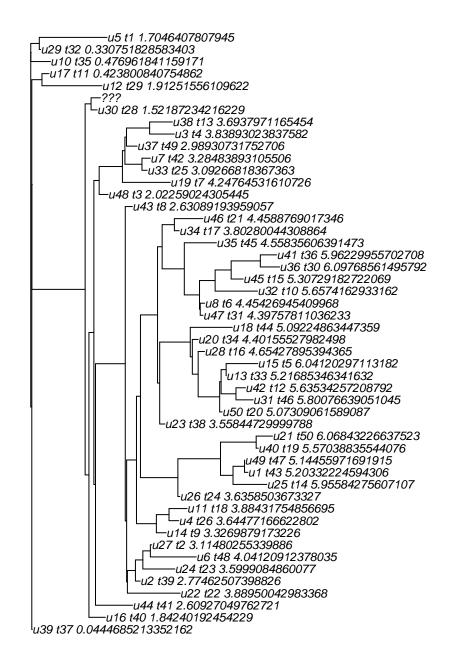
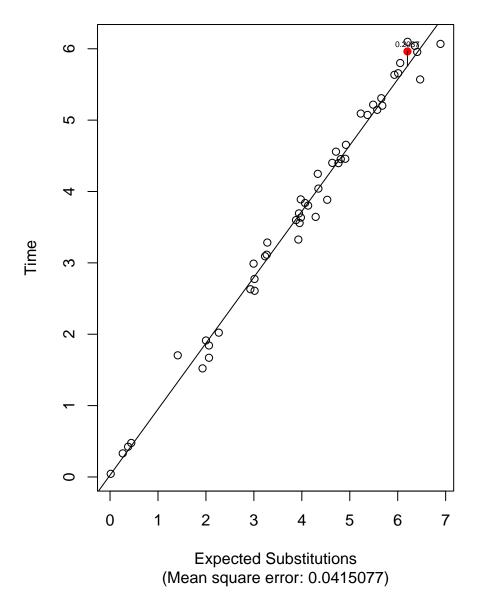


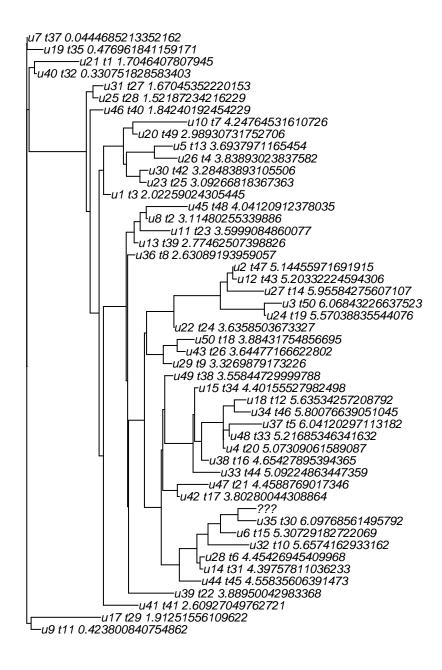
Expected Substitutions (Mean square error: 0.0223808)

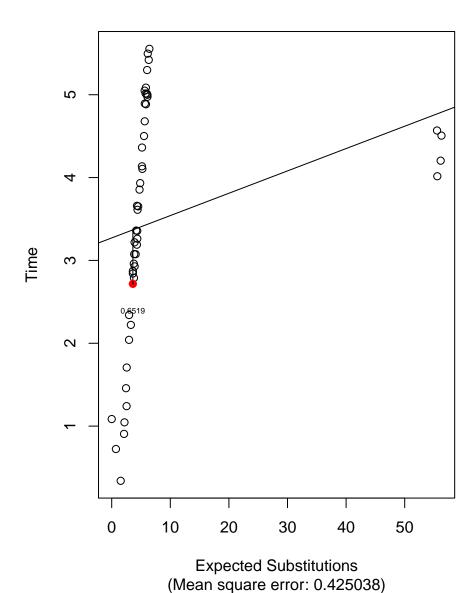
Coalescent: Simulated-no.1 (Remove 1)





Coalescent: Simulated-no.2 (Remove 1)



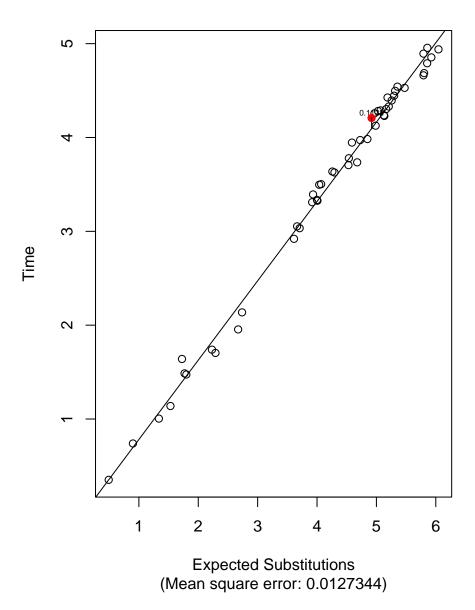


Coalescent: Simulated-no.3 (Remove 1)

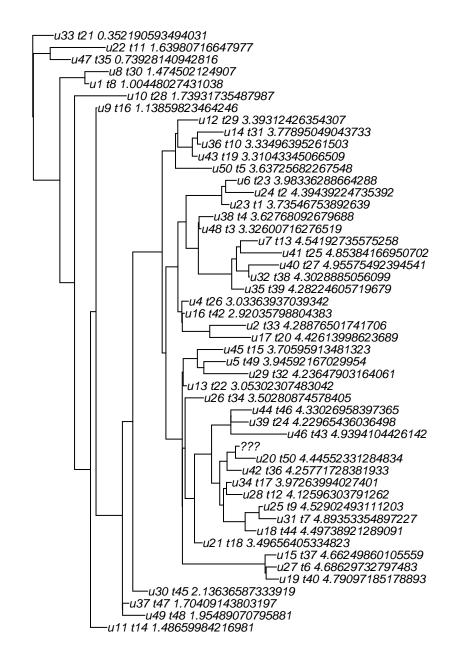
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<sub>l</sub>u14 t36 1.0852033083708
<sub>1</sub>u47 t10 0.723581283603678
ru49 t26 2.34097069742324
u46 t28 1.04558246623958
 u48 t1 0.90591489255101
    ги10 t21 5.5545085078039
    u15 t30 5.01528299001829
    du27 t37 5.08597008263068
    <sup>l</sup>u45 t17 4.89317367486604
    u18 t39 4.13615590124243
    ru34 t38 4.88468930858601
   u6 t8 4.5016544291516
   lu7 t33 5.01223021939249
    -u33 t45 4.97509342526189
    <sup>L</sup>u23 t42 4.67946608331333
    <sup>L</sup>u3 t23 4.10511951963801
  <sup>l</sup>u29 t22 2.22194939746573
 -u44 t25 1.45757494391226
 ru30 t13 2.04120682621204
   ıu38 t15 3.93328768010973
   u39 t34 3.85442836819458
    _u43 t16 5.42071576635052
    <sup>1</sup>u24 t2 5.29831631414537
    -u41 t12 5.49622097922922
    -u19 t9 5.04969531504399
   <sup>L</sup>u42 t27 4.36282934843918
   –u31 t40 4.99962130610321
   <sup>l</sup>u28 t7 3.65244117881958
   u1 t24 3.07555186401669
   u4 t41 2.78895490363107
   <sub>J</sub>u22 t31 3.26199509440355
   <sup>1</sup>u9 t20 3.18988648364878
   -u32 t43 3.35598950371373
  ıu13 t3 3.21892334410841
   u35 t47 3.65924761519539
  u8 t44 3.07588498107007
   u26 t29 2.84200467872162
   u25 t6 2.96105186702752
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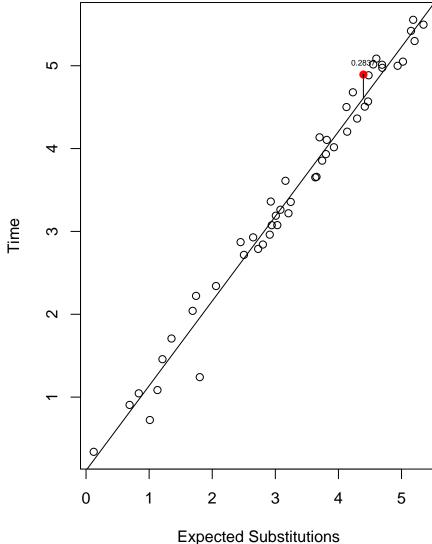
ru11 t18 4.56843987009799 ru12 t49 4.01631346410753 ru40 t46 4.20401574089504 ru36 t19 4.50633754513033

