FO vs SNIP Correlation Analysis Layer-wise Correlations Global Scatter Plot (Pearson: 0.044) 1.00 -- Pearson --- Spearman 0.0002 -- Cosine 0.75 0.0001 0.50 SNIP Neuron Scores -0.0000 - -0.0001 - -0.0002 0.0000 0.25 Correlation 0.00 -0.25-0.50 -0.0003-0.75-0.0004-1.0020 -0.2 15 25 30 -1.0-0.8 -0.6 5 10 -0.40.0 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 Density 6.0 0.00 Spearman 0.3 -0.25 0.2 -0.50 Cosine 0.1 -0.75 -1.000.0 20 5 10 15 25 30 -10 -8 -6 **-**4 -2 Log10(|Score|) Layer