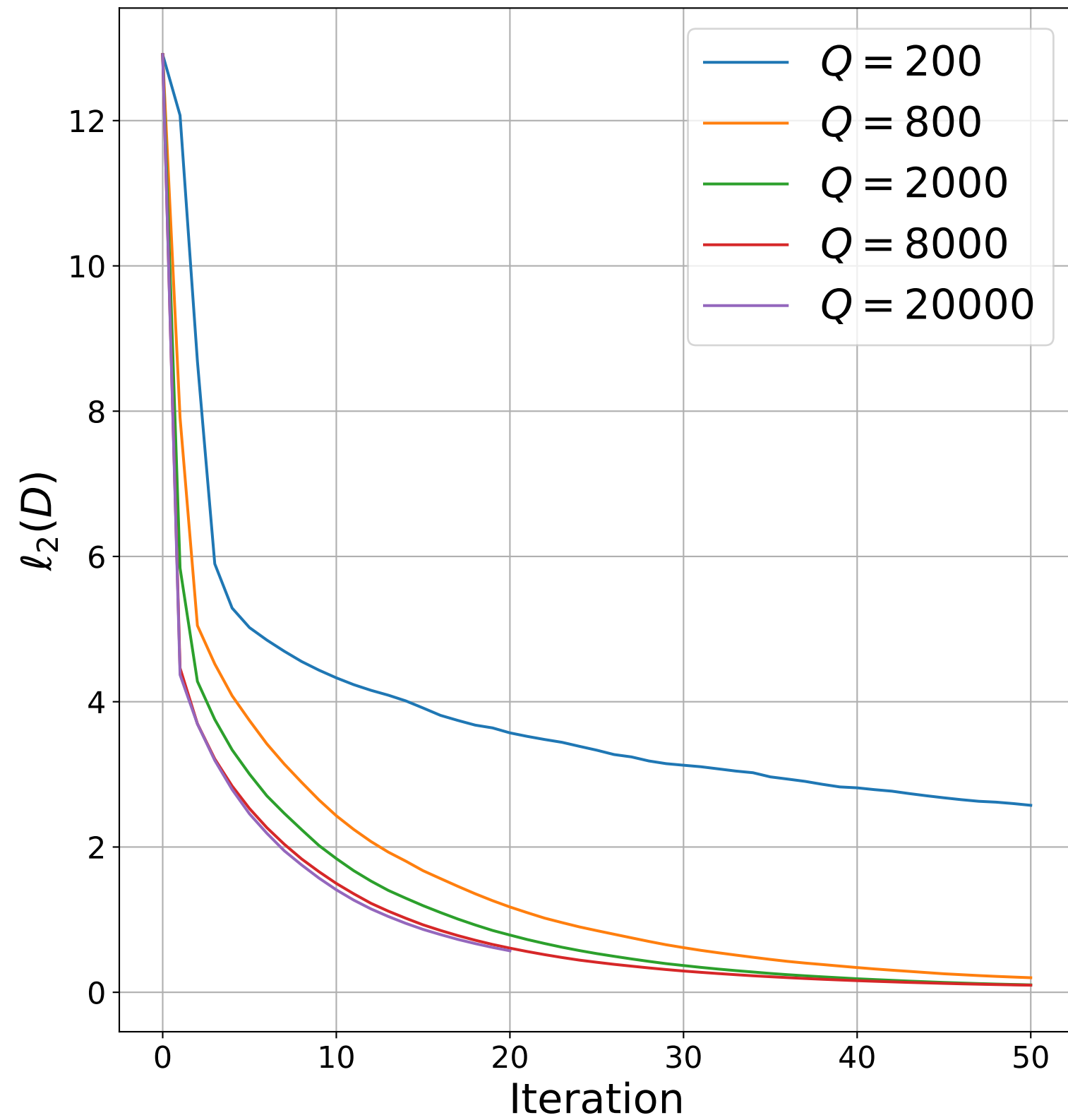**Cloud K-SVD**
$P = 16$

Local K-SVD
$P = 16$

Legend (both plots):
- $Q = 200$
- $Q = 800$
- $Q = 2000$
- $Q = 8000$
- $Q = 20000$

x-axis: Iteration

y-axis: $\ell_2(D)$