Lu5 t14 2.92837335264961 Lu37 t48 1.70727327223822 Lu2 t50 3.3606334975575 Lu16 t4 3.61125417231769 Lu20 t35 2.87097807601615 Lu21 t11 0.339728130312128 Lu17 t32 1.24114548256182



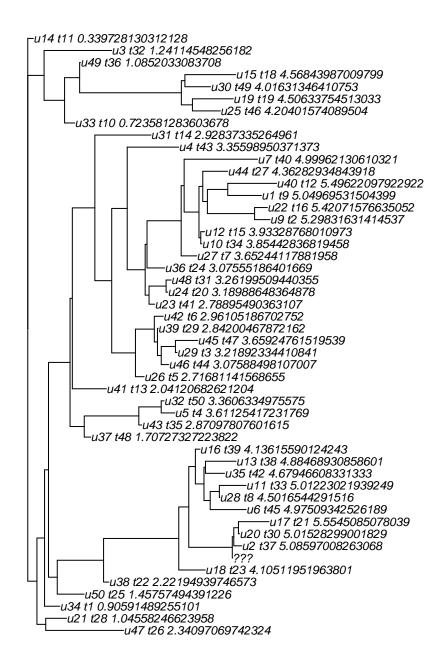
Coalescent: Simulated-no.4 (Remove 1)

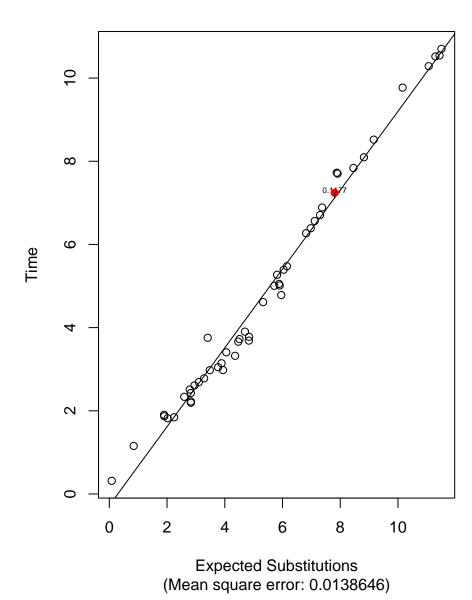




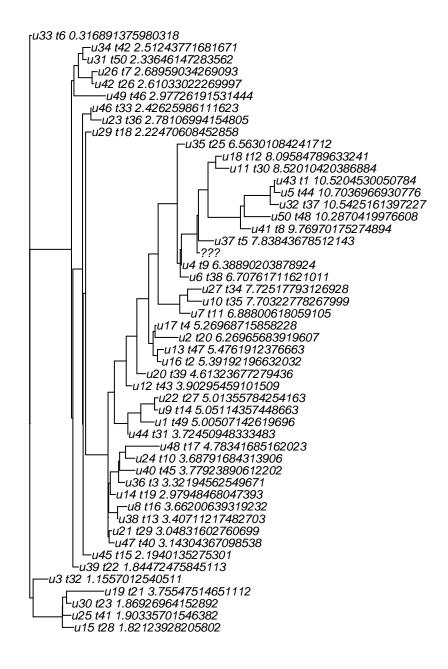
Expected Substitutions (Mean square error: 0.0804908)

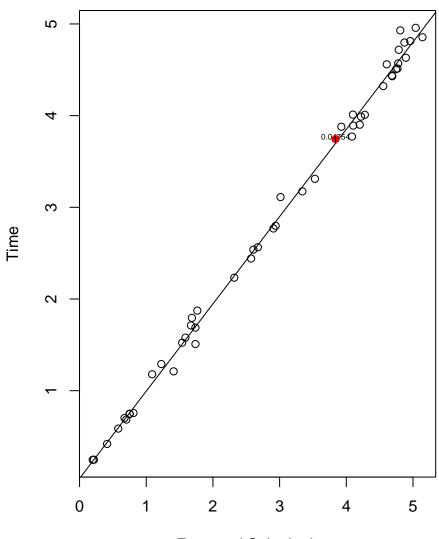
Coalescent: Simulated-no.5 (Remove 1)





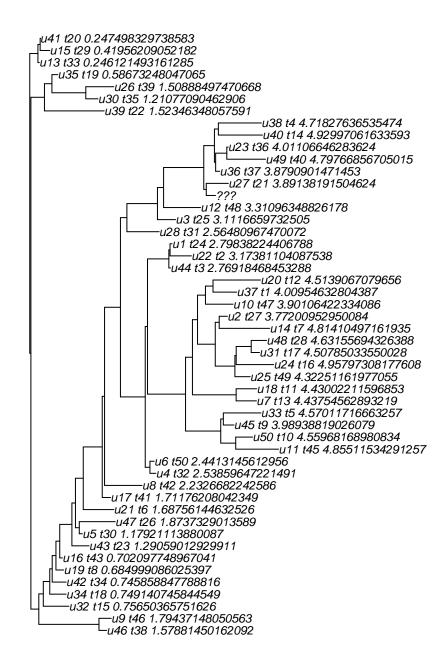
Coalescent: Simulated-no.6 (Remove 1)

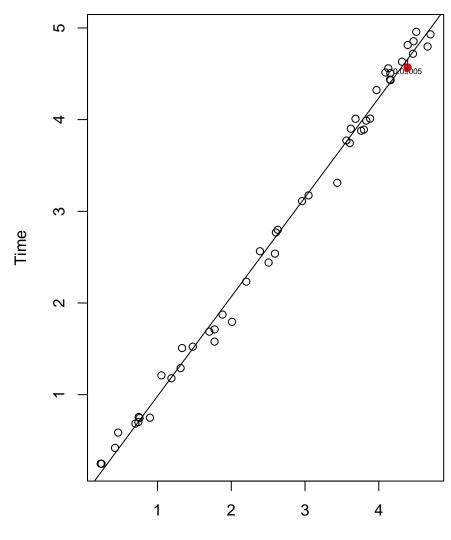




Expected Substitutions (Mean square error: 0.00226017)

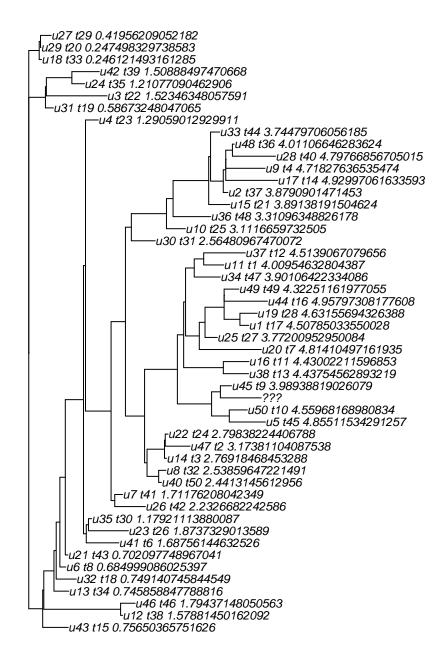
Coalescent: Simulated-no.7 (Remove 1)

