## 99th percentile KL Divergence of Margins Weighted Average Validation Retain Forget 12 KL Divergence 8 6 7 7 Forget Set 3 0 **-V**- GA 12 **→** GD KL Divergence --- SCRUB 10 Forget Set 6 Do Nothing --- Retrain 6 Oracle Matching DM Direct DMMatching 0 $10^{0}$ $10^{-2}$ $10^{-2}$ $10^{0}$ $10^{-2}$ $10^{-2}$ $10^{0}$ $10^{0}$ $10^{-4}$ $10^{-4}$ $10^{-4}$ $10^{-4}$ epochs epochs epochs epochs