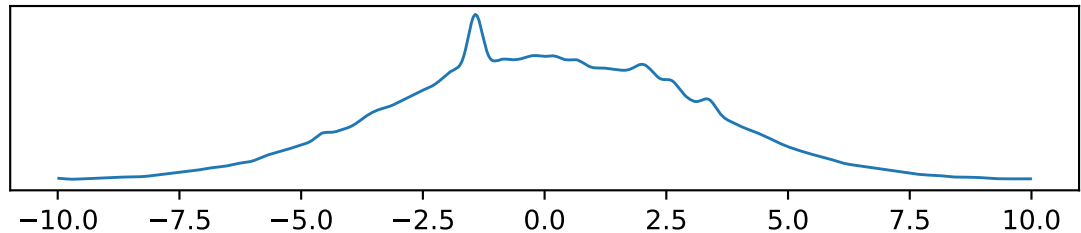Trace Plot of posterior[12] (SMC, dimension = 15)