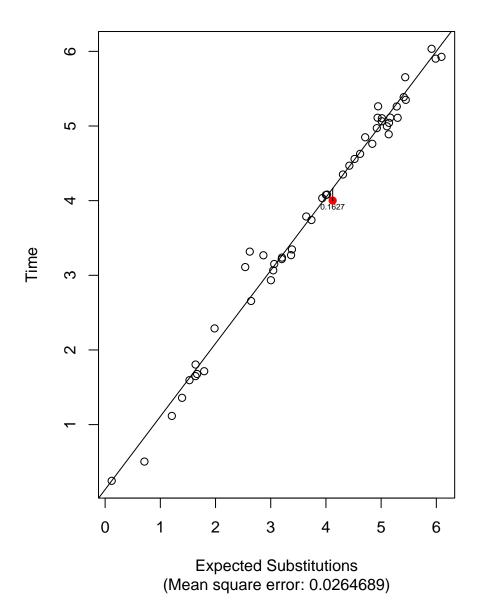




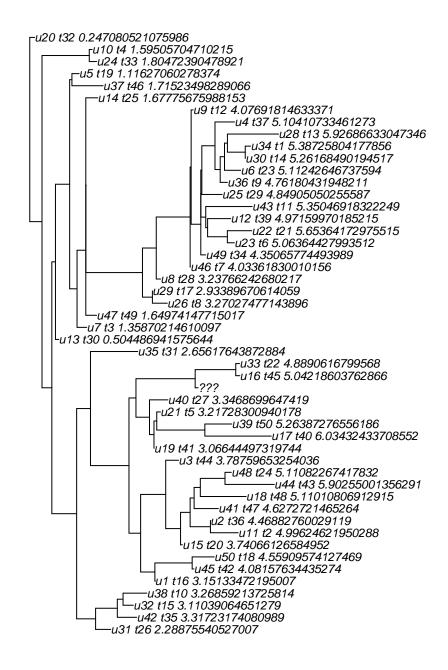
Expected Substitutions (Mean square error: 0.00810936)

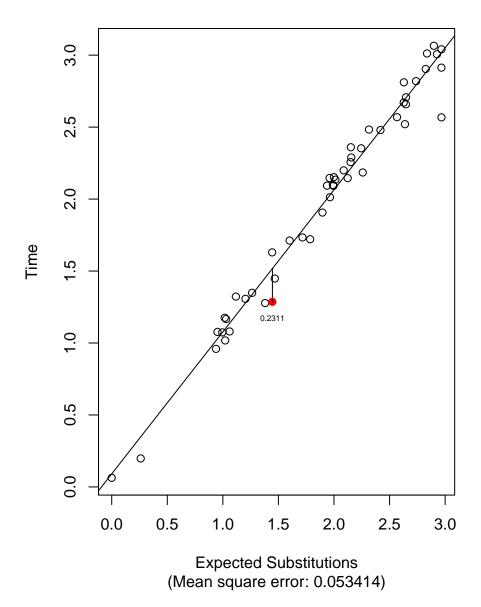
Coalescent: Simulated-no.8 (Remove 1)



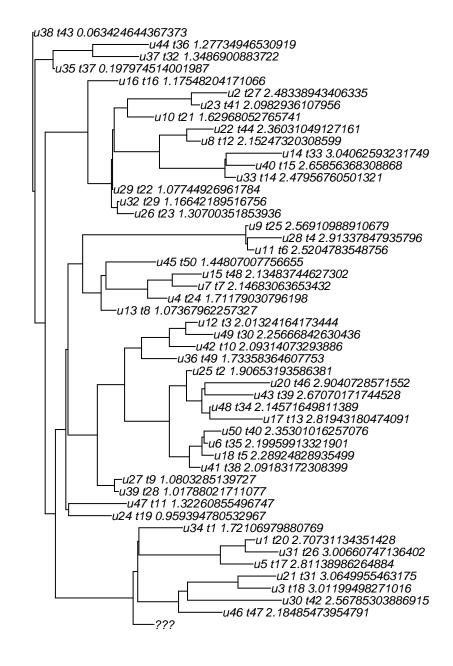


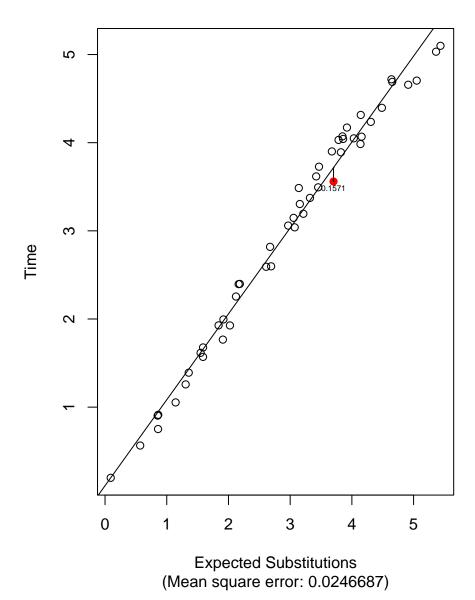
Coalescent: Simulated-no.9 (Remove 1)



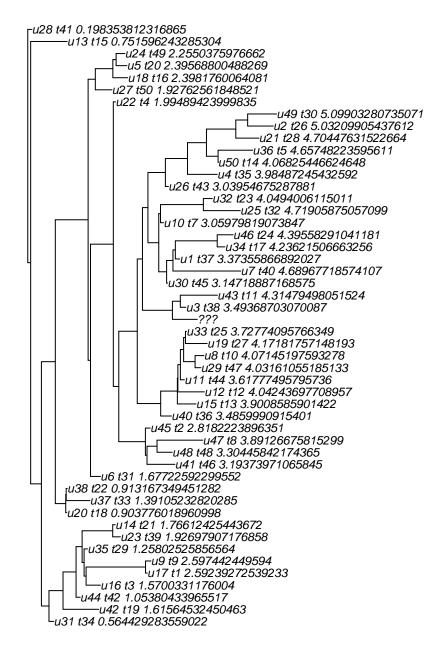


Coalescent: Simulated-no.10 (Remove 1)

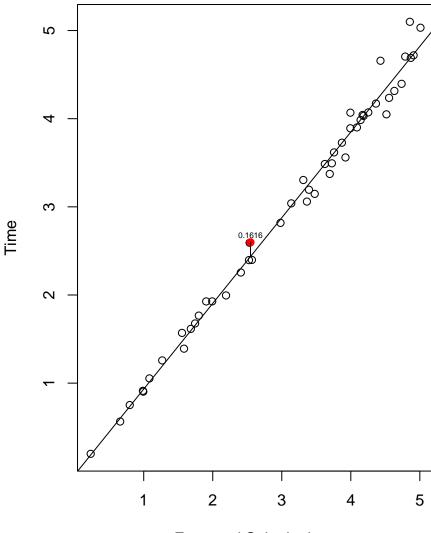




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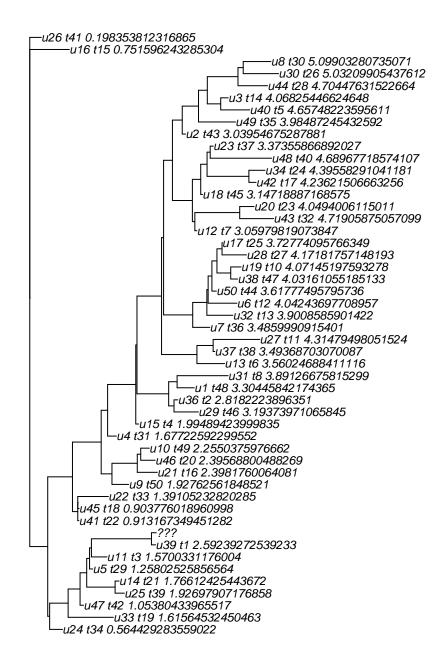


