Weights and Trajectories (Epoch 10) **RNN** Weights Left Hemisphere Trajectory Right Hemisphere Trajectory --- Left trial 1.0 Positive weights/bias - Right trial RNN Weight Visualization: L=1.0, R=1.0 Negative weights/bias 0.5 0.5 Unit 2 activity Unit 4 activity Left trial - Right trial -0.5-0.5-1.0-1.00.5 -0.50.5 -0.51.0 0.0 1.0 -1.00.0 Unit 1 activity Unit 3 activity Left/Right Hemisphere Readout Accuracy Right Readout Accuracy Left Readout Accuracy 1.0 0.9 Accuracy (Control) 9.0 8.0 8.0 OUT 0.5 Arrow thickness \propto |weight| (linear scale: 0.1 to 8.0) | Input weights scaled by amp: L=1.0, R=1.0 | Node color: red=positive bias, blue=negative bias | Node alpha: darker = |arger |bias| 0.4 10 15 20 25 30 35 40 Epoch