FO vs SNIP Correlation Analysis Layer-wise Correlations Global Scatter Plot (Pearson: 0.297) 1.00 -- Pearson --- Spearman 8 -- Cosine 0.75 0.50 6 0.25 SNIP Neuron Scores Correlation 0.00 -0.25-0.50 -0.75-1.0020 25 0.15 0.20 10 30 0.05 5 15 0.00 0.10 Layer FO Neuron Scores Correlation Heatmap by Layer Score Distribution Comparison (Log Scale) 1.00 FO (log10) 0.7 SNIP (log10) 0.75 Pearson 0.6 0.50 0.5 0.25 Correlation Density F.0 0.00 Spearman 0.3 -0.25 0.2 -0.50Cosine 0.1 -1.000.0 10 20 25 15 -10 5 30 -8 -6 -4 -2 Log10(|Score|) Layer