

Supplementary Figures

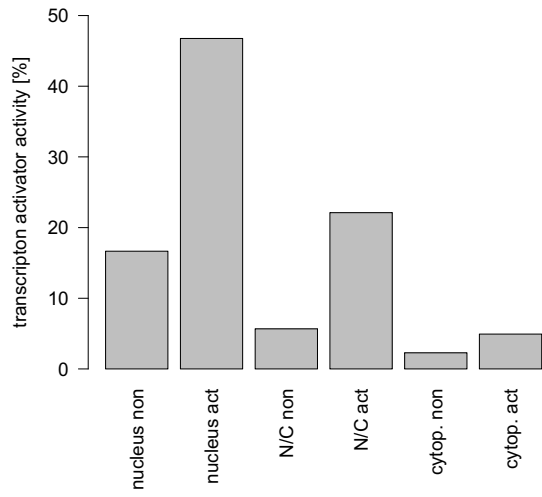
Supplementary Figure 1

Transcription activator activity and localisation. The percentage of proteins annotated as transcriptional regulators (F-GO term „transcription regulator activity) in different cellular compartments. These sets are: non activators (non) and activators (act) localized only to the nucleus (nucleus), only to the cytoplasm (cytop.) or to both the nucleus and the cytoplasm (N/C).

Supplementary Figure 2

Additional significant physicochemical properties of activators and non-activators. KR_ED represents the net charge of the protein calculated by subtracting the number of negatively charged amino-acids from the number of positively charged amino-acids.

Titz *et al.* Supplementary Figure 1



Titz *et al.* Supplementary Figure 2

