For the panels of Figure 5 use the three programs:

1. RumMBPlotAnalysis2023\_Fig5.m using DataMovingBumpAnalysis.mat
2. PlotNeuronsPhaseALLSO2023.m using MovinBumpSig\_Figure5.mat
3. RumPlotMBParameter4tasks2023.m using MovinBumpSig\_Figure5.mat