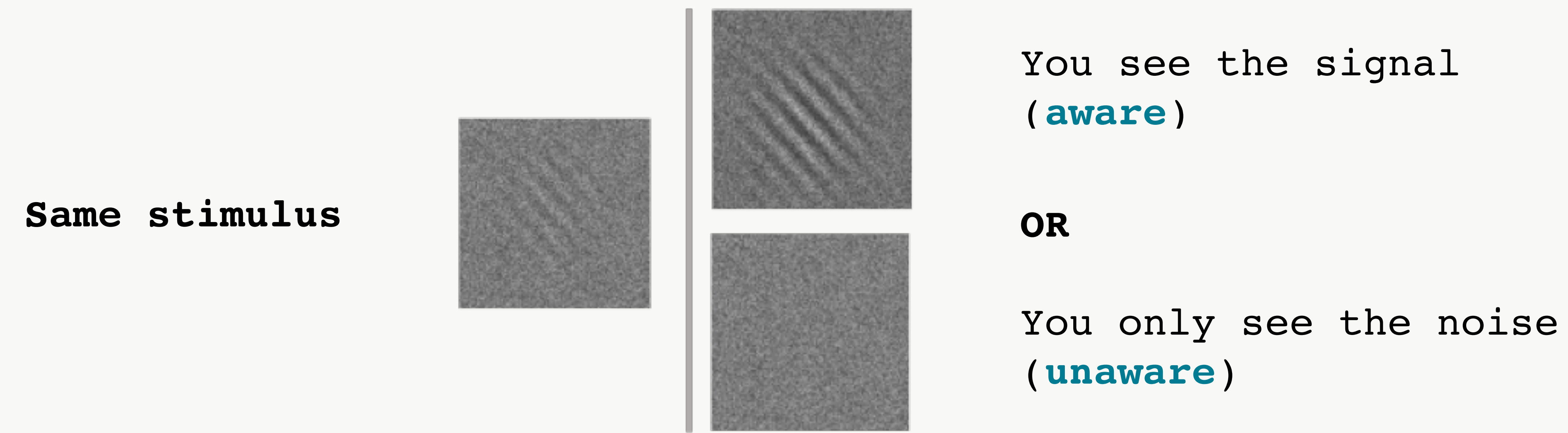


Cardiac signals modulate visual awareness

Leupin, Moret & Britz



We can investigate the differences in awareness by comparing:

Stimulus



Pre-stimulus differences in brain activity



Pre-stimulus differences in the response of the brain to the heartbeat

Stimulus-evoked differences in brain activity

Stimulus evoked differences in brain activity as a function of the cardiac phase (systole vs diastole)

Here's what we found

