Gradient of Beta Log-likelihood wrt α (1193 samples, $\Delta N = 3.5e-03$) 1.0 0.000 0.9 -0.1258.0 -0.2500.7 -0.3750.6 α -0.5000.5 -0.6250.4 -0.7500.3 -0.8750.2 0.1 1.000 20 25 10 15 30 θ