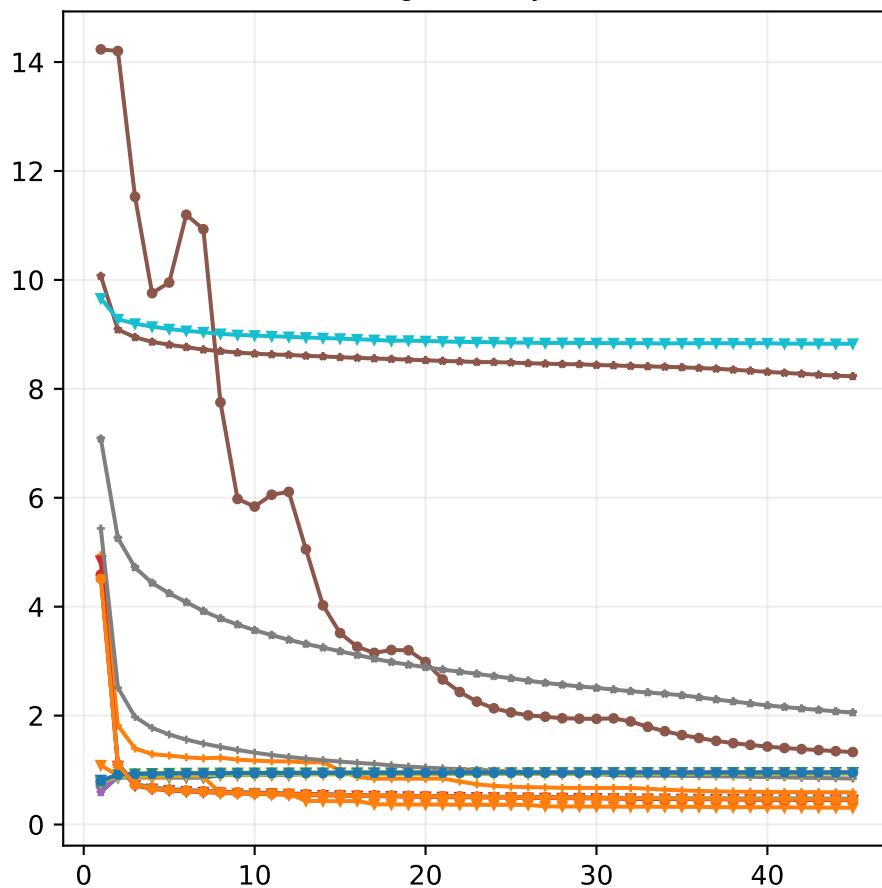
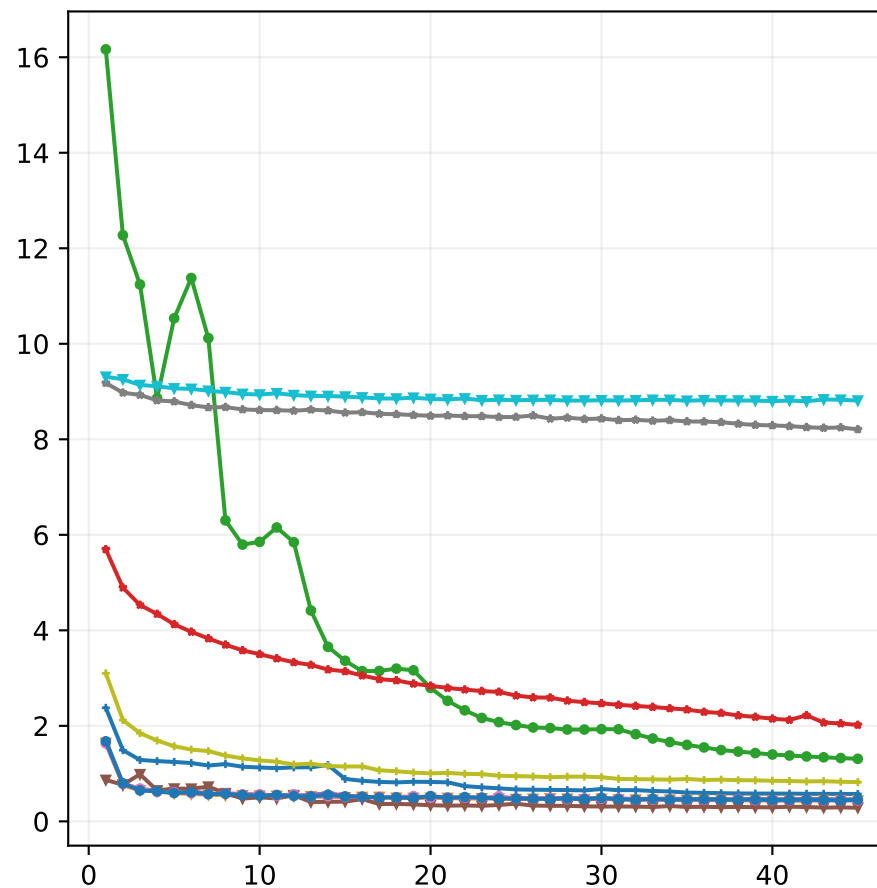


