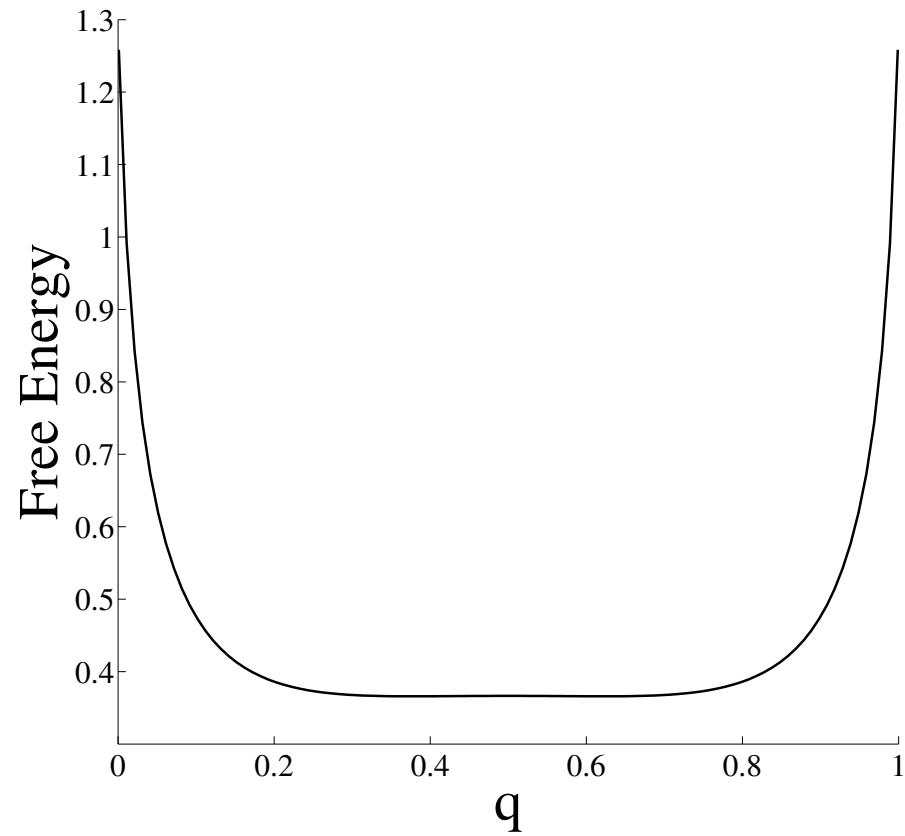


VB Pruning Figs

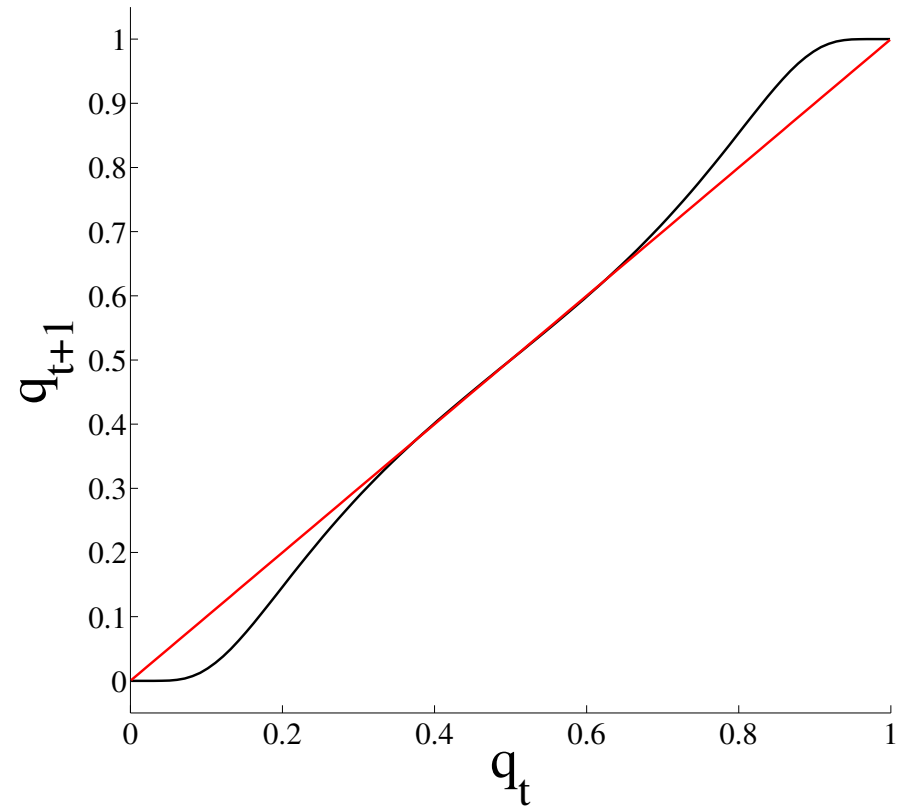
Rich Turner (turner@gatsby.ucl.ac.uk)

