## Week 5 Phylogenomics

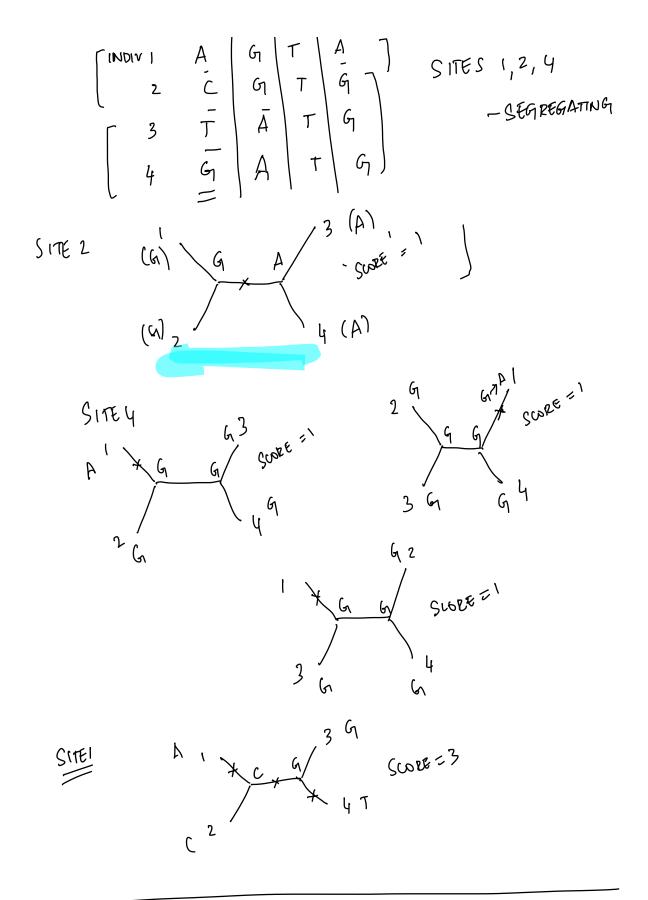
Friday, 18 February 2022 8:02 AM

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P (AAID) & P (DIAA) * P (AA)
             P (AGID) & P (DIAG) x P(AG)
                  ~ 0.0369 x 0-246 = 0.0090774
                           PURINES - A,G
      Ill Mutations
                            PYRIMIDINGS - C,U,T
   (aguz) MOTUTTZBUZ
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       framvirions (PUR 2> PYR)
    Syronymous VS non-syronymu ] syronymou more
  TILL INDERS 7 under are less likely then
                           subs.
    seguina in Ears - Parsimony
                                   10 DISTANCE - BASED
                                       (NJ UPGMA)
M SA
                     some gratin
             LESS
                                      4 KEUHOOD - BASED
                                      (Bayesian)
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PARSIMONY - MINIMUM Frownon

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SITE 3 - invariant



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FITCH & MARGOLIASI

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