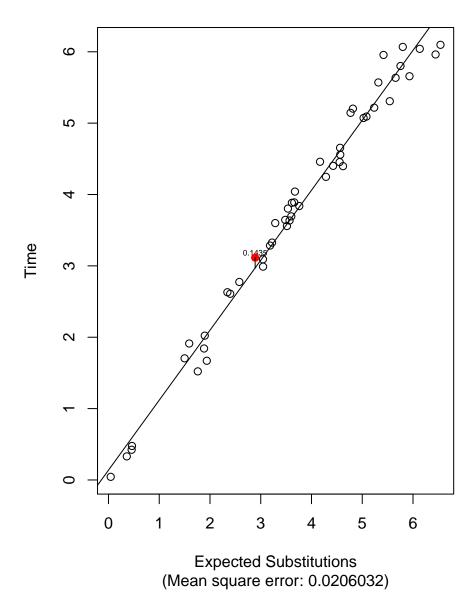
Coalescent: Simulated-no.11 (Remove 1)



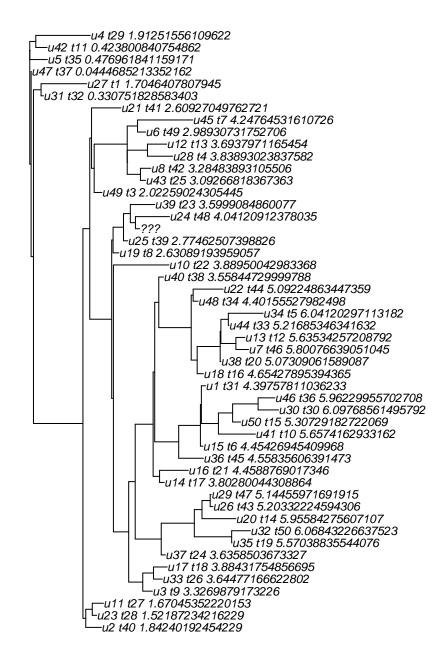
Expected Substitutions (Mean square error: 0.0261063)

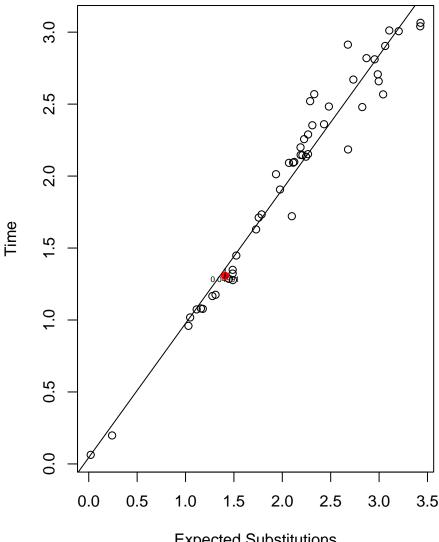
Coalescent: Simulated-no.12 (Remove 1)





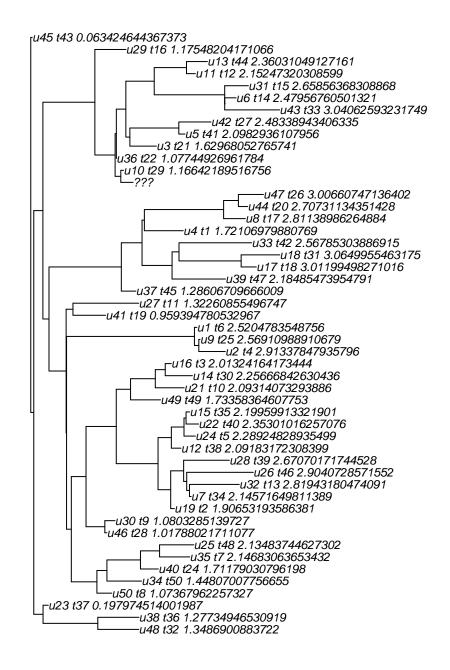
Coalescent: Simulated-no.13 (Remove 1)

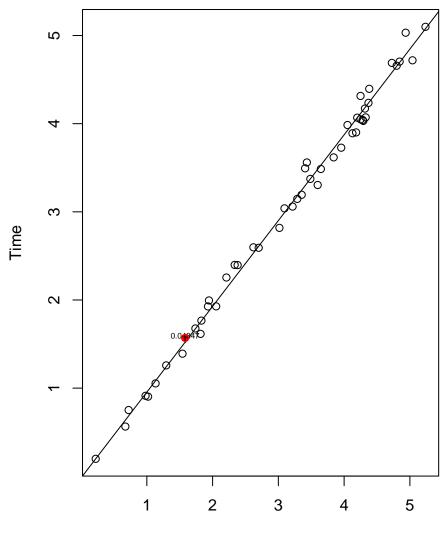




Expected Substitutions (Mean square error: 0.00249131)

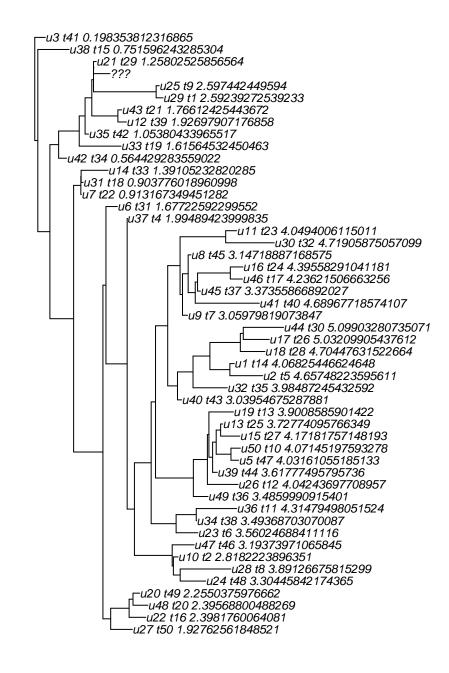
Coalescent: Simulated-no.14 (Remove 1)

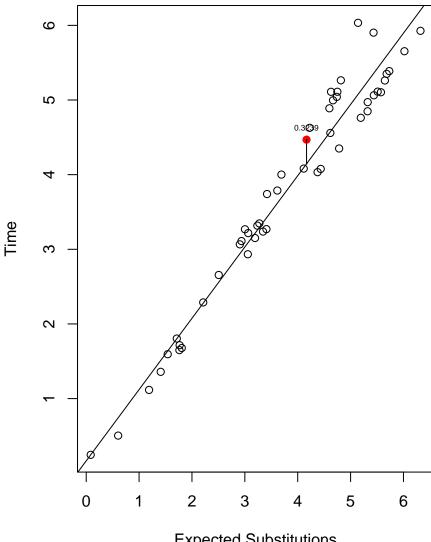




Expected Substitutions (Mean square error: 0.00234974)

Coalescent: Simulated-no.15 (Remove 1)

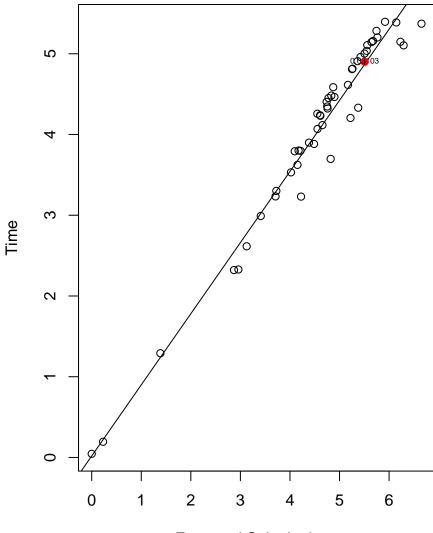




Expected Substitutions (Mean square error: 0.104919)

