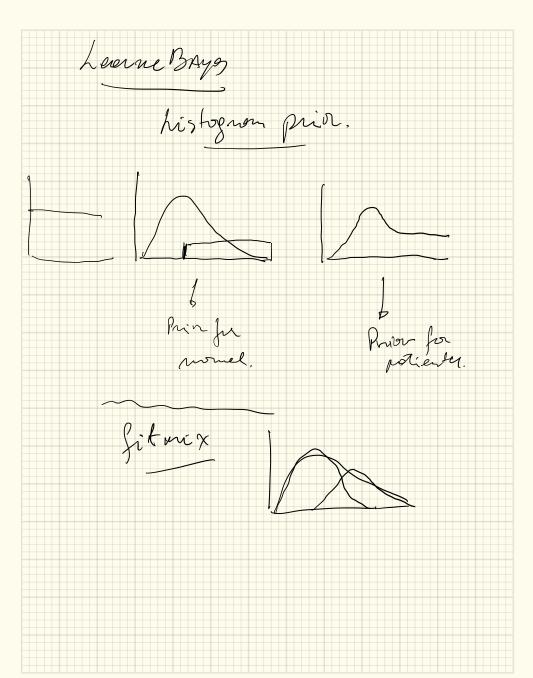
Project Notes

Problem: App mensures Reaction times + Missing I Open Information + - We want to predict next Reaction time - We want to detect significant deviation 4) * Might we would to also give more gradual feedback? Are there any concrete Requirements? Or nice to have ? what is the goal? Bonus : System: prior -> age / div/condition? -> data -> posteries Data: Medication: Date Name Pose Inal - Operation Timeline [Event] Event: Type time Note -Age: Donte 10: String during Datchime: frame Reaction time i time Project: -5(?) Steps of Boyesign Data Analysis

Alarm - rominds user seffings (random differention) - signifikante Verander engen feststellen Vergleiche User Vice population aug estimation for user - conjugate ~5 before 15 Acring n 5 after Questions: ideal sample size Tage davor pre-operativ: Norlos e aufschneiden Intubation : 1cann aufmachen Ræaktionszeit arie preoperation gleiche autworchen 1-2 4 -Reaktionstest Reder Alam

obistis bution -plots. Sweisull.

Somme. 9 dishibution, R JMASS fit dist (x, der="weisher") $\oint \Theta_1 = 2$ Prior.



I Meg. Star: C++, mong sindings -) + Embed in Andraid scide: Way Stan?
- interpensiting
- proference - shing ston slide: neibell sclecting non object it n rek? setup g uith pts uniform in bin radius

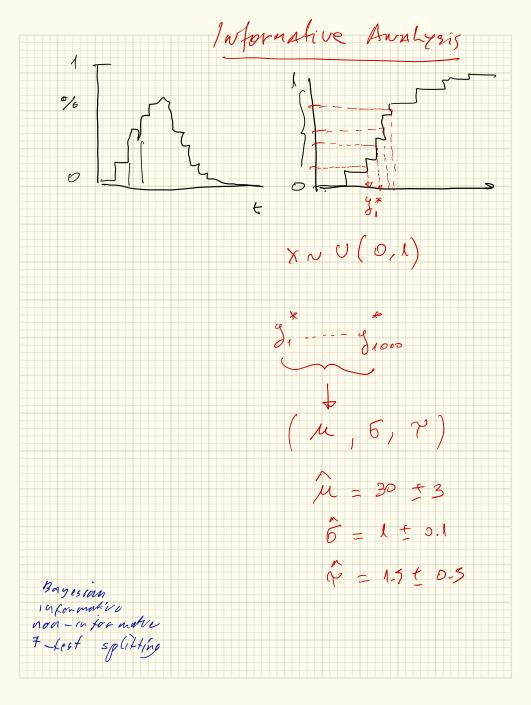
for (b in N) {

g[sym(fregs[1:6])-ino[b]: sum(fregs[1:6] a uniform[](fregs[5]-bin.radius, fregs[5]+bin.radius) g[] ~ weibull[] (dea: Accor for presmid operation

MASS. fitalist _ Novmul - -) (X, 8b.) weibull. > (Seale, trate) Exponentiall. > (Late) Exponential Normal

3) Now informative Bayerian cenelysis. (4/ M, 6,) N Ex-GAUSSIAGE = Lihli) (P(n) ~ N(0, 10-3) P(o) ~ Uniforme (0, 100) 1 ~ Exponential (2) 91) 3 fran: Can I me the -> olexpravss (x; n, 5, 1) -> Linelinear 92) Open BUGS On [log Lik [i] < log (f (y, u, 5, 2))

(-> rexpanss (100, M=0, Signa=1, (/ y 4,00 tst. Open BUGS cosse le le mode with Historial Safra > exp-faussian



Opan BUGS X__L phi (2) 130 + B, X 0 -> cont.