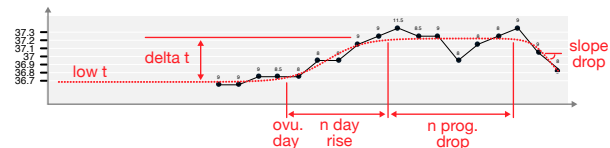


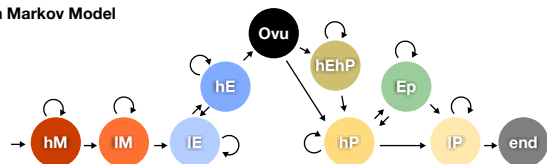
A Modelling framework for the automatic detection of ovulation

Temperature - Curve fitting

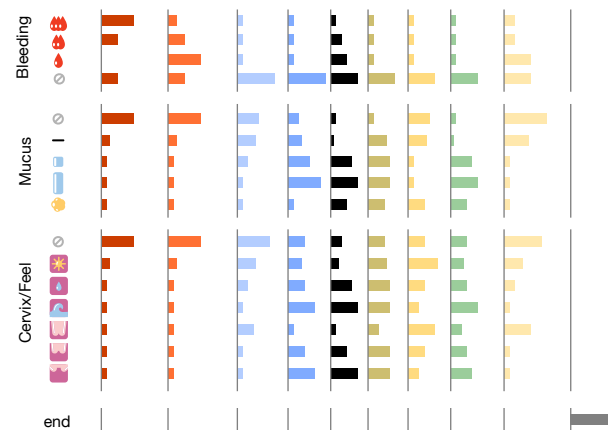


Hidden Markov Model

States



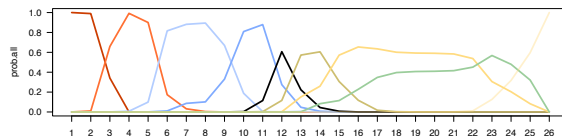
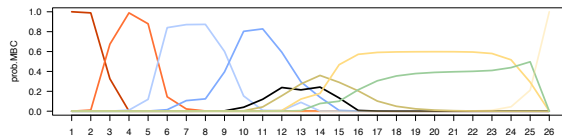
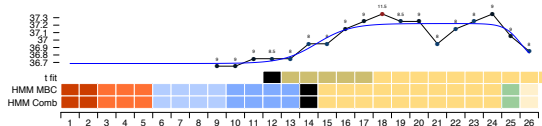
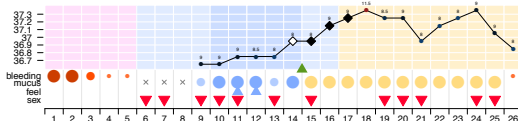
Emission Probabilities



B Examples of ovulation estimates

TO FIX

Abo: 137 - Cycle: 2
goal: Conception - mode:FAM ST



Add other examples (PCOS + short luteal phase)