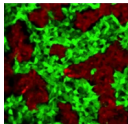


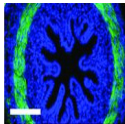
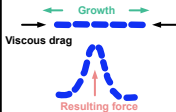
# Physical-based mechanisms

## Phase separation



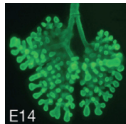
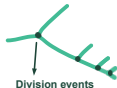
Mammalian cells with differential adhesion  
(Cachat et al. 2016)

## Mechanical instability



Villi formation in chick  
gut cells  
(Shyer 2013)

## Branching



E14

Mouse lung cells  
(Metzger 2008)