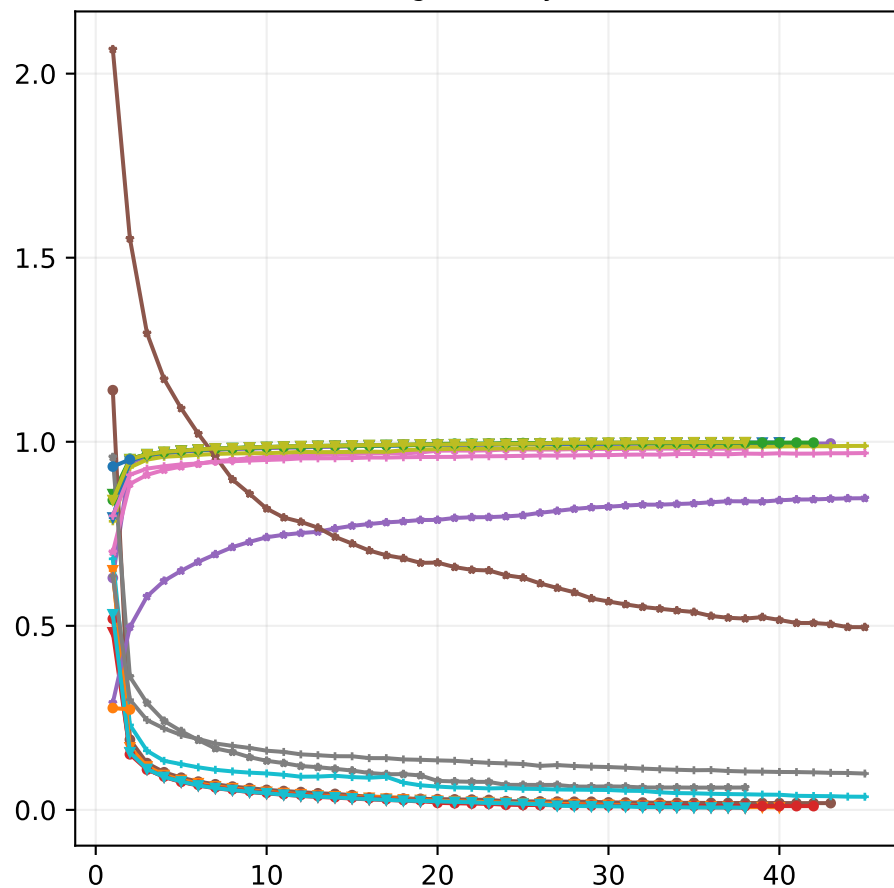
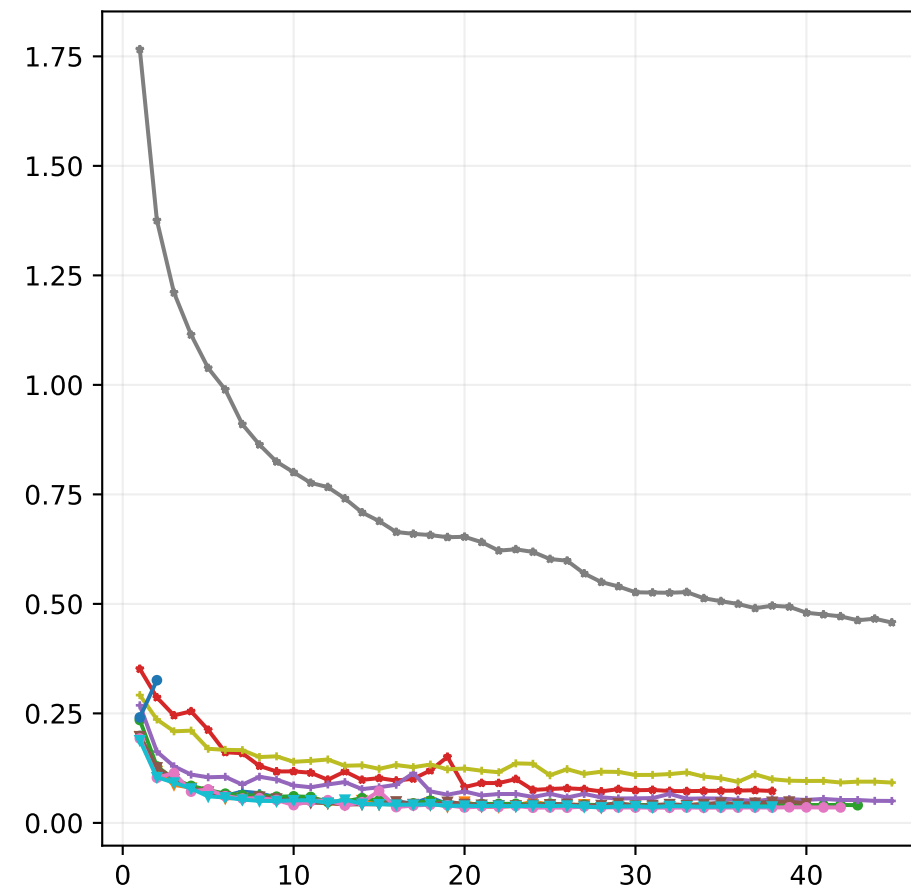


