Weights and Trajectories (Epoch 9) **RNN** Weights Left Hemisphere Trajectory Right Hemisphere Trajectory 1.5 -1.00 -Left trial Positive weights/bias - Right trial RNN Weight Visualization: L=1.0, R=1.0 Negative weights/bias 0.75 1.0 0.50 Unit 2 activity Unit 4 activity 0.5 0.25 Left trial C0 C1 -0.25-0.5-0.50-0.75-1.0-0.50.5 -0.50.5 0.0 0.0 1.0 Unit 1 activity Unit 3 activity Left/Right Hemisphere Readout Accuracy R2 1.0 0.9 Accuracy (Control)
9.0
8.0
9.0 OUT 0.5 Arrow thickness ∝ |weight| (linear scale: 0.3 to 12.0) | | Input weights scaled by amp: L=1.0, R=1.0 | | Node color: red=positive bias, blue=negative bias | | Node alpha: darker = |arger |bias| Left Readout Accuracy Right Readout Accuracy 0.4 910 15 20 25 30 35 40 Epoch