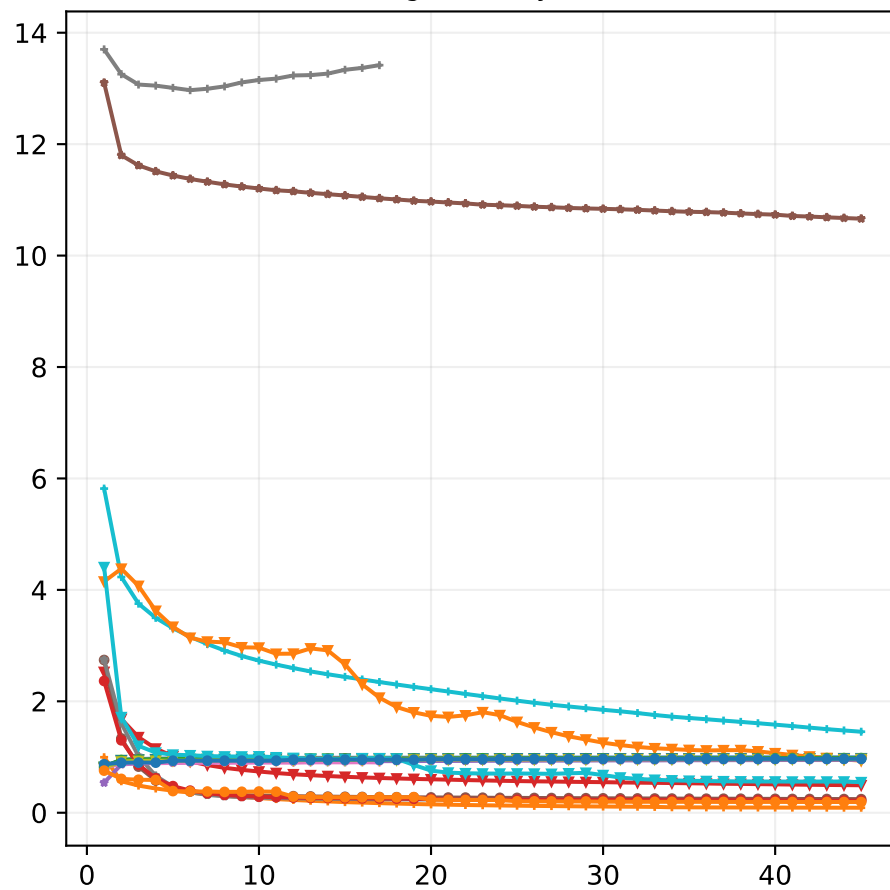
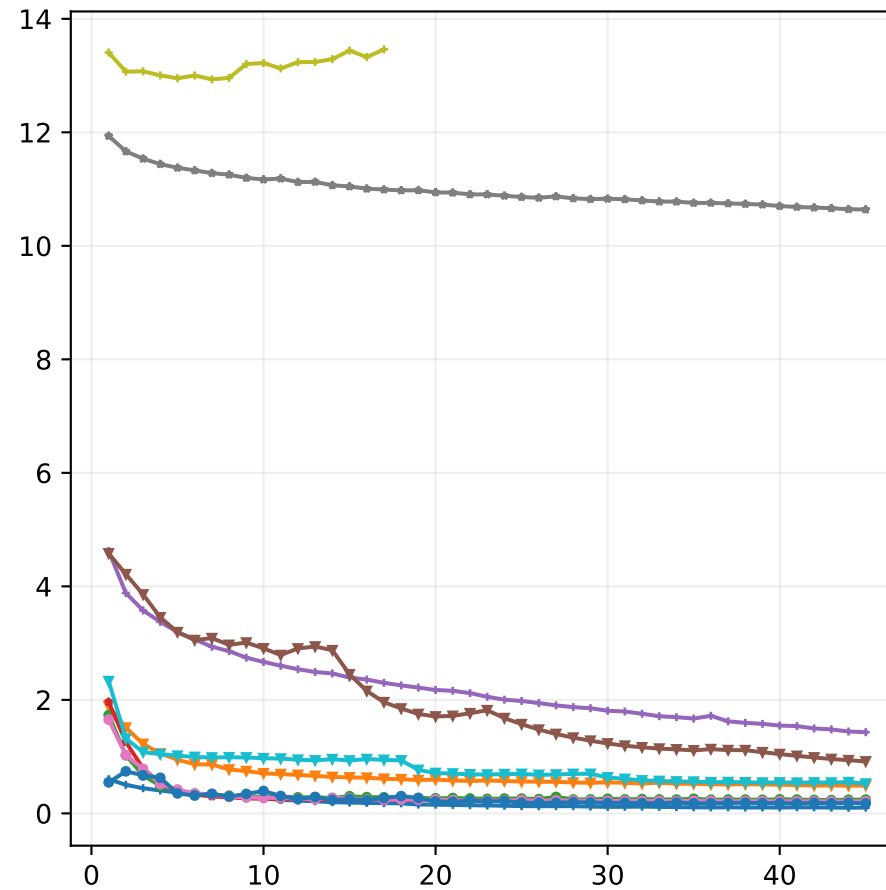