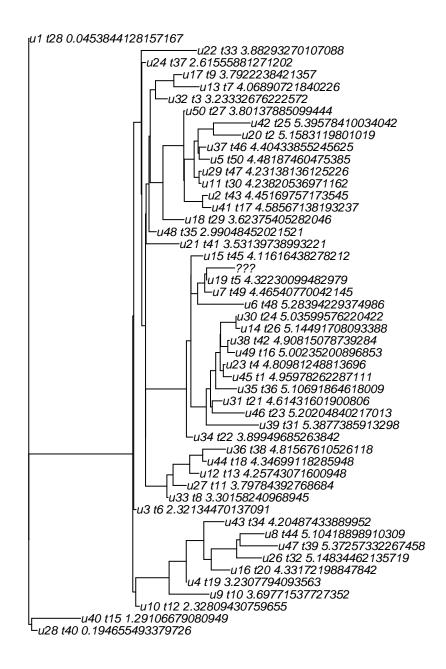
Coalescent: Simulated-no.16 (Remove 1)

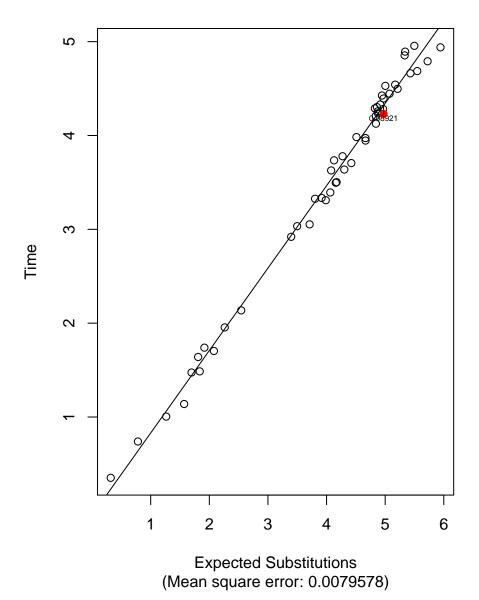




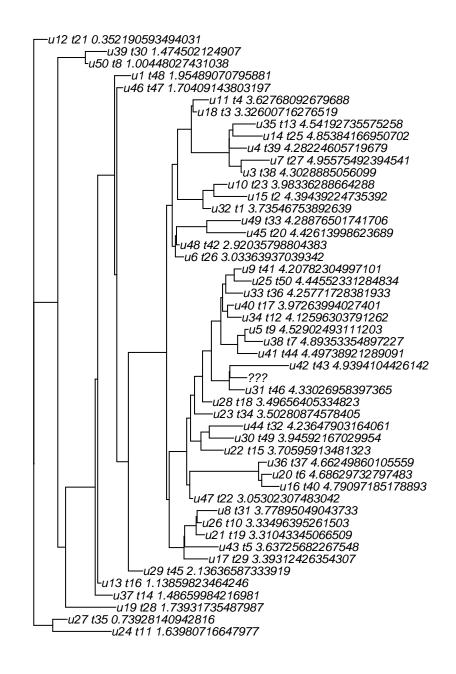
Expected Substitutions (Mean square error: 0.000962703)

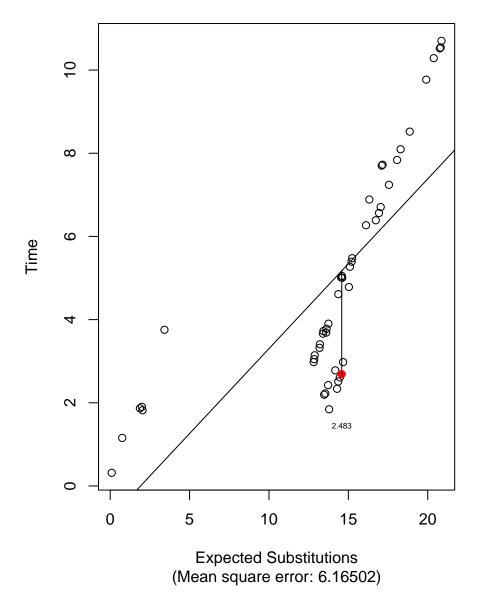
Coalescent: Simulated-no.17 (Remove 1)



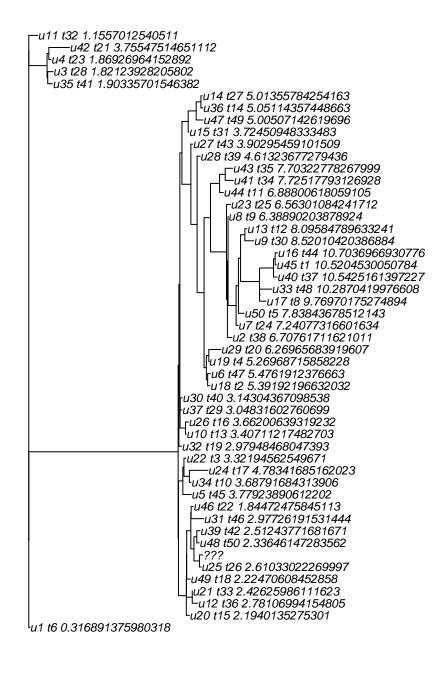


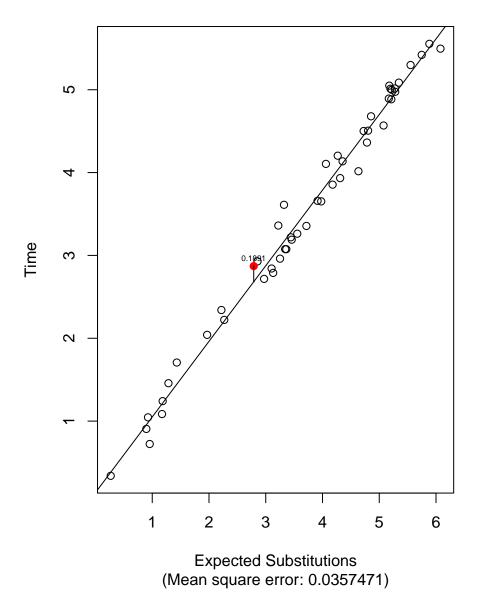
Coalescent: Simulated-no.18 (Remove 1)



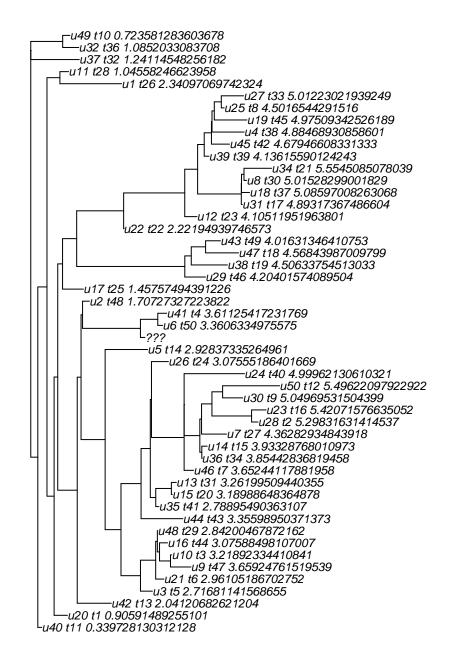


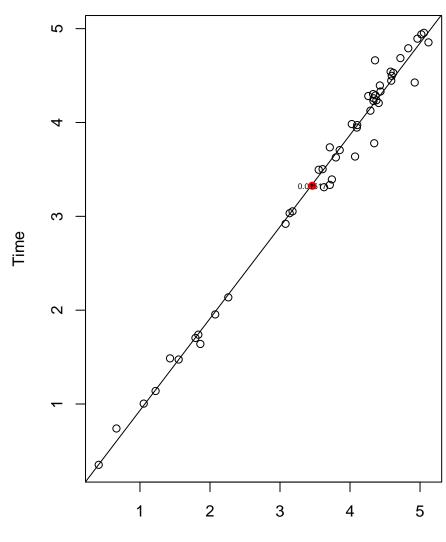
Coalescent: Simulated-no.19 (Remove 1)