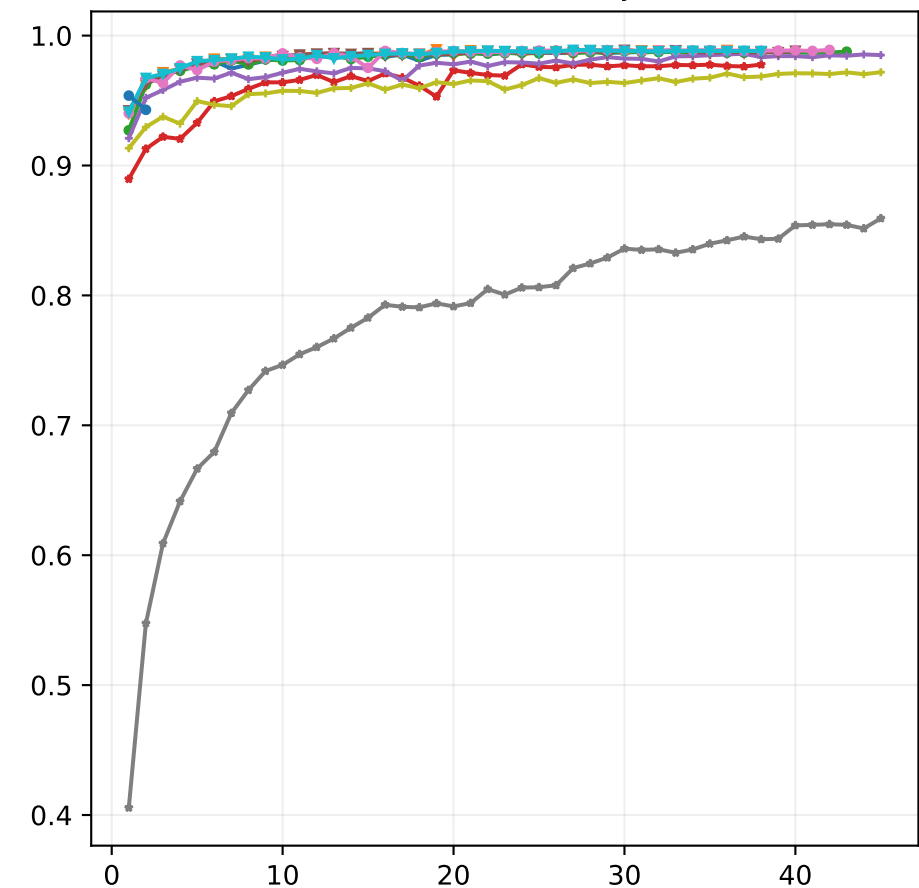
Training Accuracy & Loss



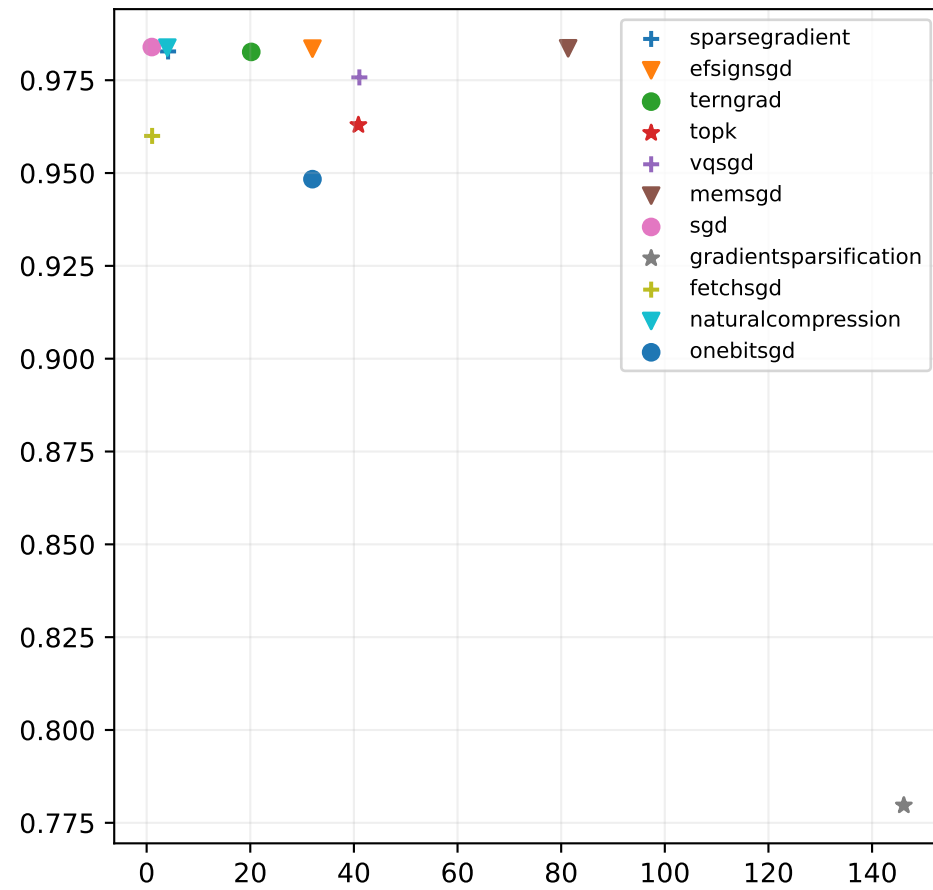
Validation Loss



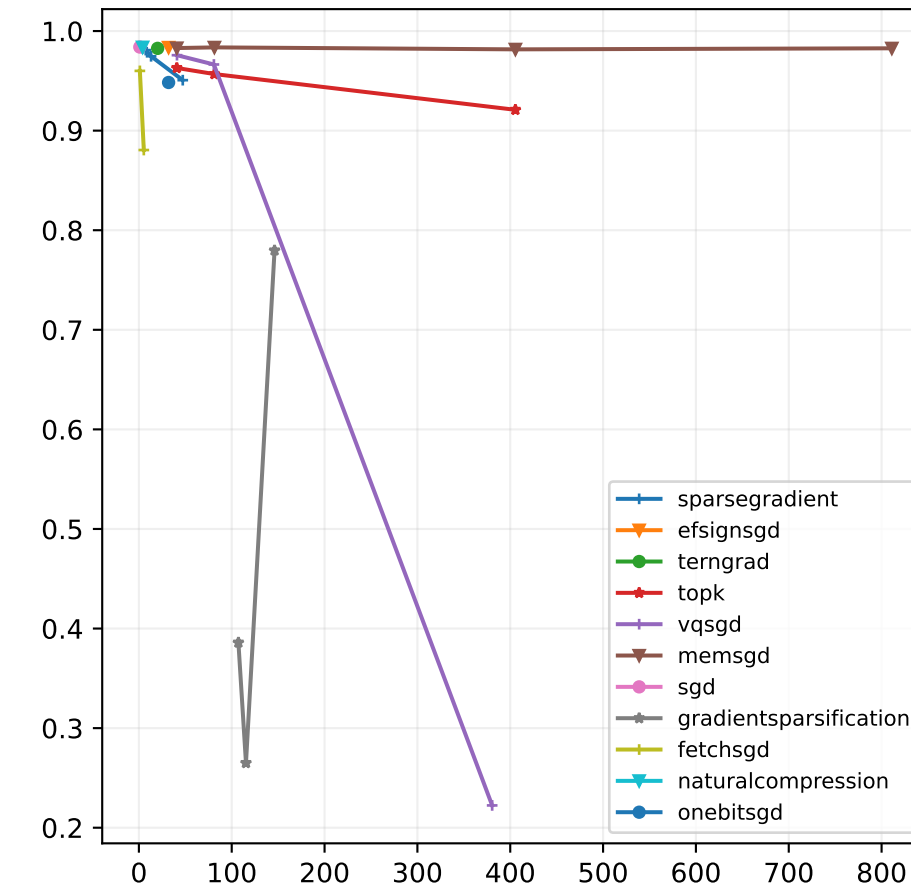
Validation Accuracy



Max Validation Acc / Compression Rate



Validation Acc / Compression Rate



Method	Val Acc	Compression Rate
sgd	98.39	1
naturalcompression	98.38	4.0
memsgd	98.36	81.34
efsignsgd	98.35	32.0
sparsegradient	98.28	4.14
terngrad	98.26	20.19
vqsgd	97.58	41.05
topk	96.29	40.87
fetchsgd	96.0	1.06
onebitsgd	94.84	32.0
gradientsparsification	77.97	146.13