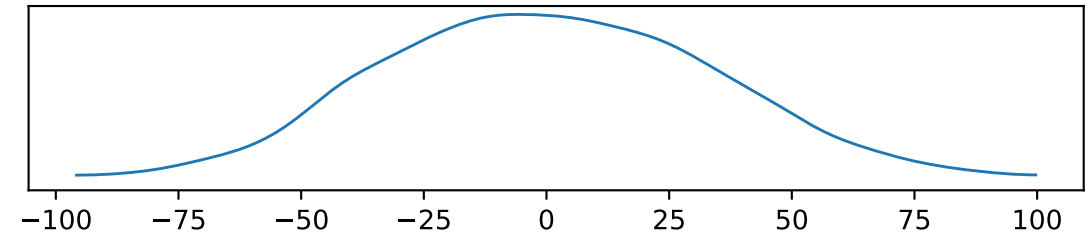Trace Plot of posterior[7] (SMC, dimension = 15)