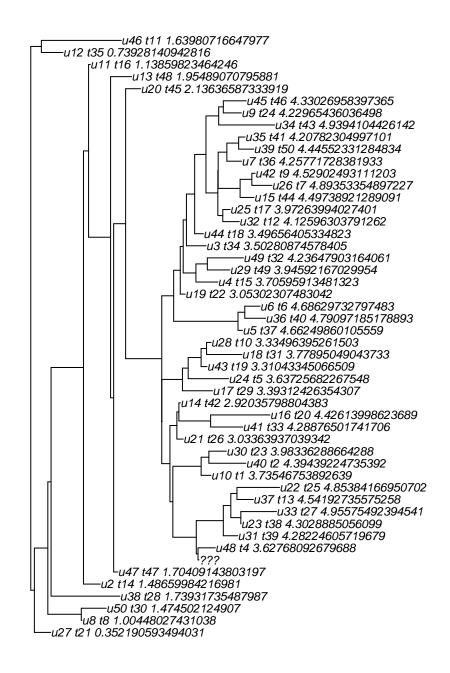
Coalescent: Simulated-no.20 (Remove 1)

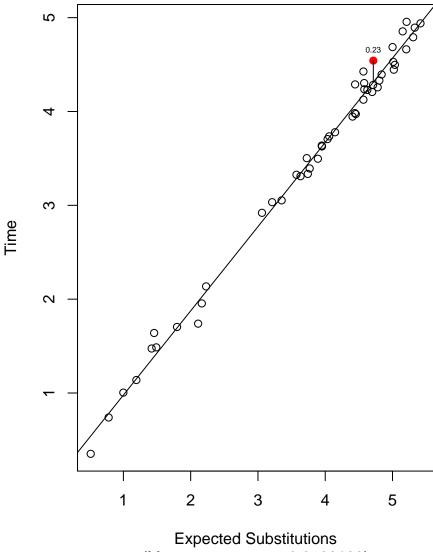




Expected Substitutions (Mean square error: 0.00023017)

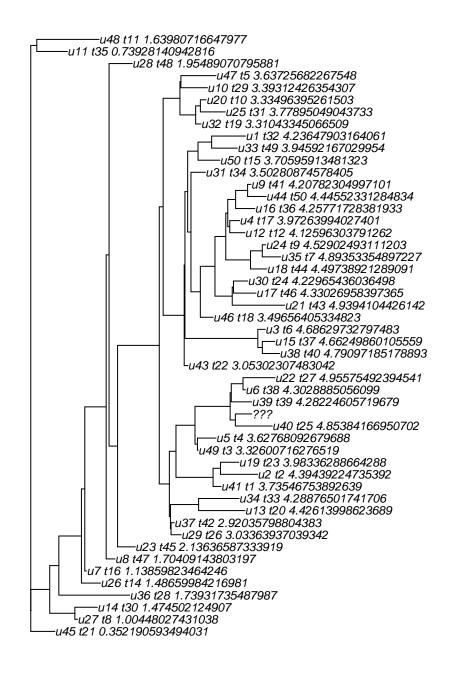
Coalescent: Simulated-no.21 (Remove 1)

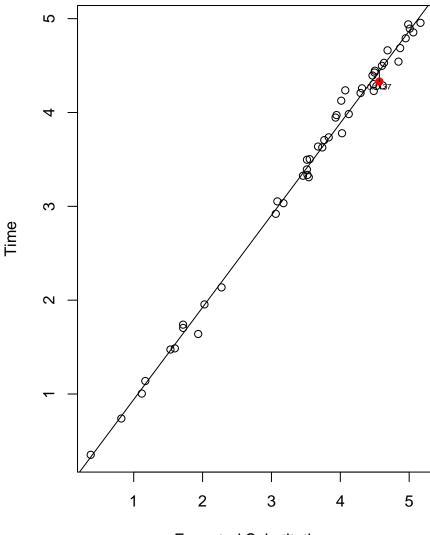




(Mean square error: 0.0529199)

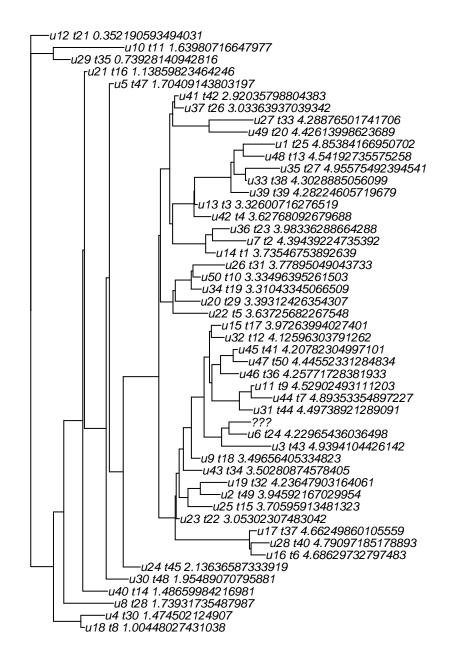
Coalescent: Simulated-no.22 (Remove 1)

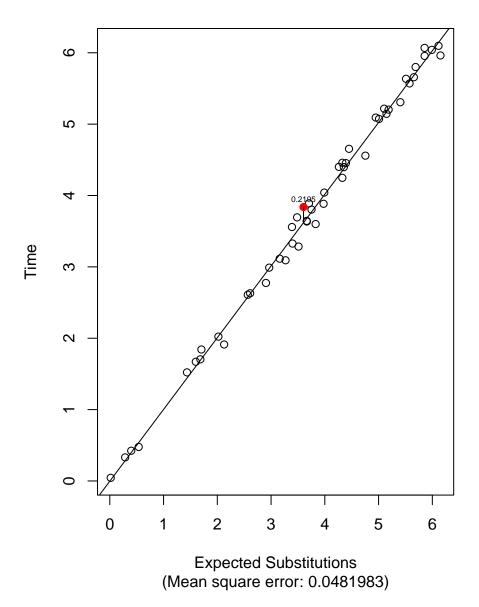




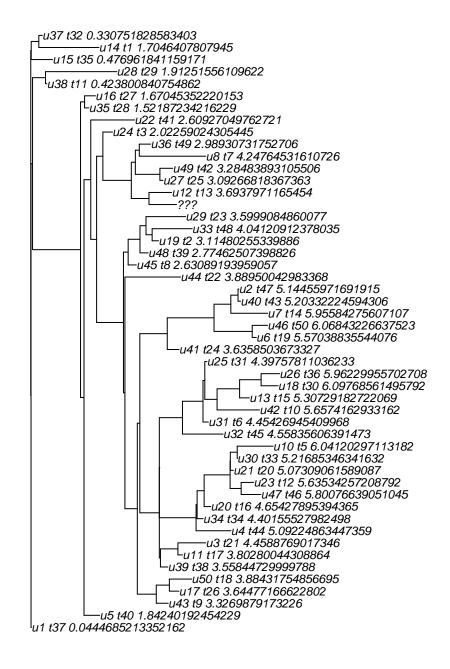
Expected Substitutions (Mean square error: 0.0129328)

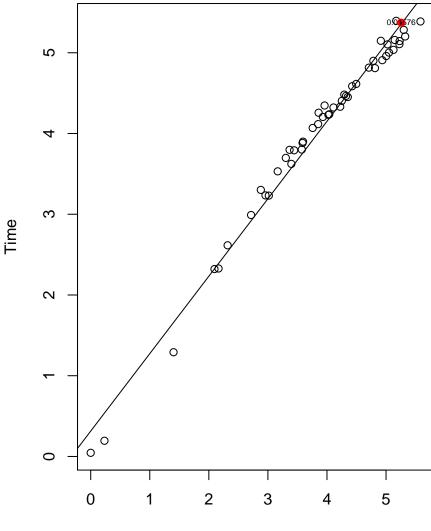
Coalescent: Simulated-no.23 (Remove 1)





