Cancer borealis

RECORDINGS OF PYLORIC AND GASTRIC CELLS DURING THE ONGOING PYLORIC RHYTHM (NO GASTRIC RHYTHM)
PD-timed cells

No spikes on stn

on lvn, pdn

undershoot after spikes (no in PD), fewer spikes than PD on lvn on pyn (sometimes)
LP-timed cells

2

dark ring on lvn, gpn, lpn

3

before LP, bump during trough, PY inhibition dominates, fewer spikes than LP on mvn

5

slightly before LP, PD inhibition dominates, fewer spikes than LP on lvn, lgn
PY-timed cells

**PY**
- Convex rebound on lvn, pyn
- Bump after last spike (failure-like), fewer spikes than PY on mvn

**Int1**
- Very long duty cycle on stn

**VD**
- Convex rebound on lvn, pyn
- Bump after last spike (failure-like), fewer spikes than PY on mvn
Pure Gastric Cells

V-dept Proct PSPs, rarely spikes w/o gastric rhythm on lvn, lgn

High frequency of PSPs not locked on pyloric cells on dgn, lvn