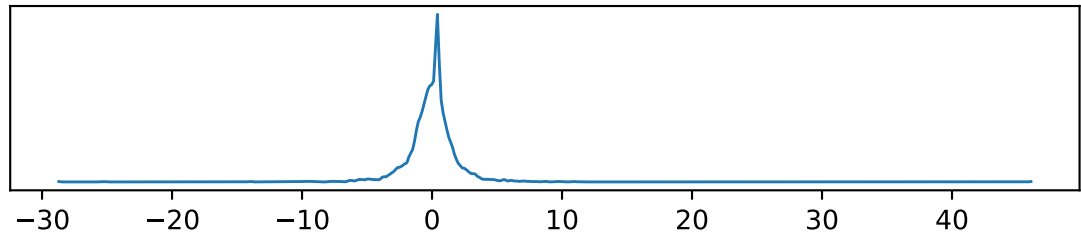Trace Plot of posterior[1] (SMC, correlation = 0.0)