iNaturalist-2018 (Cross-Entropy) Size 10,000 $1,000 \pm$ set Average 100 10 0.0 * Standard 1 $\mathbf{z}_{\mathbf{S}}$ 0 $\mathbf{S}_{\mathbf{Q}_{\mathbf{n}\mathbf{d}\mathbf{a}\mathbf{r}\mathbf{d}}}$ $1.Q_{\alpha=0.01)}$ 0.80.9 $(\alpha \cup \underline{0}.\underline{0}.\underline{0}.\underline{0})$ $(\alpha = 0.95)^{\circ}$ $(\alpha = 0.1)$ * Standard * Standard * ClasswisUnderCovPap* $(\alpha = 0.05 \text{Maero Classvise})$ MarginalCov Classwise $(\alpha = 0.1)$ Classwise $(\alpha = 0.01)$ Clustered $(\alpha = 0.1)$ + Clustered $(\alpha = 0.2)$ Clustered $(\alpha = 0.05)$ Clustered $(\alpha = 0.01)$ Standard w. softmax($\alpha = 0.1$) Standard w. softmax($\alpha = 0.2$) Standard w. softmax $\alpha = 0.05$) Standard w. softmax($\alpha = 0.01$) Interp-Q $(\alpha = 0.1)$ Interp-Q $(\alpha = 0.2)$ $(\alpha = 0.05)$ $(\alpha = 0.01)$ --- Interp-Q Interp-Q Raw Fuzzy $(\alpha = 0.1)$ Raw Fuzzy $(\alpha = 0.2)$ Raw Fuzzy $(\alpha = 0.05)$ Raw Fuzzy $(\alpha = 0.01)$