SimCLR Pre-training Results - Main Methods CIFAR10 KNN CIFAR10 Linear Probe 51.83% 36.90% 37.19% 44.37% 40 45.15% 45.56% 45.09% 50 42.47% 31.97% 39.85% 35 29.95% 28.55% 40 30.54% 30 Accuracy (%) Accuracy (%) 20 15 10 10 5 ViTSmall ViTBase ResNet18 ViTSmall ViTBase ResNet18 CIFAR100 KNN CIFAR100 Linear Probe 13.45% 25.08% 14 11.72% 12.04% 11.52% 25 18.08% 12 20 17.69% 17.98% 18.38% 7.76% 15.79% 10 15.19% 8.26% 7.92% Accuracy (%) 11.26% Accuracy (%) 5.66% 6 10 6.65% 4 2 ·

ViTSmall

ViTBase

ResNet18

ResNet18

ViTSmall

ViTBase