1 Hypothesis

What do you want to test?

hisotograns

2 Approach

What plots would you construct? With which variables? Expectations?

3 Evaluate

Does your plot support hypothesis? Compare what you'd expect with what you see.

1) Hyp: We can model invadation (or alrestra) on/off as Dichotaes process => SubHyp. (a) Acration period AND inundation period are approximately experentially distributed stograms of aeration involution period Expectation: exp. pdf will decently model histoblasubtly. (b) Acrotical incredition period can be modeled by game distr.

V Evaluate:

when inundation (or assertion) period
is split into days inundated (or cooled)
and waiting thes between
inundated for asseted) events

days inundated is decently well approximated by an expensive a distribution, depending on the threshold exected

This means it may be moscooled to approximate the switch between incodeted and asseted as a technology Motion process.

Does the waiting thre schoen runts notter?

weiting events?

Well O day weiting events are
included, expenential distribution tit
appears to be less compelling