Gatsby Unit, 16/09/2005

Free Energy as a function of q , $\sigma_{PRI}^2 = 10^2$

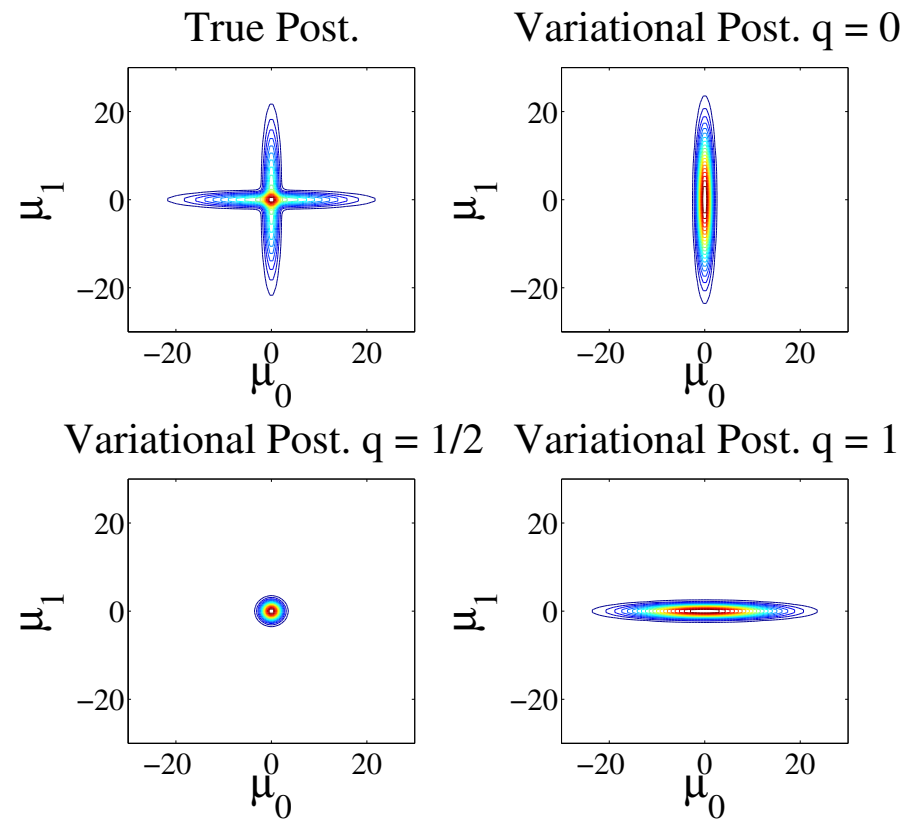


Free Energy Fixed Points $\sigma_{PRI}^2 = 10^2$

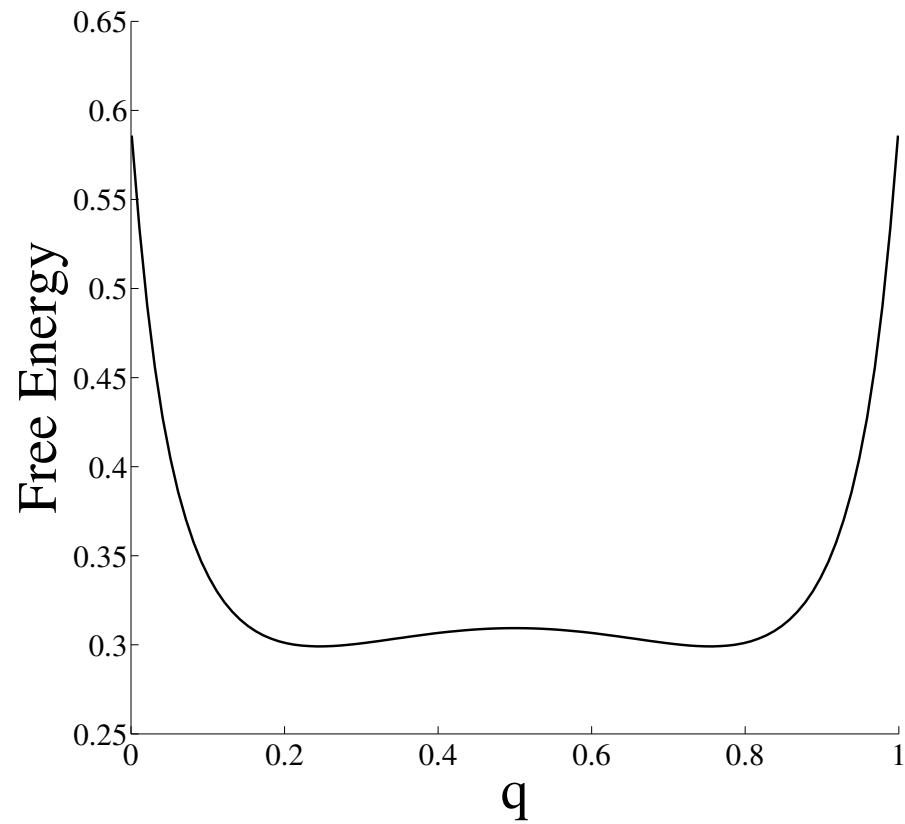


