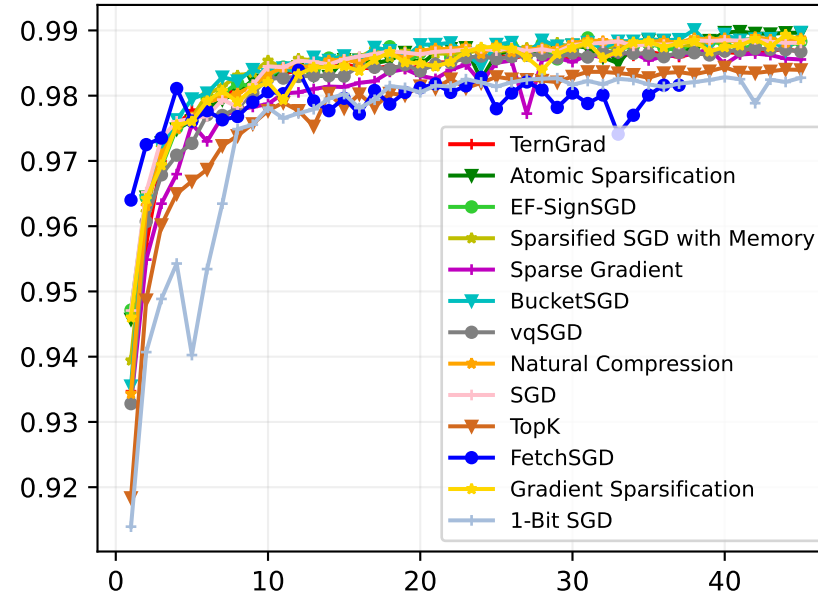


# BASELINE

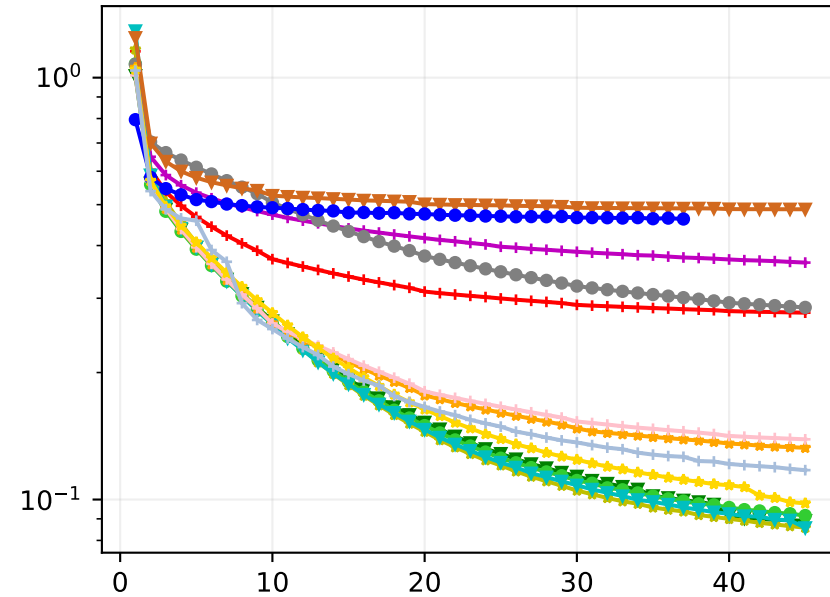
## Training Accuracy



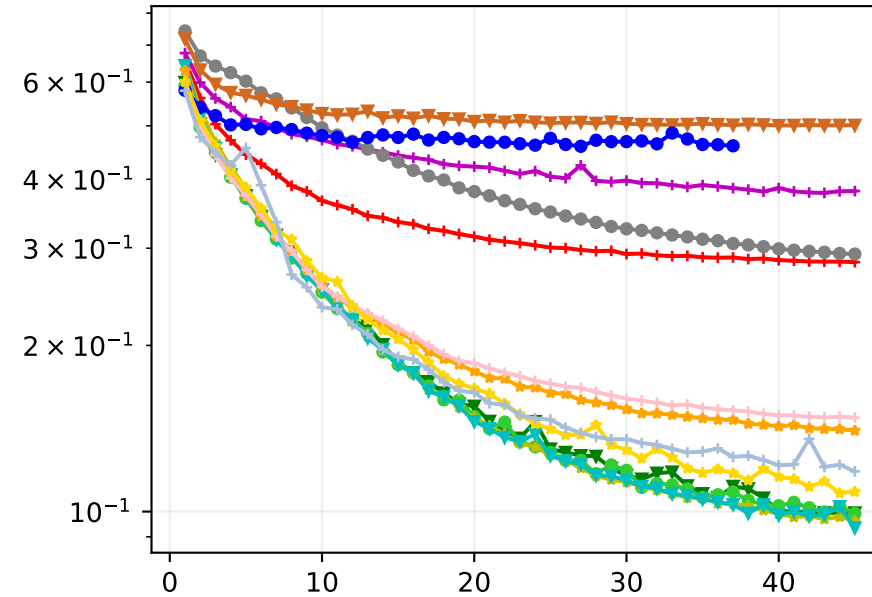
## Test Accuracy



## Training Loss



## Test Loss



Method	Mean Test Acc	Compression Ratio
BucketSGD	98.443	243.76
SGD	98.425	1.0
Sparsified SGD with Memory	98.417	300.47
Natural Compression	98.4	4.0
Atomic Sparsification	98.392	7.63
Gradient Sparsification	98.355	33.86
EF-SignSGD	98.338	32.0
TernGrad	98.221	20.19
vqSGD	98.155	8.63
Sparse Gradient	98.065	3.08
FetchSGD	97.883	1.58
TopK	97.797	3.7
1-Bit SGD	97.5	32.0