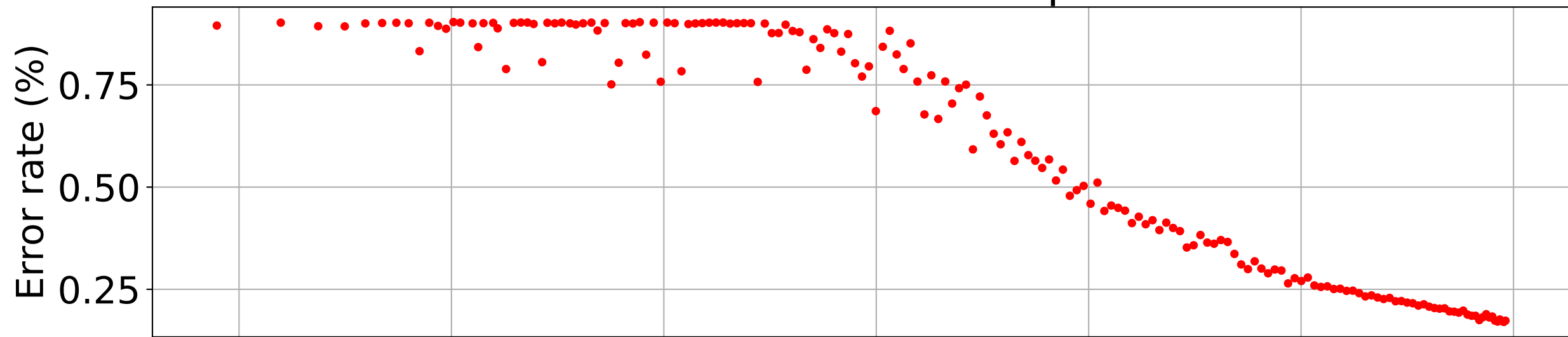
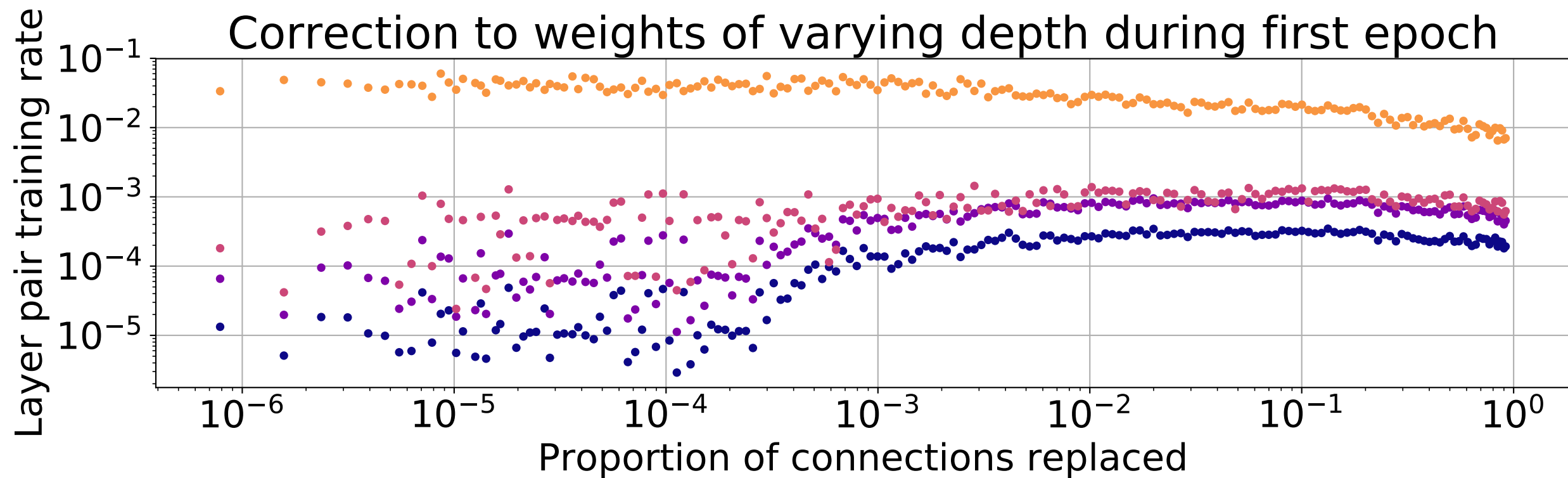


Error rate after first epoch



Correction to weights of varying depth during first epoch



- Input to Hidden Layer 1 ( $\Delta\hat{w}^1$ )
- Hidden Layer 1 to Hidden Layer 2 ( $\Delta\hat{w}^2$ )
- Hidden Layer 2 to Hidden Layer 3 ( $\Delta\hat{w}^3$ )
- Hidden Layer 3 to Output ( $\Delta\hat{w}^4$ )