# Stuff to discuss

## Vitro

* No l3 🡪 Bulgy tubes unless very low proliferation rate
* Cell wall interactions all true 🡪 Tubes don’t fuse (Do we want them to fuse?)
  + L3 led to stringier tubes 🡪 more open endings for fusing
* Still need to fix cluster-size driven extension

## Vivo

* Cells attaching at the right spots
  + Video right now works, but is not robust to movement of the attachment zone
* Getting to S-shape: Either boundary condition or aggressive proliferation.