Variational Posteriors at Free-Energy stationary points

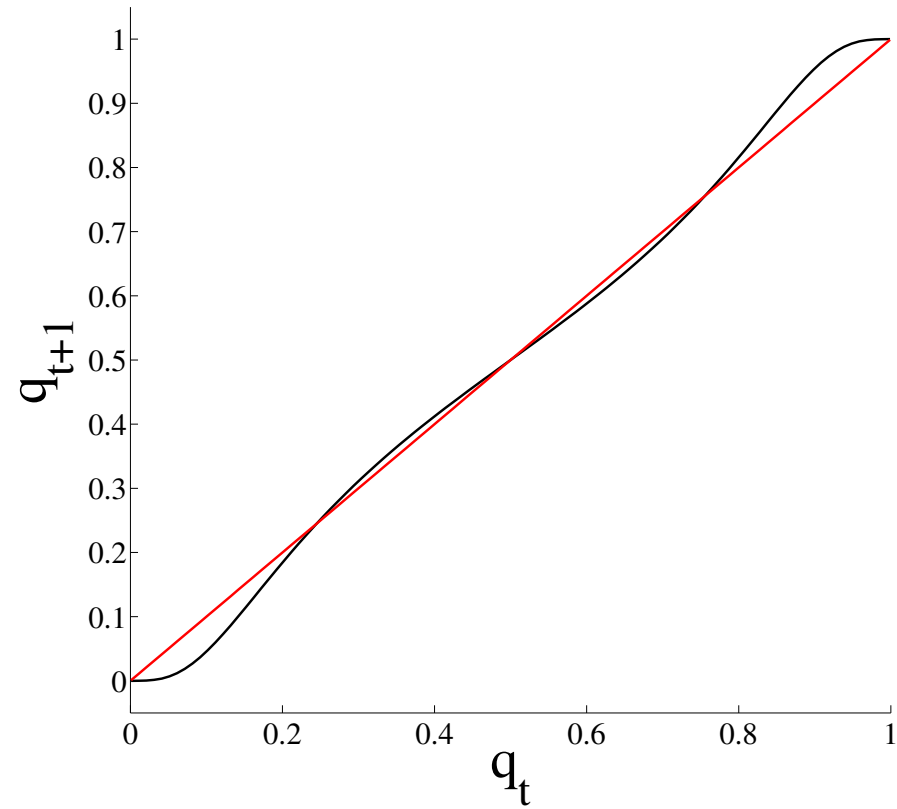
$$\sigma_{PRI}^2 = 10^2$$



Free Energy as a function of q , $\sigma_{PRI}^2 = 5^2$

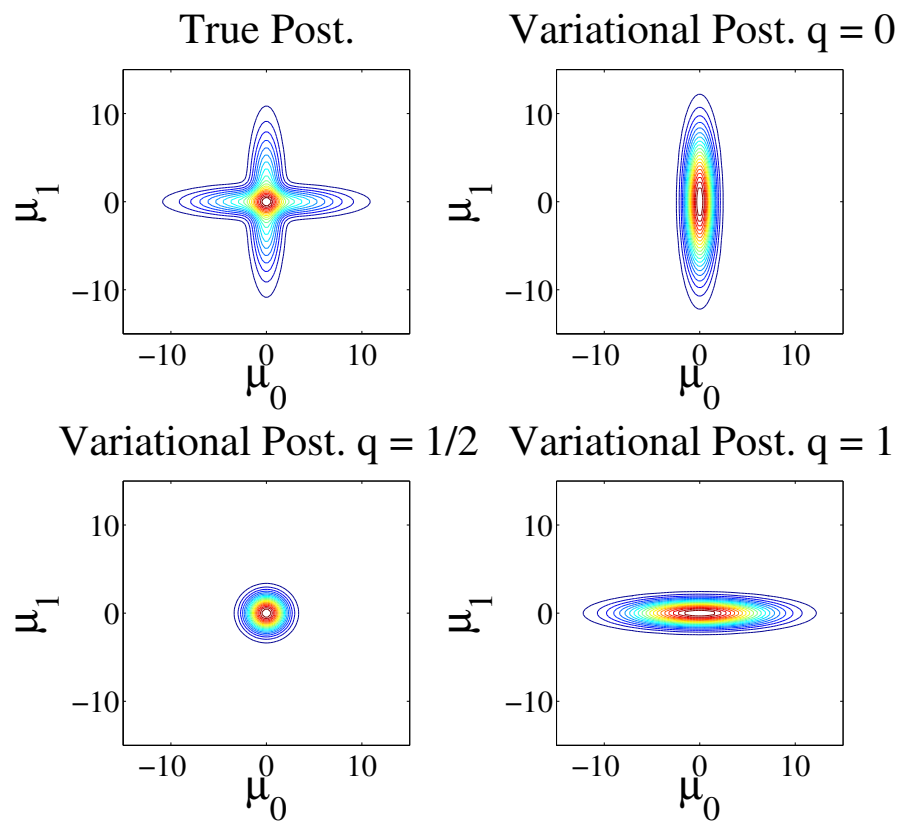


