

Figure 3. MNIST training digits sorted by norm of the removal update $\|\mathbf{H}_{\mathbf{w}^*}^{-1}\boldsymbol{\Delta}\|_2$. The samples with the highest norm (top) appear to be atypical, making it harder to undo their effect on the model. The samples with the lowest norm (bottom) are prototypical 3s and 8s, and hence are much easier to remove.