

Week 10: Discussion (lab hour)

Sampling distribution models :: p425, #25.

CI for proportions :: p445, #23 (in addition, do a hypothesis test supposing you previously saw a statistic saying 25% of children are an 'only child')

2-prop :: p509, #23de & discuss a hypothesis test for no difference.

1-samp :: p542 #27ce ($\bar{x} = 28.78, s = 0.4$)

2-samp :: p589 #14 ($n = 21, \bar{x}_{diff} = 17.46, s_{diff} = 1.59$).