Free Energy Fixed Points $\sigma_{PRI}^2 = 5^2$

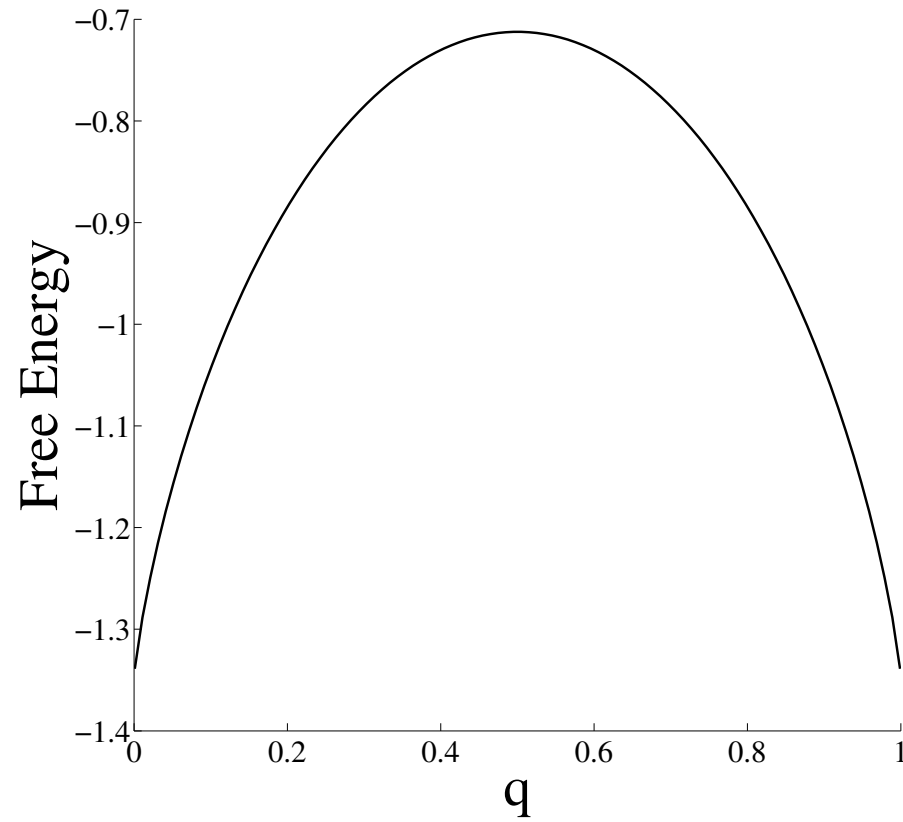


Variational Posteriors at Free-Energy stationary points

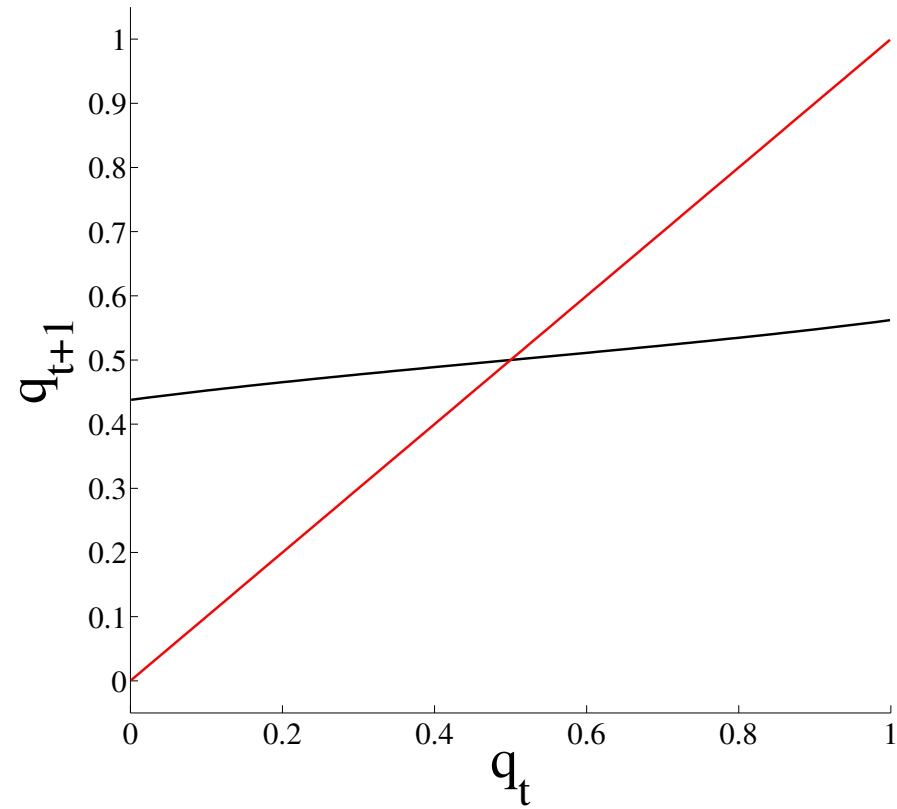
$$\sigma_{PRI}^2 = 5^2$$



Free Energy as a function of q , $\sigma_{PRI}^2 = 1^2$



Free Energy Fixed Points $\sigma_{PRI}^2 = 1^2$



Variational Posteriors at Free-Energy stationary points

$$\sigma_{PRI}^2 = 1^2$$

