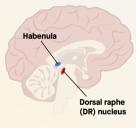
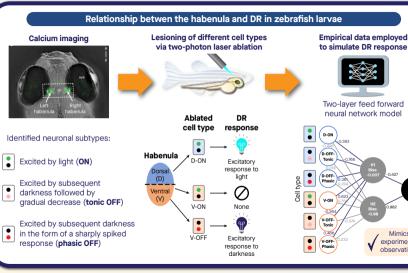
## Computational modeling of light processing in the habenula and dorsal raphe

The habenula plays a central role in mood disorders and light processing by the brain



But its functional connectivity with the downstream DR nucleus, which also helps regulate brain state in response to light, has been incompletely characterized



0 497

0 982

Mimics

experimental

observations

Bias:

Simple computational models that mimic empirical observations could facilitate future experiments and improve our understanding of human psychiatric disorders