

# Overarching Questions

1. As X chromosome genes become hemizygous...
  - Does the expression level evolve to maintain diploid expression (i.e.  $X=AA$ ), or
  - Does the X evolve to balance expression between males and females (i.e.  $(X=XX)$ ), or
  - Both  $X=XX=AA$
2. **Is the X chromosome silenced during male meiosis?**



