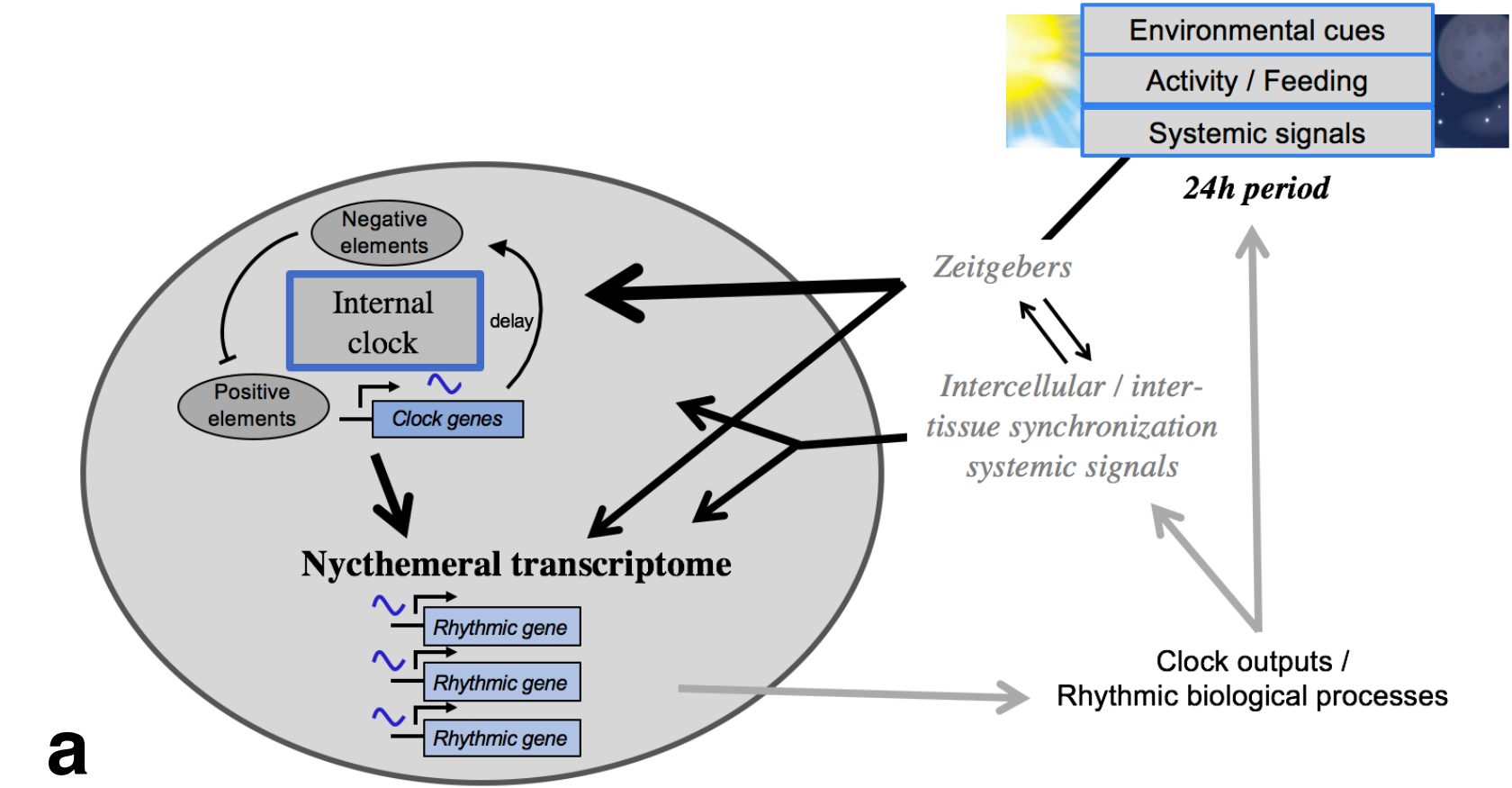
Environmental cues
Activity / Feeding
Systemic signals
24h period
Negative elements
Internal clock
delay
Positive elements
Clock genes
Zeitgebers
Intercellular / inter-tissue synchronization systemic signals
Nycthemeral transcriptome
Rhythmic gene
Rhythmic gene
Rhythmic gene
Clock outputs / Rhythmic biological processes
a