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DATAJET DETECTIVE BAYES
 · TASM / STEP 2): | ROW = 1 TRIM (N NOVNOS)
     - PARTICIPANT 10 (PAGENSSING)
     - TRATTIEN (0 = ONIVER /1 = LINOUENT)
     - PART (1)
     - Then 10 (Problessing)
     - ROVNOS (1-9)
- PNON (0.1-0.9) PR (NO WILT)
     - TRUE ONLY SUSPECT (0= PEO, 1= BWE)
     - ACUSED INSPECT (0= RED, (= BWE)
9 COL - INVESTIGATIONS (0 = 160, 1=9 WC)
DANO CHORNER OBREVATED (O IT NOT OBLEVACE)

(1 = EMIDEYEN 6 = 40 CMIDENCE)
      · COMELL SIGNET ALWSED (1 IF ALWSED = THE GUILTY, O O/W)
11 COL TIMING CHOILES
· TASK I ( STEP 3): SAINE AS STEP 2, BUT THUS THEATHERTS
   CUILTY / ITHOCETT CONPARABLE
   * ONLY FOR THE 9 "INVESTIBATION" COWNS, SWITCH EVERY O VITAL A &
      AND VICENERS [ EONINGRENT GROBIEN]
 · TASM / STEP 4): | ROW = | ROVAD (SINGUE ACTION)
   J- PARTICIPANT 10 (PARKSSIVE)
J- TREATTRE (0= ONLON/1=12NOCENT)
    J- PART
              (1)
   V- Them () (Problessive)
   V- ROVNOS (1-9)
V- PNON (0.1-0.9) PR (NO WILT)
     + WILLERT ROUND (PROBRESSIVE)
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+ Action type (0= INVESTIBATES, 1 = ACWSE)
      + SUSPECT (0 = RED, 1 = BINE) - BOTH FOR "INVESTIGATE" AND "ACUISE"
      + COUNT- CLED - SATEWS (HOW MANY PAST OBSERVED SAMUES)
     + COURT - BUNE - SAMPLES ( )
      + Bridge - Coryo (0 it has conso) I le torno)
      + WIDENCE - SUSPECT (-1 INTERNA, O IF BEO, IF BUNE)
      - TRUE CHITY SUSPECT (0= PLO, 1= BWE) . MEEP
       - ACUSEO JUSPECT (0= RED, (= BWE) · WEEP
9 col - (NY ESTILBRIONS (0 = 1000, 1 = 9 WIL)
• POND CHORNER OBREVIED (0 IT NOT OBLEVIED) . MOZE
       · COLLECT SISPECT ACMSES (1 IF ACMSES = TRUE GUILTY, O O/W) · MEEP
ILECT TIME CHOILES - I COWN DAY
       € POSTENDA PROBABILITY (0/1 (F ENIDENCE 15 FOUND, 0/L)
P (60765 WK) FROM PURM, COURT BURL)
  · TAM 2, STEP 2: | ROW = 1 TRION (N rovas)
      - PARTICIPANT 10 (PROBRESSING)
       - THATTHEN (0 = WILLY /1 = LINOUENT)
      - PART (X) 2
      - Them 10 (Probabbins)
      - (100 (1-9)

- (100 (0.1-0.9) (P. (100 WILT))

- COST. RED (5-80) 7 (DEFENDENT IN PART 2, DIRFERDENT IN PART 3

- COST. BUNK (5-80)
       - THE WITT NEPECT (0= PEO, 1= BWE)
       - ACUSED INSPECT (0= RED, (= BWE)
• POND CHORNER OBRRUAGO (O (C NOT OBRRUAGO)

(O = 100, (= 2 MG)

(O = 100, (= 2 MG)
       · COMELT SIGNET PICKED (1 IF ACUSED = TRUE CUILOT, O O/W)
JK COL- TIMING CHOILES
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PLOTS PART 1

• FROM STEP 3

FIGURE 1

PR (ACUSE RED)

PR (Acuse led)

One of the original contraction of the contraction of

 \times = PLOP PLOBABILITY $Y = PROBABILITY ACUSE - MLDATA <math>\times$ N = 1/3/5/7/9 (FOWS ON 1 N5 9)

PR (FINO WIDEN WESS)

PR (COMMENT WESS)

X = NUMBER OF ROUNDS AVAILABLE

Y = PR (CORRECT ACQUES) MO PR (FIND CVICENCE)

NOTE: POOR OVER THE EVER PROBABILITY AND OVER TREATMENTS

LATER, IT WIM BE MECHESTING TO GETE IF THIS DIFFERS IN

THE TWO TREATMENTS) BUT WE NEED NOW DATA