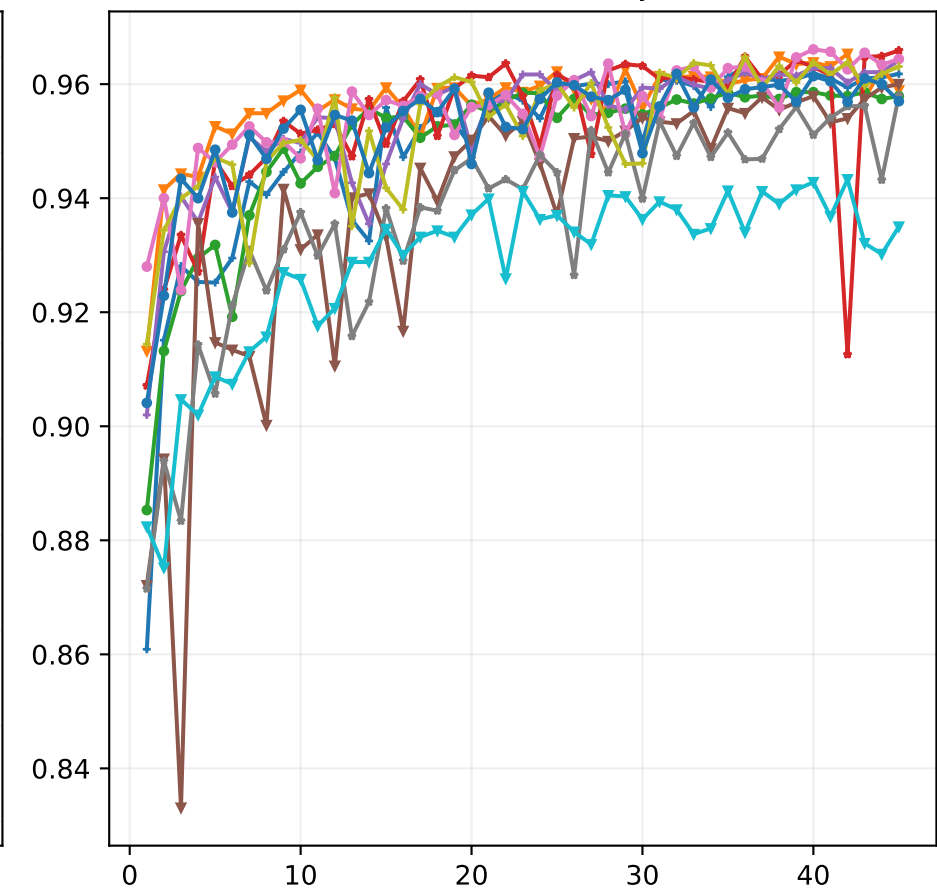
Training Accuracy &amp; Loss



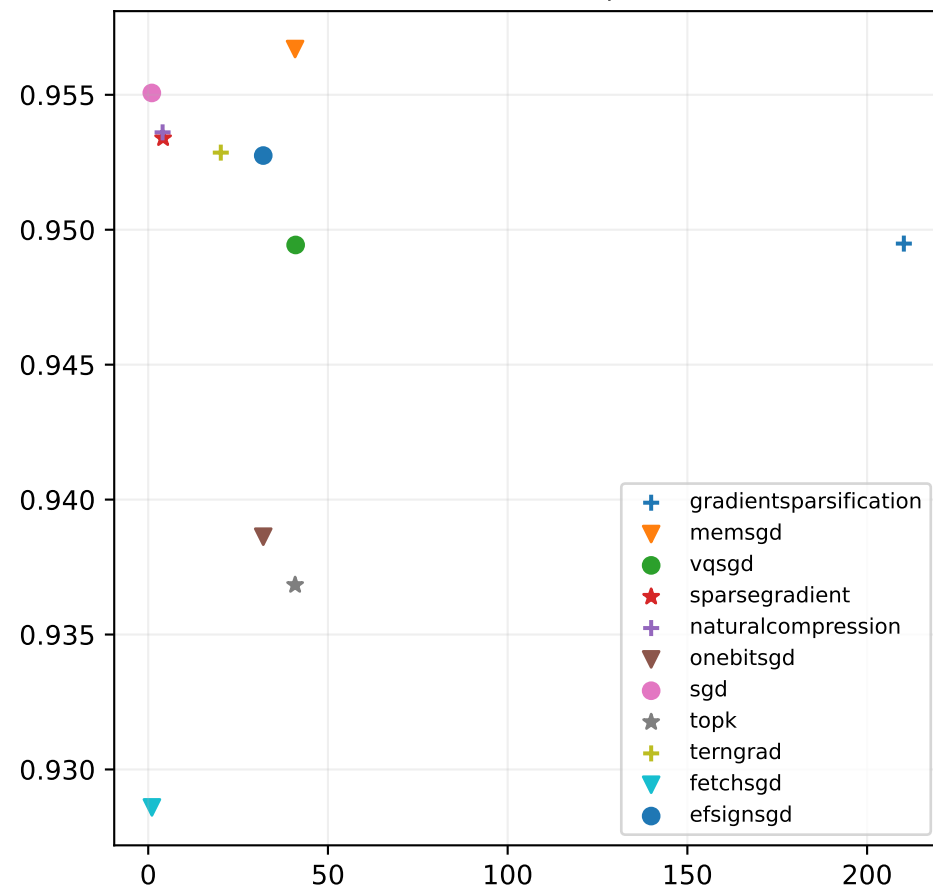
Validation Loss



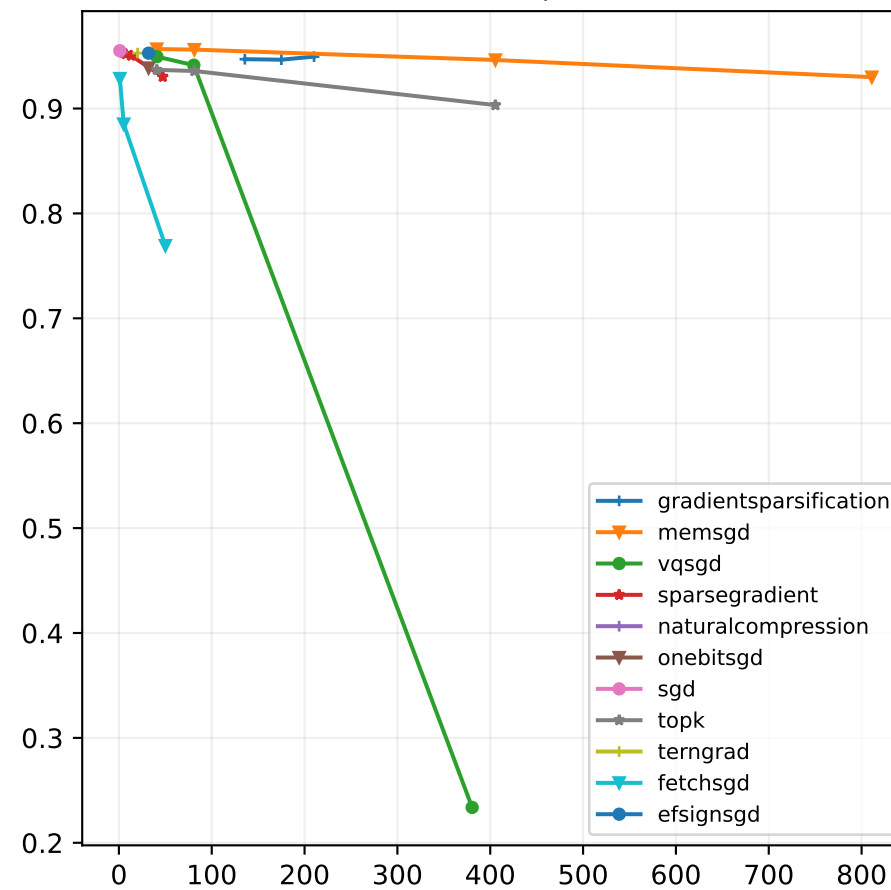
Validation Accuracy



Max Validation Acc / Compression Rate



Validation Acc / Compression Rate



Method	Val Acc	Compression Rate
memsgd	95.67	40.86
sgd	95.51	1
naturalcompression	95.36	4.0
sparsegradient	95.34	4.14
terngrad	95.29	20.19
efsignsgd	95.27	32.0
gradientsparsification	94.95	210.22
vqsgd	94.94	41.01
onebitsgd	93.86	32.0
topk	93.68	40.87
fetchsgd	92.86	1.03