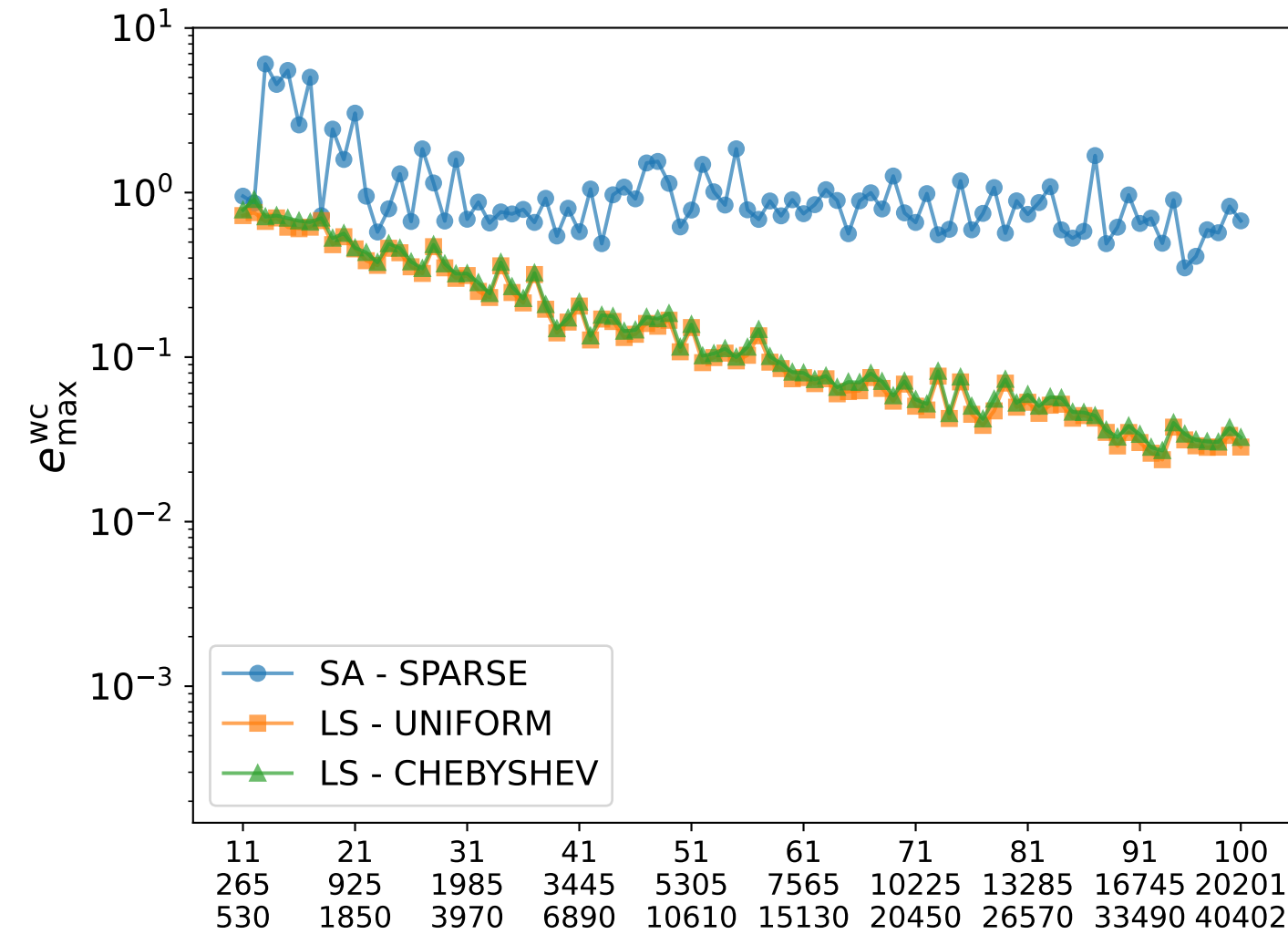


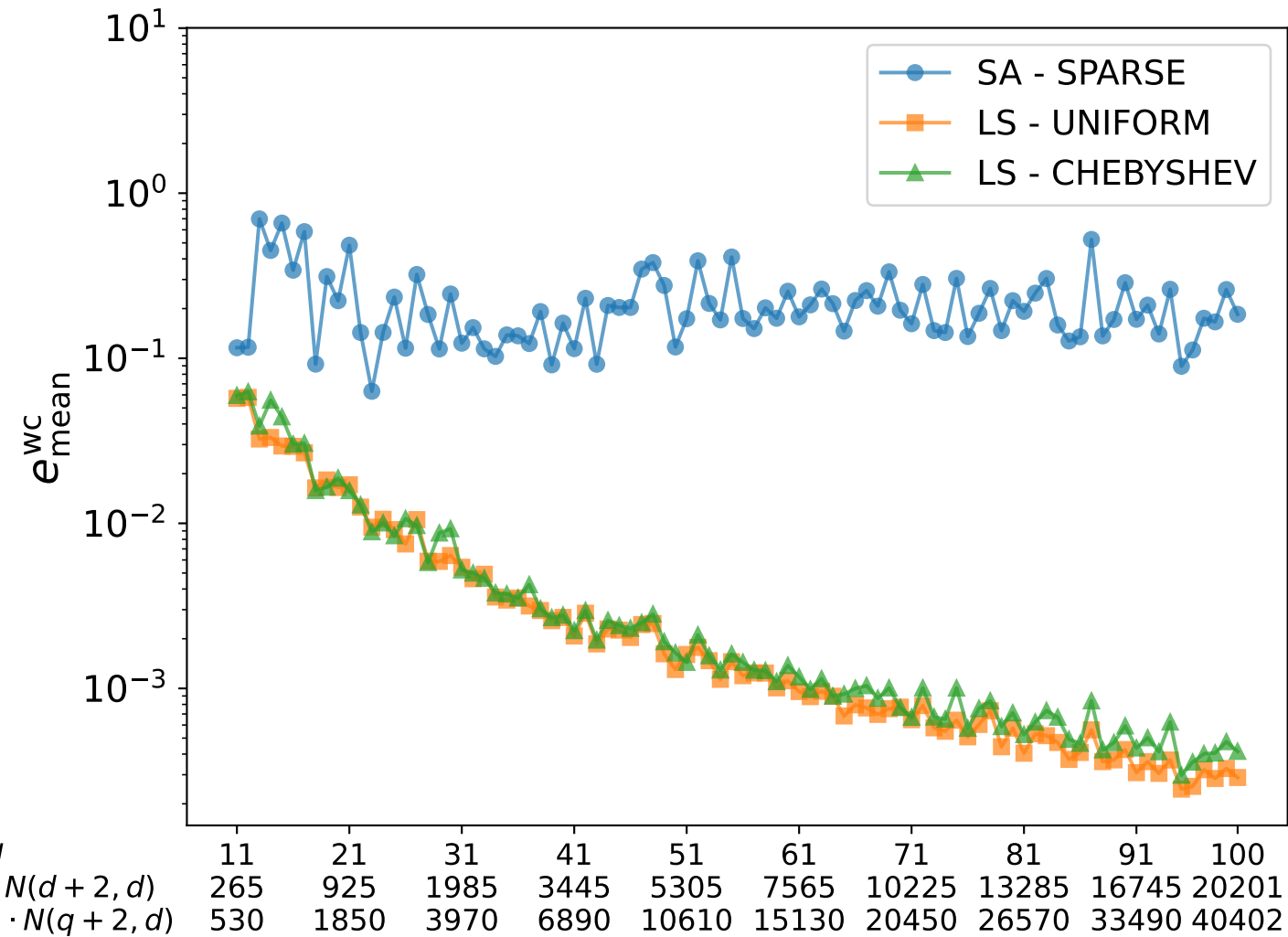
**Bimodal Gaussian,  $scale = 2$ ,  $Q = 50$**



$d$

points SA =  $N(d + 2, d)$

points LS =  $2 \cdot N(q + 2, d)$



$d$

points SA =  $N(d + 2, d)$

points LS =  $2 \cdot N(q + 2, d)$