Dist. of topics for

Peach Doc. 2n: Topic

Simplex (K-1) {1,2,-k} word

Reserved

Multinomial (B) [0,1]K O εθί ε | O ~ Dirichlet (a) Wh Pr[Wn=i | Zn=j) $Pr(Q, Z|Q, \beta, W) = \beta_{ij} \beta_{n} \cdot \beta_{ik}$ property Data $\beta = \beta_{ij} \beta_{n} \cdot \beta_{ik}$ $\beta_{ik} \beta_{n} \cdot \beta_{ik}$ $\beta_{ik} \beta_{n} \cdot \beta_{ik}$ $\beta_{ik} \beta_{n} \cdot \beta_{ik}$ $\beta_{ik} \beta_{n} \cdot \beta_{ik}$ 9(6/Y). TI 9(Zi/Pi)

Dirichlet(Y) Multinomial(Pi) KLEQIP) = - Eq [log(q)] >/0

(2) Min KL (90 (2/X) P(2)) Prior Matching ELBD = Eg (ex) (19 to (x/2)) - K((9,(2)x)//x2) Evidere log Po(x) 7 ELBO liner found (Went to Mayize)