BARA fun de grand up 1366-277 Each go is a see in born shots Just like the CART scang: 1 (x) + E We approxime I by som of moves model J= f(x) + E, E, ..., En il NEON Home! X hxp real value or congestive, y eRh for X30 < 17,1 come so lines by structure and split rules, when P(41x), tenty one make prediction Sim of tees ! now projonery lathing. (Toal: to be close to confine where by is to thruster of vooler V = 8 86(X) /TE, ME) + 8 In the the tee of X whole he deare Mt = (M+1, M+2, ..., Mb) of rules with out comparan Y I DIY NE he call It, and a collection Now how the go's are identified

me as regression

We engloy a bayeour seap: P(Ti, Mi, ..., Tin, Min, Or ) Y, X) ~ P(1) Ti, Mi, ..., Tin, Min, O, X) Prins The a simp condition on X (final design), here going to supper it was notation (1), 12, -- 7 Ton, Ma, 00 (X)

let's look of the grown from

P(T, M, ..., Tm, Mm, or) = P(T, My, -s Tm, Mm) P(G) - P(62) TT P(T+) TT P(M20 175) = 800) TT PhITE ) P(To) = P(62) TT (E, nx) Essen ench made its. of ench when Assum trees ind of each other Assur 02 # tree struct

the thip so speaky

If \$ < \$1 -- k} pick of

Panhorn clause & 2 (1,-, to)

> x < sabser

P(Tt) - split rules 1 Frank physine

Structure: begin with

 $P(\xi_{p(i+)}) = \propto (1 + depos)^{-1/5}, \quad \propto \epsilon(e, 1), \quad \beta \in [0, \infty)$ 

Pick je El. . . p? sudomy For end split rule:

The xi er, pick i Ell..., my rate is

×. / ×. ;

1/2/ V/X) -

1 mon

Place ITo) = N(Ma, or)

We use a half empired Boyes blow How do we pik steer sno hyperparums !

Rick M, 82 S.E. (X) 1/6) Yours 95% of the possible spread, Assum now is in E[VIN] = E[ 2 gt] = m E[gn] = n E[mn] = mm

But to Son 101: Res = 1/(c) ≠ 1/(c) +1/(c) 161-1/c)=1.96 on Jan

mu + 1.86 on Jm ] = (10), yes] before we solve why soo! ( = 100 Jm) 12mm - 1 160 m

A:= 1-10 - 7 < [-2,7]

beam [0,1]

> M= 0 = 0 = 0 = 1.865 m = 0 = 15.41

=> P(M+R | T+) = MO,02)

P(62) = In 6(2, 22) K

To pick V, I we me

a hilt Eng. Bayes iden.

Top say No < 8) = 0.9 = (1) Aberban 3 Or Kirson for

( external consumers)

and corporate & from POF. We fa ( W= 3 for lang speed

(3/-10/-1/6)

About big should he be?

- Ou of use projects: make a full Experience

- Don't was 200 sind it doesn't rike - Cx X- Milder

Now, resum to mossey such a defence...

P(T, M, , ..., Tm, Bm, 02/y) If you can't confine Somhu.

Captivity, surn to

Tiles songling.

To, My To, My ... The, My Off

Tom, Man To, My ... The, Man, Off

Tomore To, My, dopped on sola sceed?

For solar testing + &

Showing Legense is began on sceed?

How does or deput on sceed?

E - 7-286

E.V. E for residents

E.V. E for residents

Now we have brokering bible singles.

Ti, th, IR, or

Ti, th, IR, or

Th, th, IR, or, th,

Ti, IR, or, th, Caroline Copy.

(CT, 1R, 02) = \( \rho(\tau), \rho\_1, \rho\_2 \) = \( \rho(\tau), \rho\_1, \rho\_2 \) \( \rho(\tau), \

= P(T; 18)P(R, 17,00)

Ashpoon

Nost in our neorgetionship - bibbs repleasemen:

M. R.T., 2 5 M12 1511, 02 M16, 12, 02

Tiple for to conjugues!

Ph., 17, 02) & Pr., 12, 02) Ph., 102

= (This Naison) N(0,02)

JABI = N (AF)

Now we simple 1/2 / Rage, Ma (Ra, 00, 72, ...

2 K

Also sugle her so conjugues

POIE & PEIO PO

= (T) N(0,02) Imb (2, 2)

= In 6 (2) 22 + 862

Non who good

P(T, m, ..., Tm, m, 02/y)

he drow suples and been the first

Fen in FNG-B EDMING POR

To per the best press; any of POF.

7-1-8 J-8+1 J(Qu) OR 7- (SON) (NO)

PRTY, 95% = [ J. S. (N\*), F. (Xx) ] passe dep tuesur

pro-the BART probit he used by

16; Ed Meson les 0=1 cophered P(N-1/N\*) = # / S & RE

21, --, 2, Ed N (3g+ )

Zi | Yill ~ mon & N(Egs, 1), 03

2 / y = 20 ~ mm & N(Sgo, 1), 03

like Zi's as yi's and do resupplis - instru - gods & backfirting for

11, M, Tm, Pm

Cross validary humal sours (y). &-fold See S. I Brieff Po bearsers

the use of BART

defres of ce

V=3, Q = 90x, K=2, M=200

No= 4000, B=200

Considera

areass, peus Lasso,

Rander Pomos

Normal Nors

(UDE \$3500)

Ke \$23+3 (3, 80x), (6, 25%)

m 6 /50200}

27 chown