Figure 7: The marginal landscape probability distribution of different copy numbers of molecular species in the MAPK network in steady state. (a) Marginal probability distribution of the combination of the number of unphosphorylated ERK (M) and uniphosphorylated ERK (Mp, including both MpY and MpT), regardless of the copy numbers of all other molecular species; (b) Marginal probability distribution of the combination of the copy numbers of unphosphorylated ERK (M) and dual-phosphorylated ERK (Mpp); (c) Marginal probability distribution of the combination of the copy numbers of uniphosphorylated Mp and dual phosphorylated Mpp.