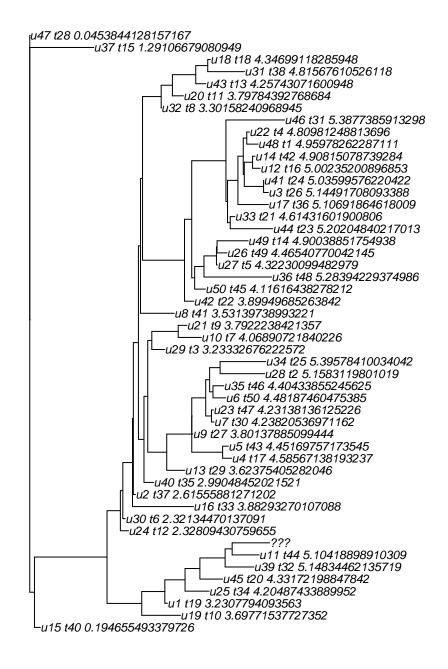
Coalescent: Simulated-no.24 (Remove 1)

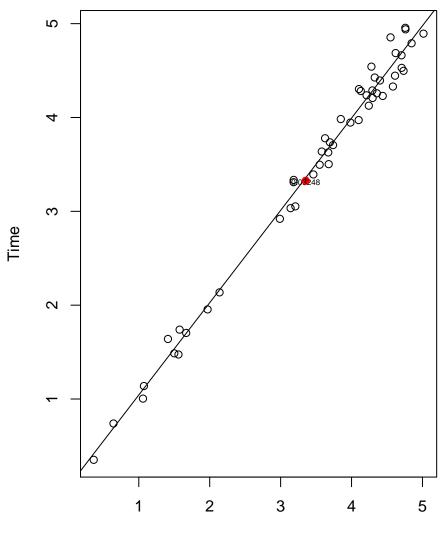




Expected Substitutions (Mean square error: 0.000248471)

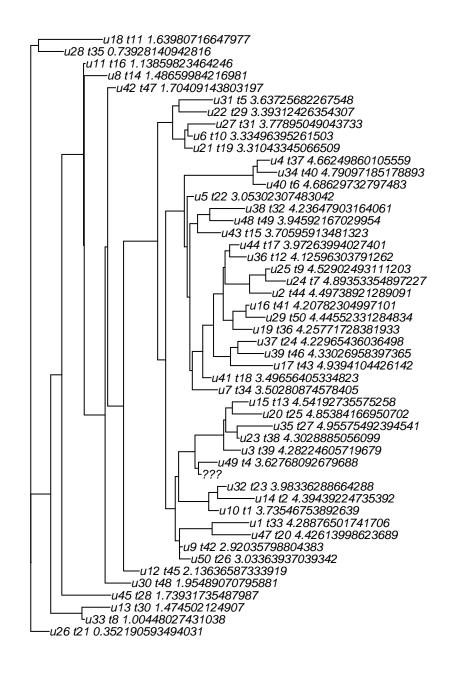
Coalescent: Simulated-no.25 (Remove 1)

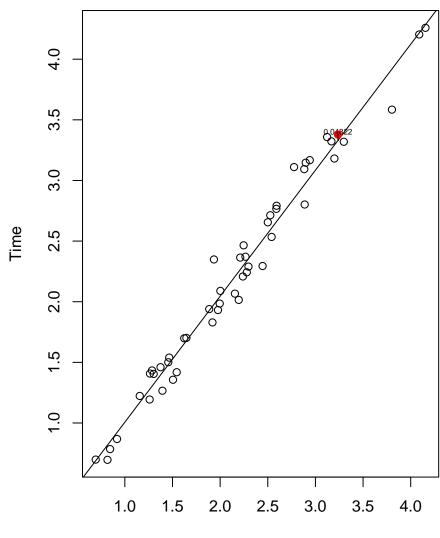




Expected Substitutions (Mean square error: 0.00105463)

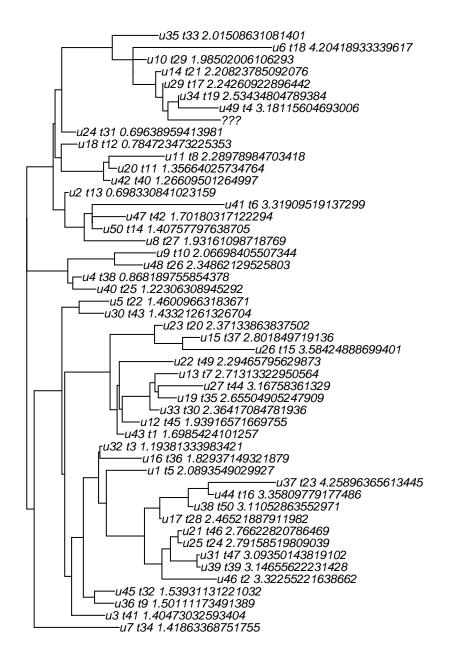
Coalescent: Simulated-no.26 (Remove 1)

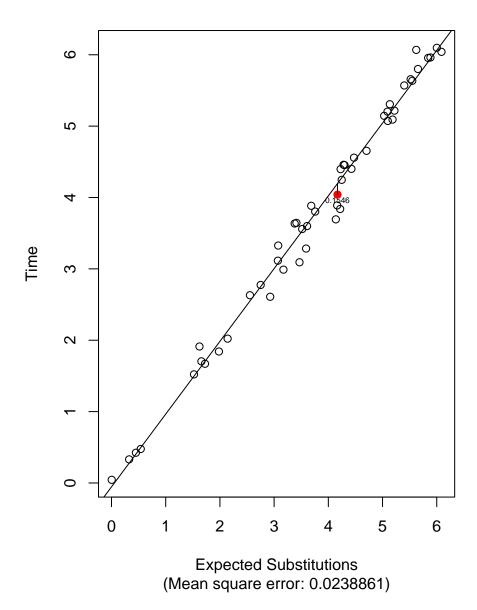




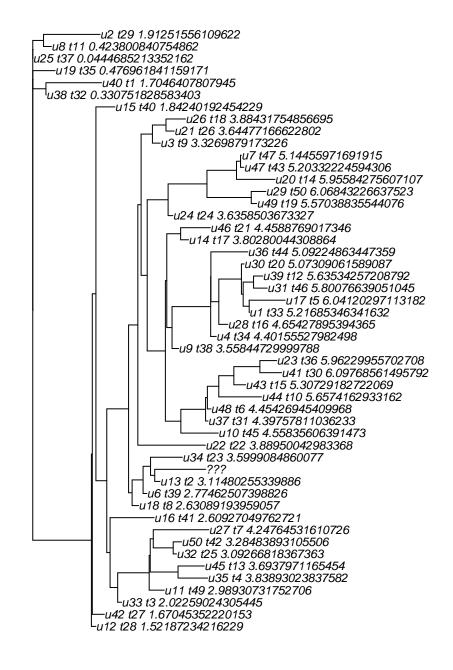
Expected Substitutions (Mean square error: 0.00232541)

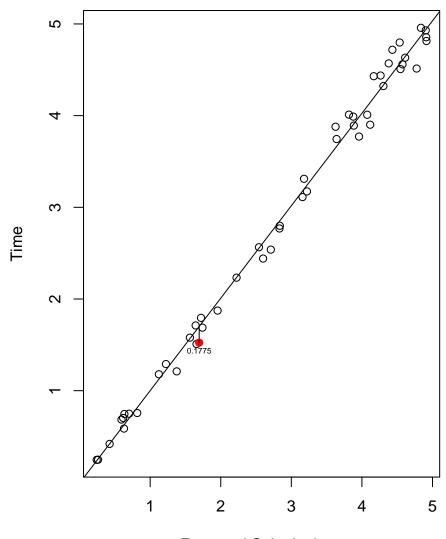
Coalescent: Simulated-no.27 (Remove 1)





