Mean population FR: 51.19 Hz Preferred orientation for one position 0.0° 90.0° 15.0° 105.0° 500 30.0° 120.0° 45.0° 135.0° 60.0° 150.0° 165.0° 75.0° 400 Neuron index 300 200 100 0 200 300 400 500 600 700 800 900 1000 Time (ms)