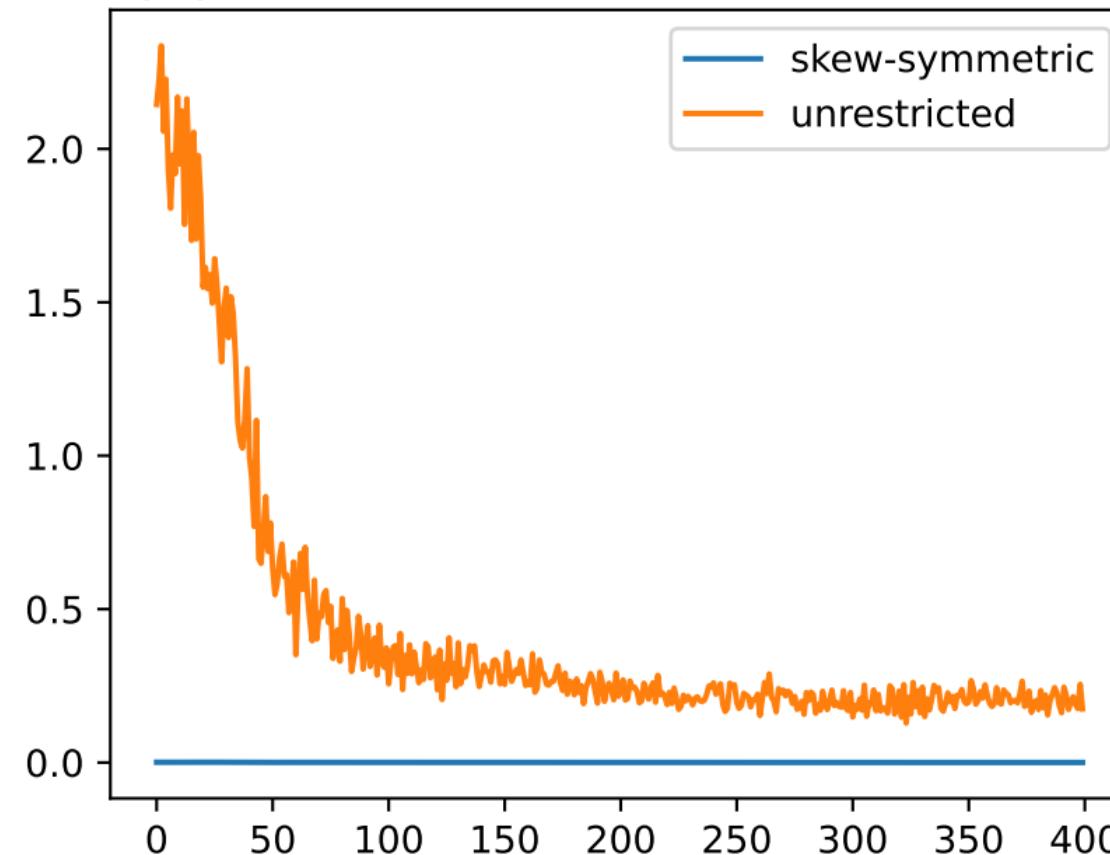


variance of adjoint norm



sample adjoint

