Weights and Trajectories (Epoch 11) **RNN** Weights Left Hemisphere Trajectory Right Hemisphere Trajectory 1.00 1.00 -- Left trial Positive weights/bias - Right trial RNN Weight Visualization: L=1.0, R=1.0 Negative weights/bias 0.75 0.75 0.50 0.50 activity Unit 2 activity 0.25 0.25 0.00 0.00 Unit 4 -0.25-0.25-0.50-0.50-0.75-0.75Left trial Right trial -1.00-1.00-1.0 -0.8 -0.6 -0.4 -0.2 0.0-1.0 -0.8 -0.6 -0.4 -0.2 0.0Unit 1 activity Unit 3 activity Left/Right Hemisphere Readout Accuracy Left Readout Accuracy Right Readout Accuracy 1.0 0.9 (Control) 8.0 8.0 Accuracy 0.0 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 1011 15 20 25 30 35 40 5 Epoch