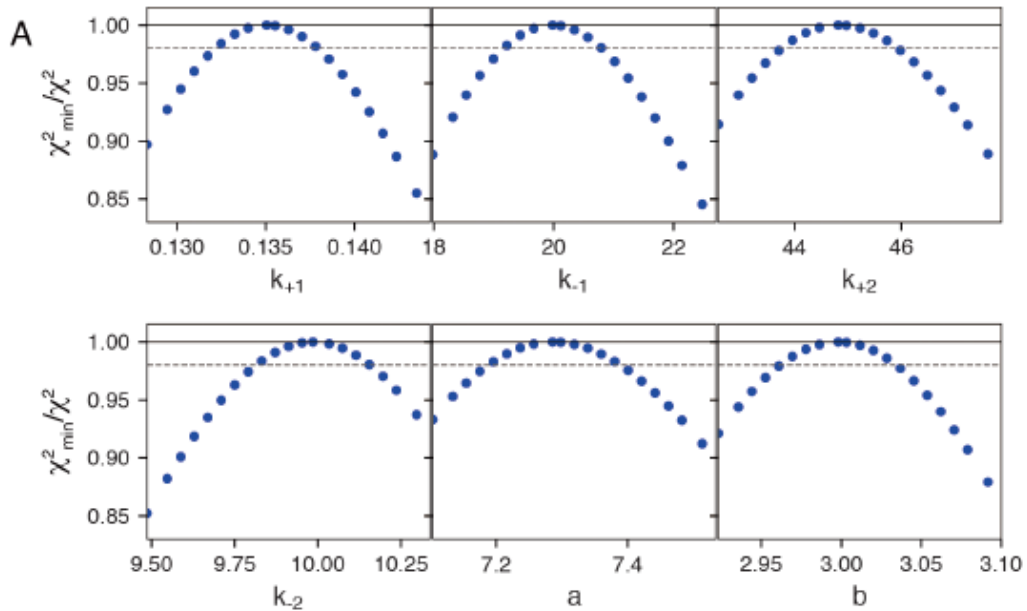


## 1D Confidence contour

$$\chi^2_{\min}/\chi^2 = \text{SSE}_{\min}/\text{SSE} \quad k_1, k_{-1}, k_2, k_{-2} \text{ a and b are the parameters of the model}$$

the dashed line shows a threshold defining upper and lower confidence intervals



## 2D Confidence contour (heat maps)

$$\chi^2_{\min}/\chi^2 \text{ vs } k_i \text{ vs } k_j$$

