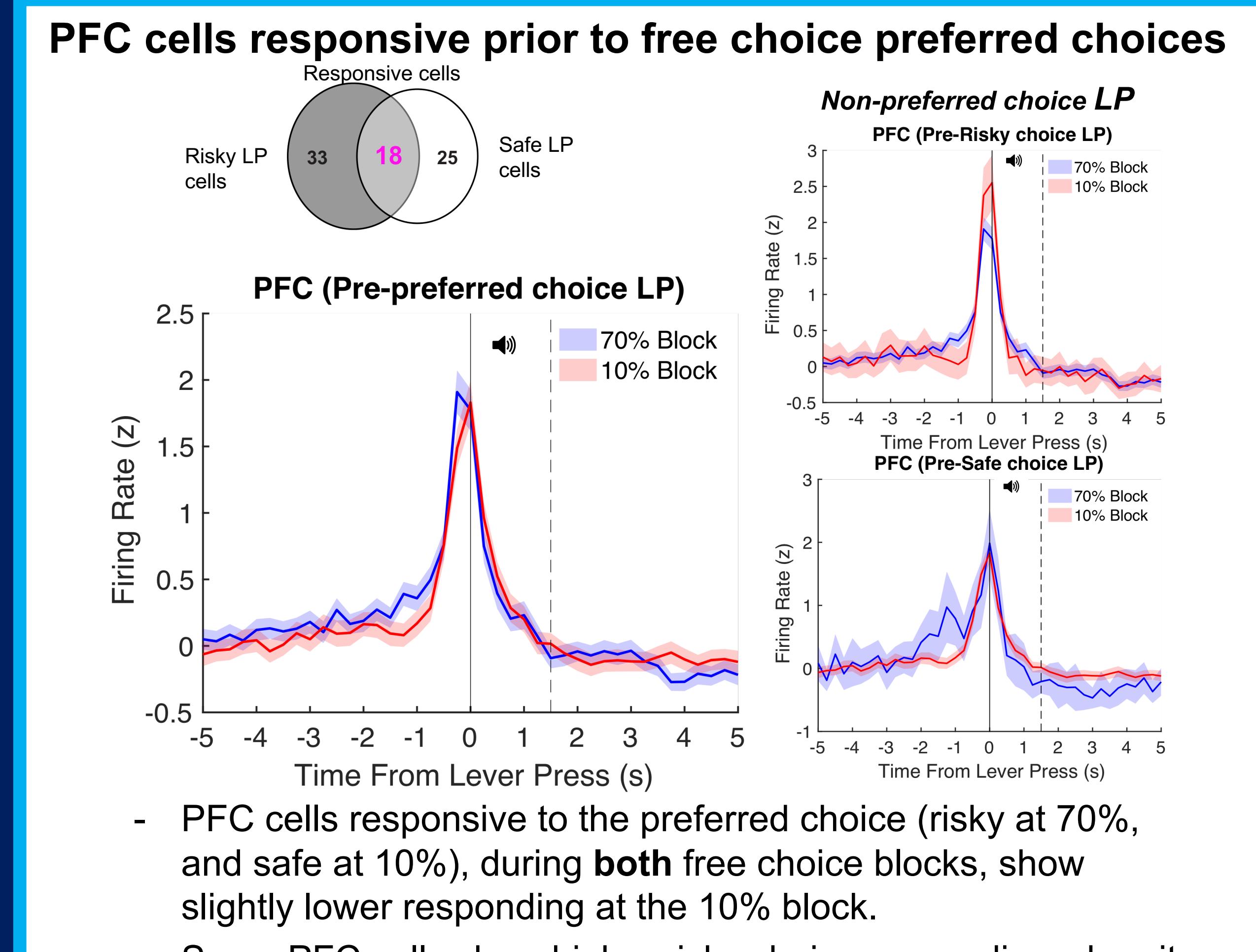
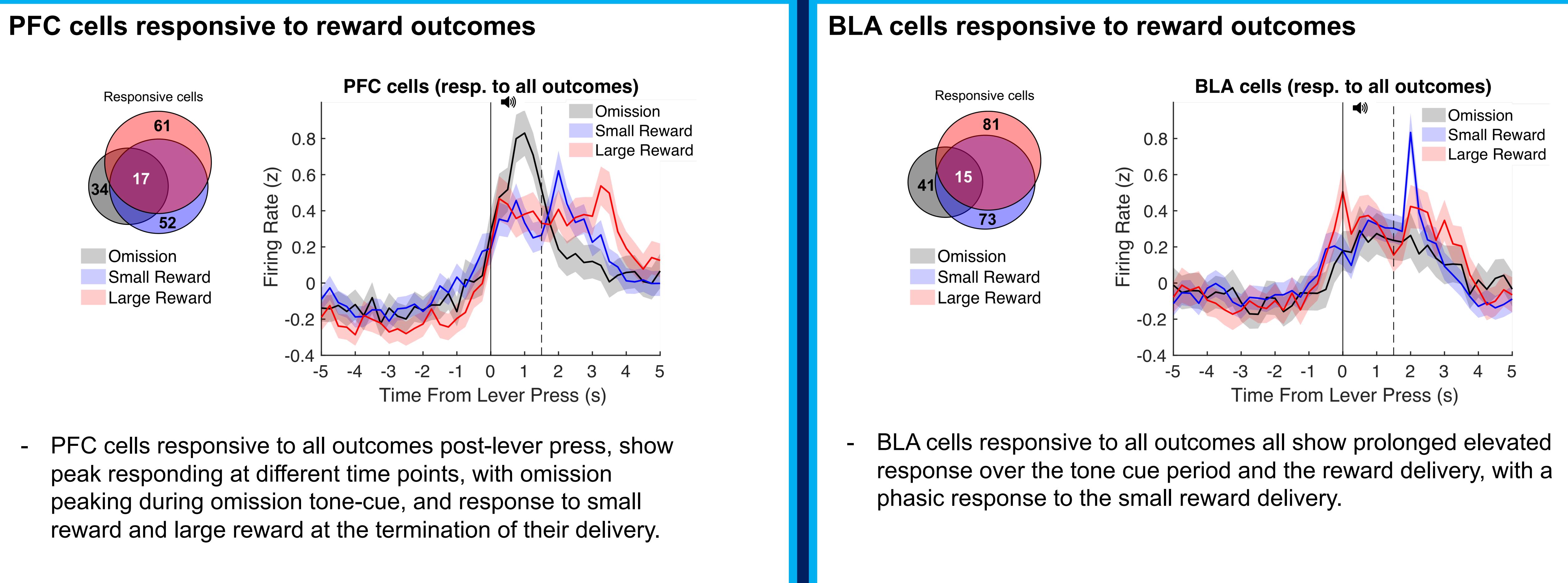
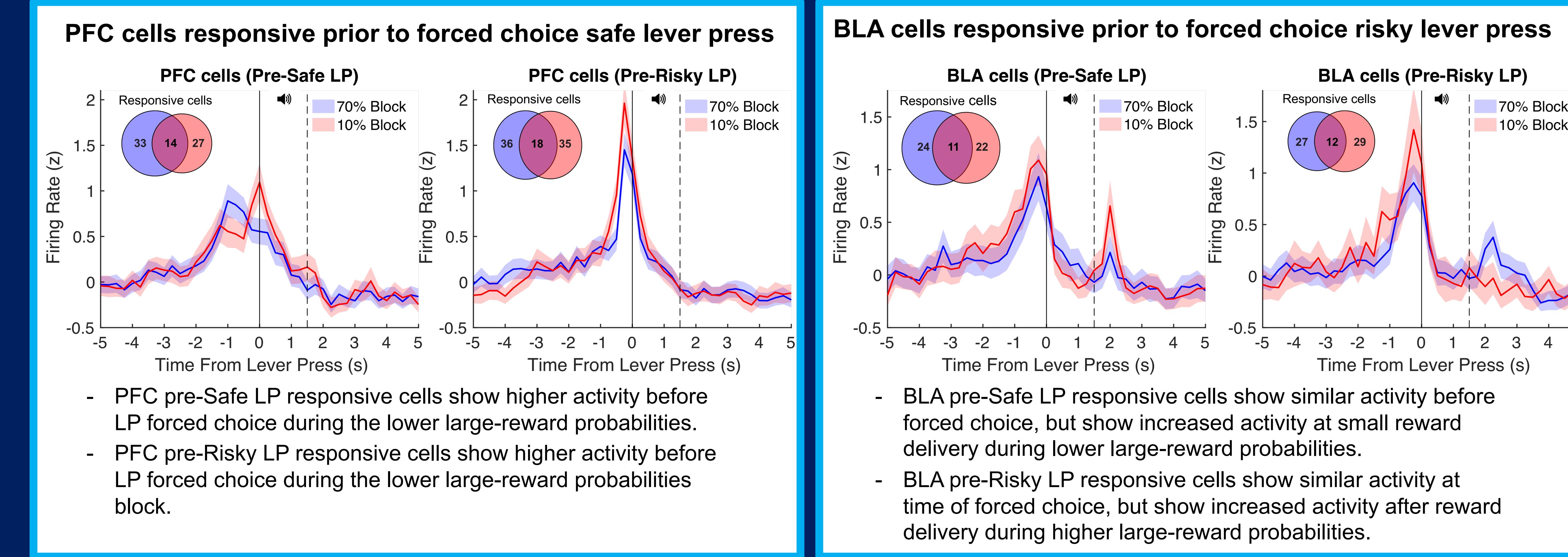


- Over the course of a probabilistic discounting session, the major abrupt transition, or change point, in PFC activity happens around the switch from high to low odds of large reward, primarily in the 10% odds forced choice block.



- PFC cells responsive to the preferred choice (risky at 70%, and safe at 10%), during **both** free choice blocks, show slightly lower responding at the 10% block.
- Same PFC cells show higher risky choice responding when it is not the preferred choice (10% block), whereas they show stronger responding early in their approach prior to safe-choice when it is not the preferred choice (70% block).



- PFC cells responsive to all outcomes post-lever press, show peak responding at different time points, with omission peaking during omission tone-cue, and response to small reward and large reward at the termination of their delivery.
- BLA cells responsive to all outcomes all show prolonged elevated response over the tone cue period and the reward delivery, with a phasic response to the small reward delivery.