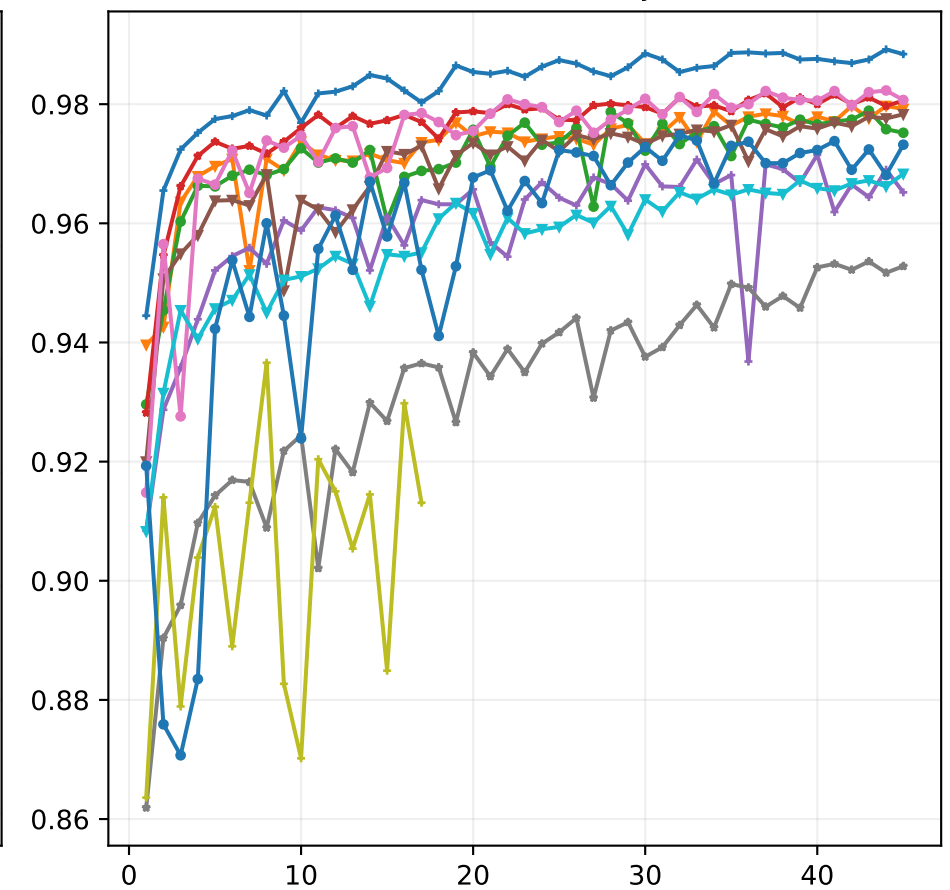
Training Accuracy & Loss



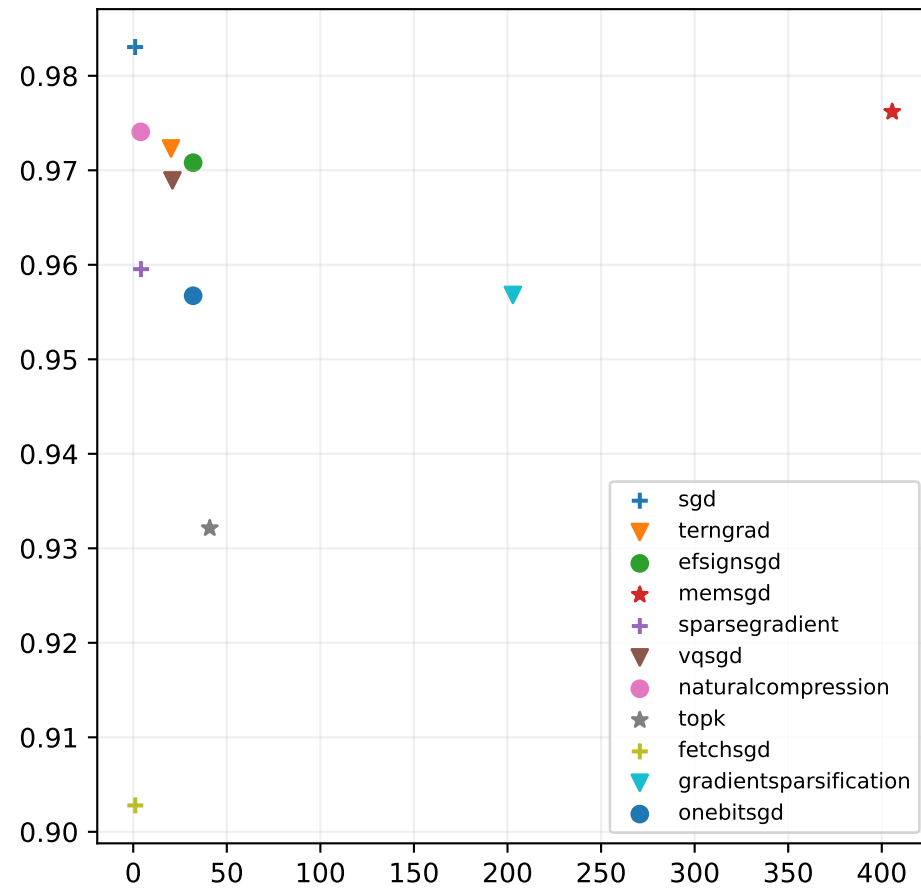
Validation Loss



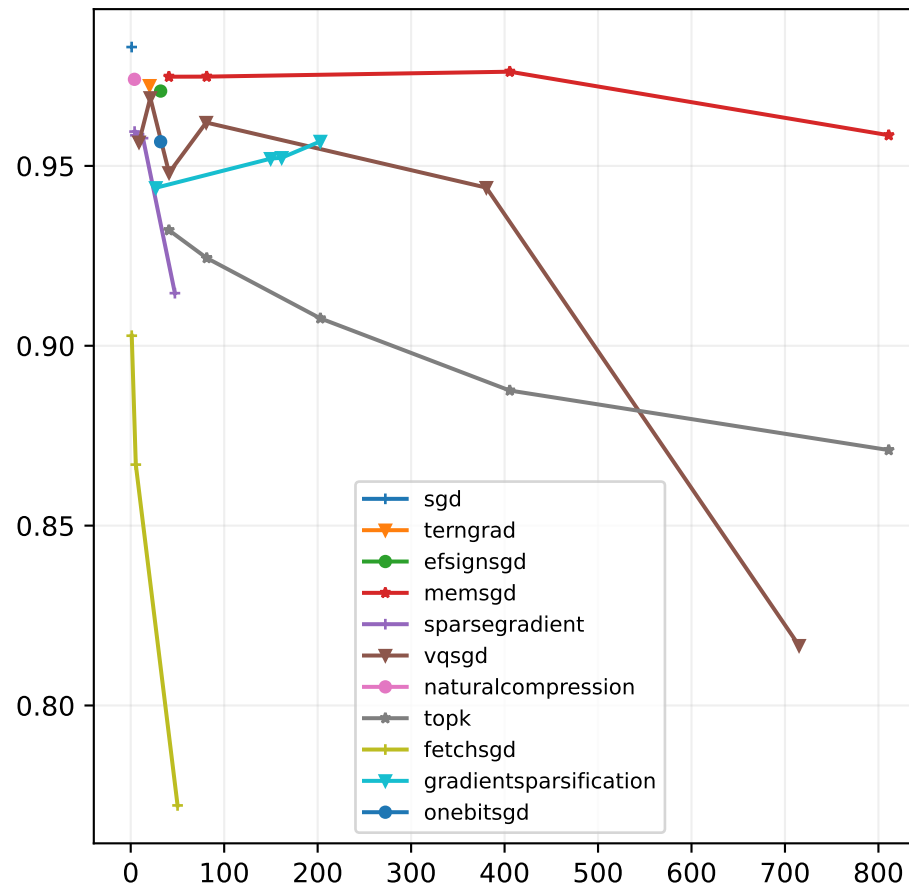
Validation Accuracy



Max Validation Acc / Compression Rate



Validation Acc / Compression Rate



Method	Val Acc	Compression Rate
sgd	98.3	1
memsgd	97.62	405.56
naturalcompression	97.41	4.0
terngrad	97.23	20.19
efsignsgd	97.08	32.0
vqsgd	96.89	20.96
sparsegradient	95.95	4.14
gradientsparsification	95.68	202.88
onebitsgd	95.67	32.0
topk	93.21	40.89
fetchsgd	90.28	1.09