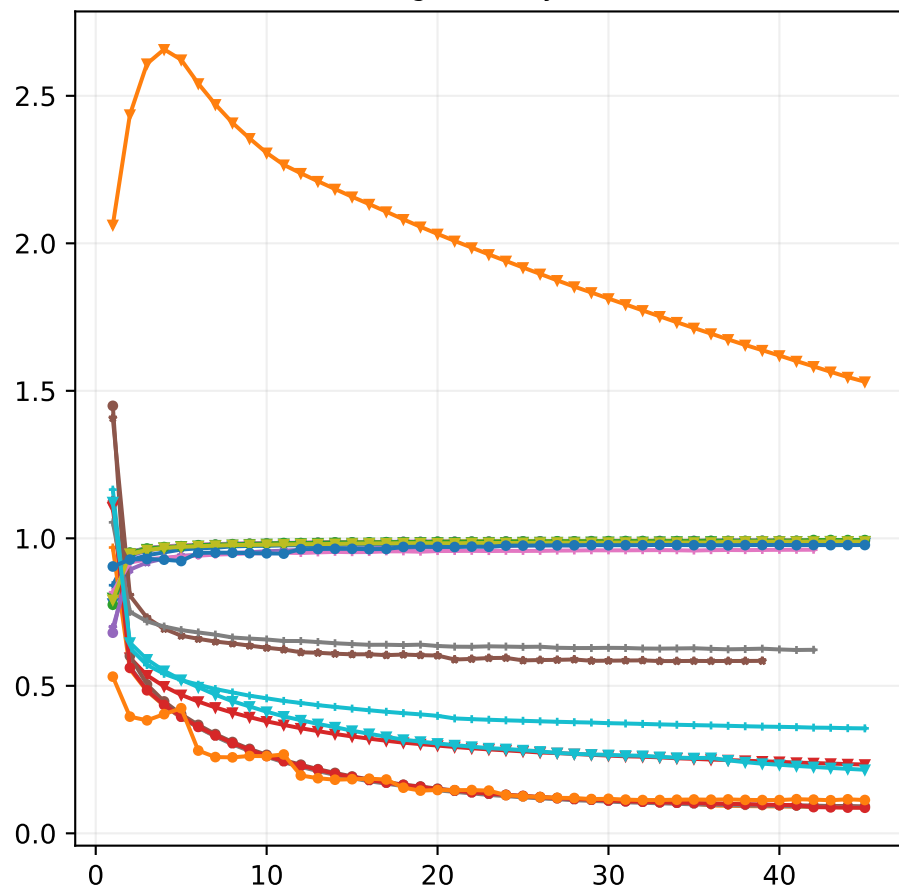
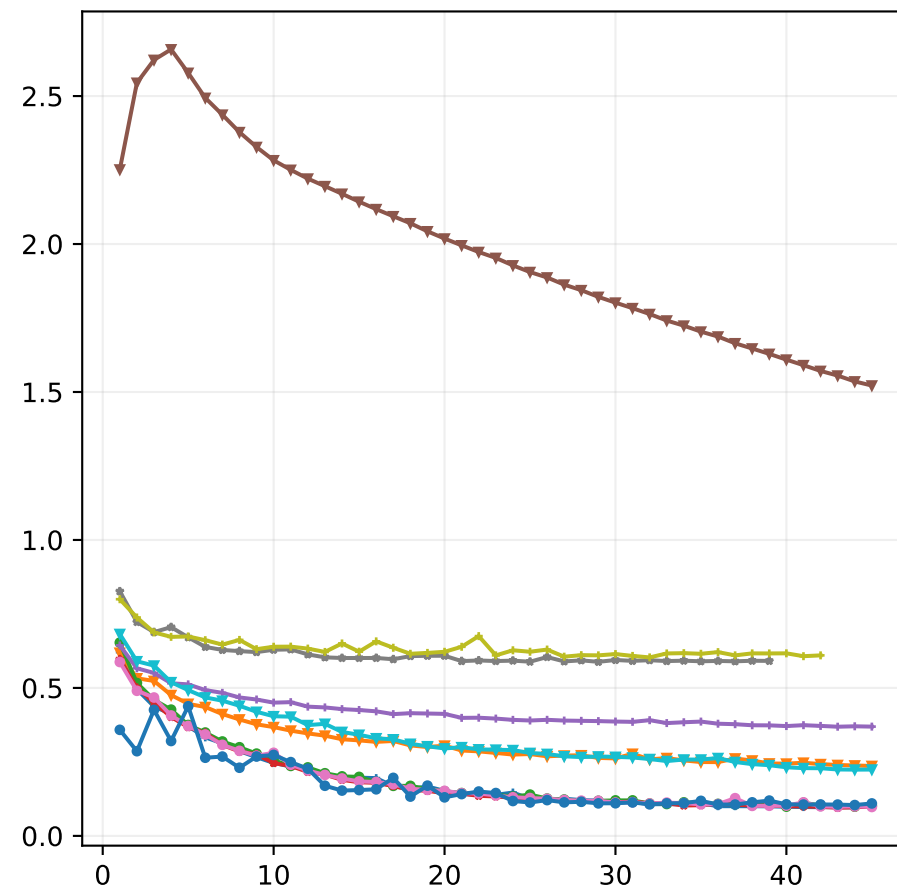


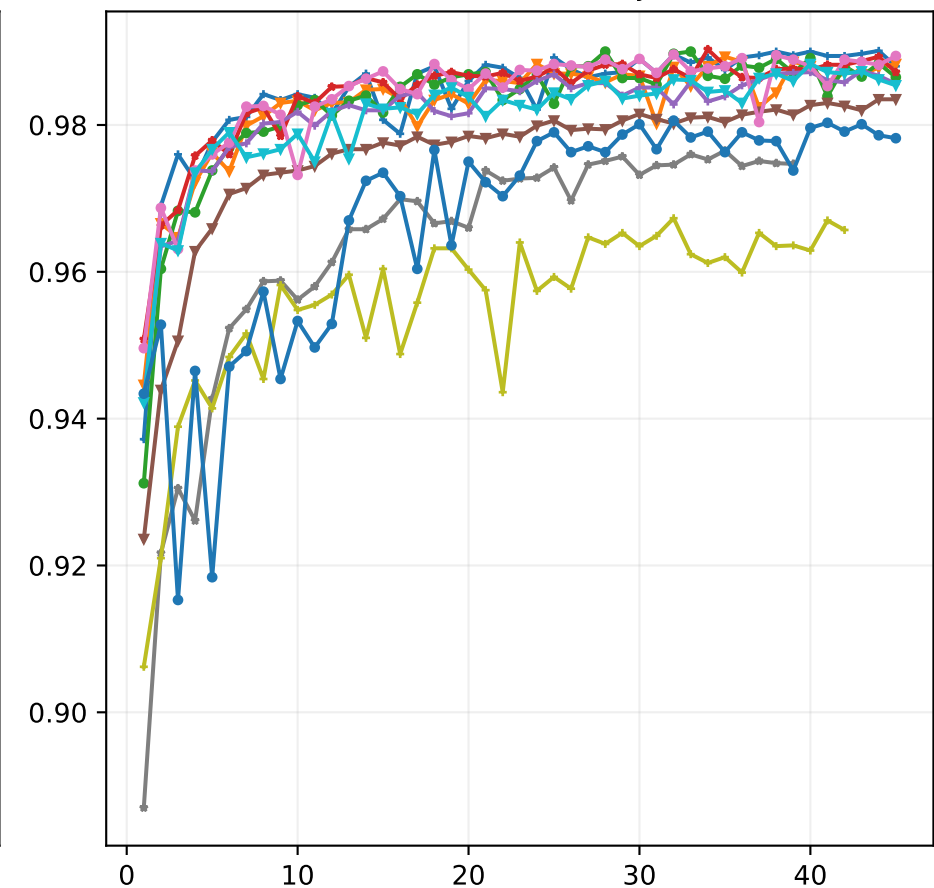
Training Accuracy & Loss



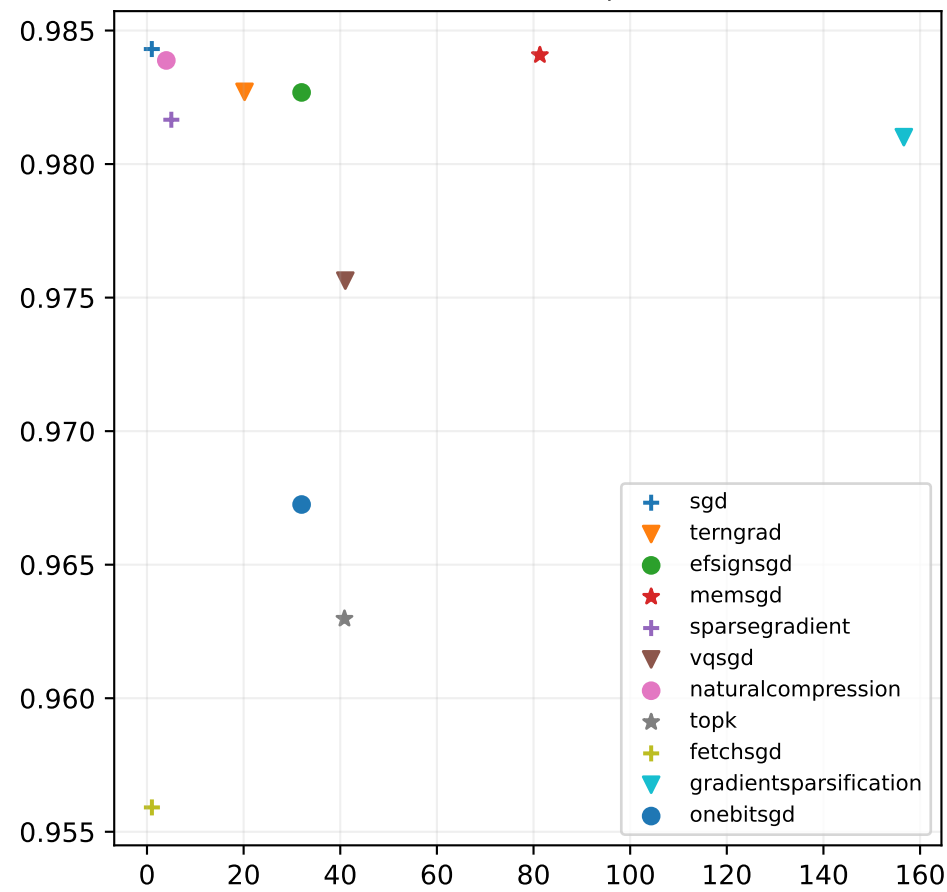
Validation Loss



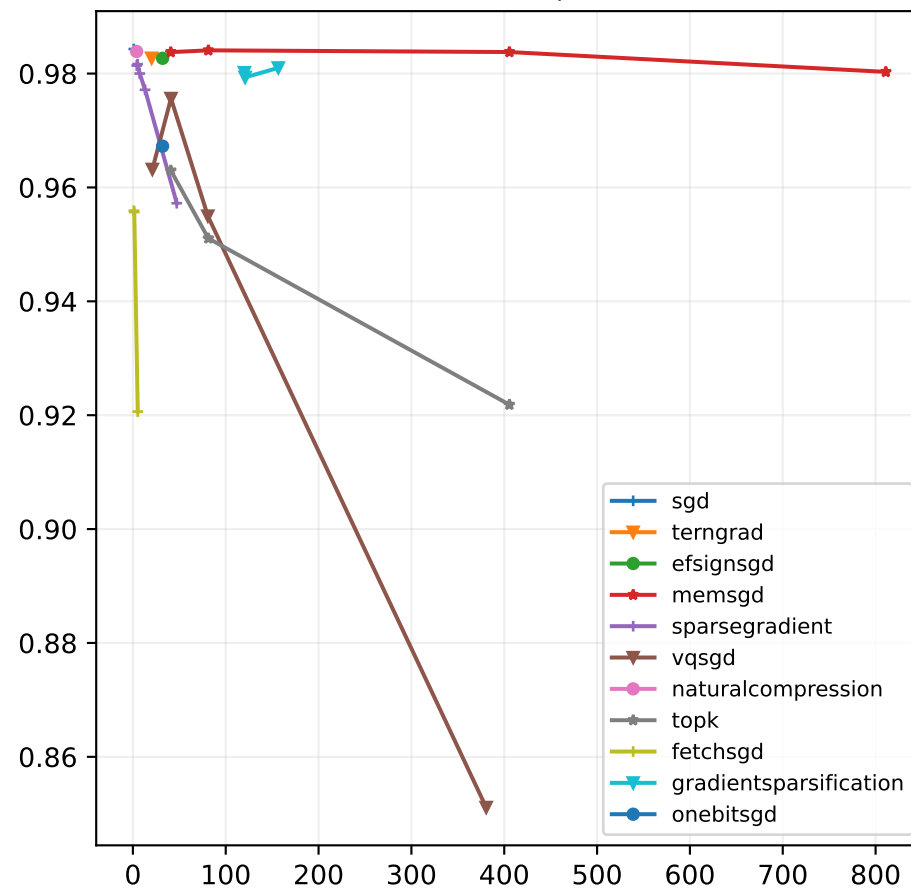
Validation Accuracy



Max Validation Acc / Compression Rate



Validation Acc / Compression Rate



Method	Val Acc	Compression Rate
sgd	98.43	1
memsgd	98.41	81.32
naturalcompression	98.39	4.0
terngrad	98.27	20.19
efsignsgd	98.27	32.0
sparsegradient	98.17	5.04
gradientparsification	98.1	156.64
vqsgd	97.56	41.04
onebitsgd	96.73	32.0
topk	96.3	40.87
fetchsgd	95.59	1.02