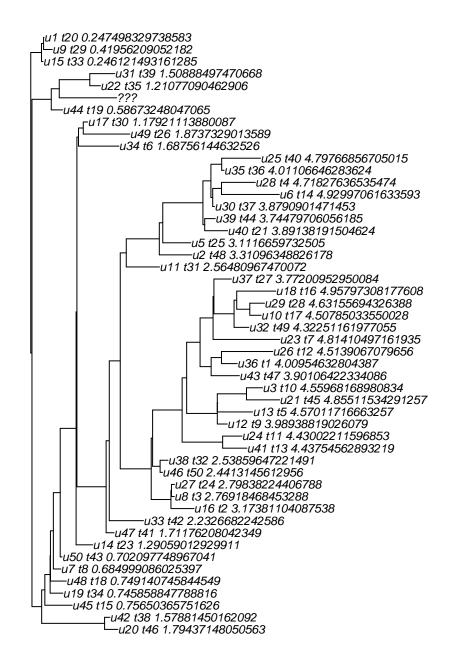
Coalescent: Simulated-no.28 (Remove 1)

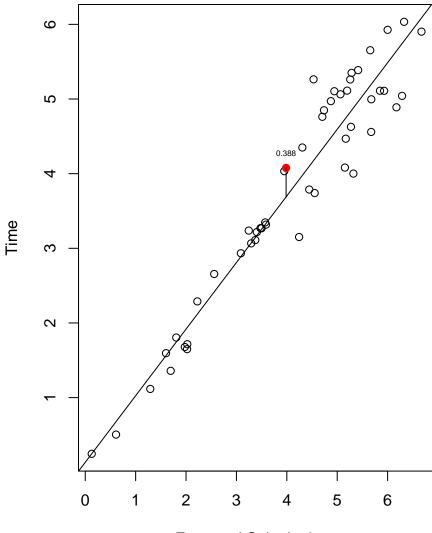




Expected Substitutions (Mean square error: 0.031509)

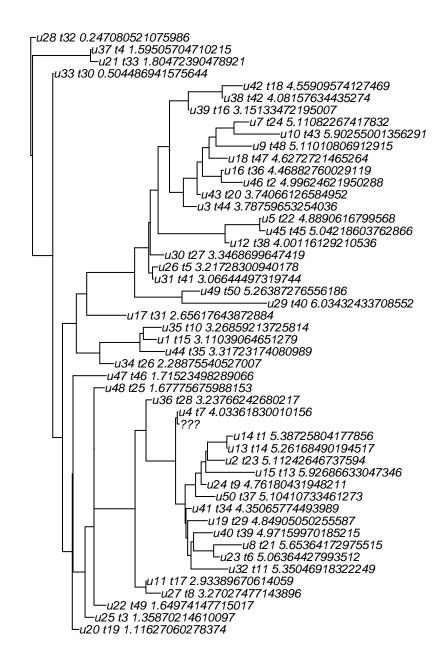
Coalescent: Simulated-no.29 (Remove 1)

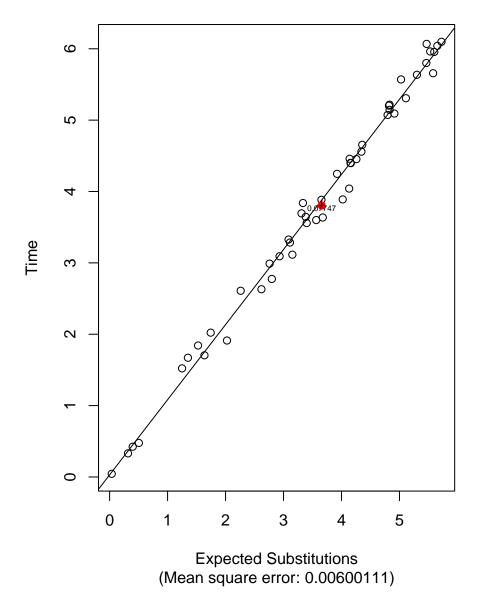




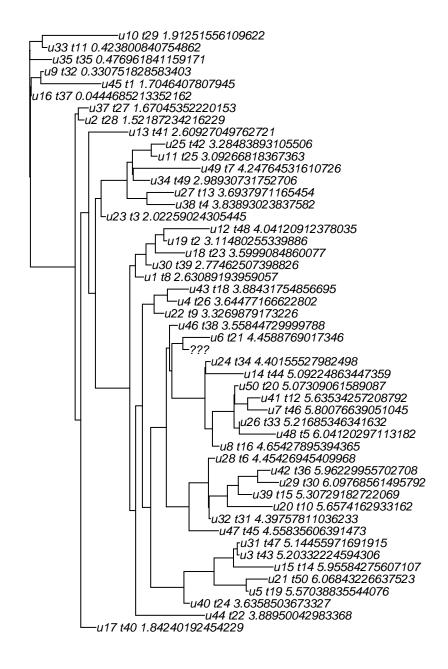
Expected Substitutions (Mean square error: 0.150528)

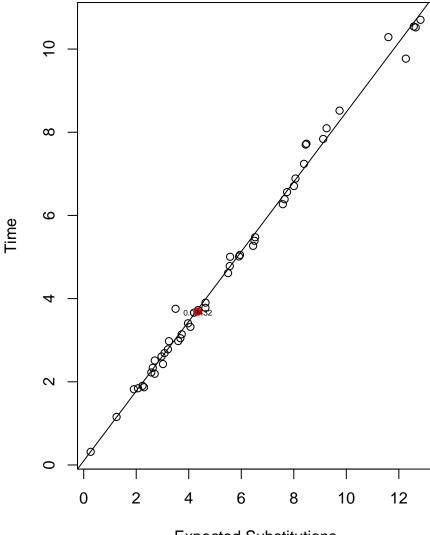
Coalescent: Simulated-no.30 (Remove 1)





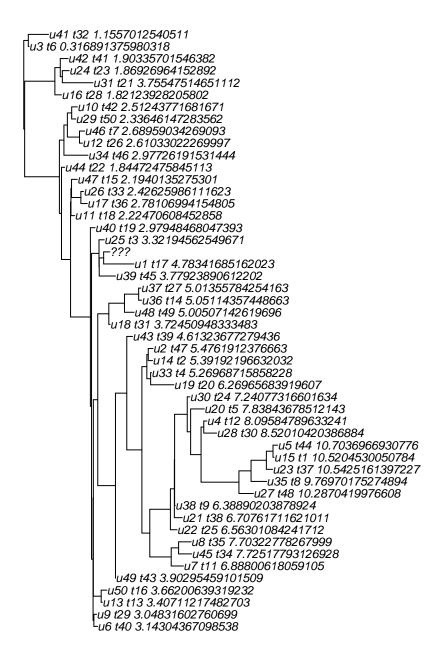
Coalescent: Simulated-no.31 (Remove 1)

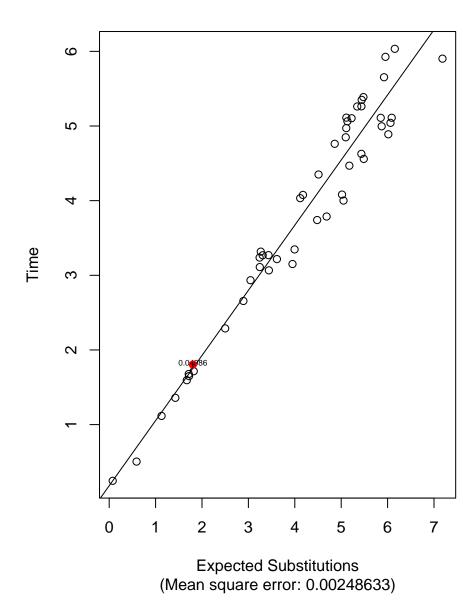




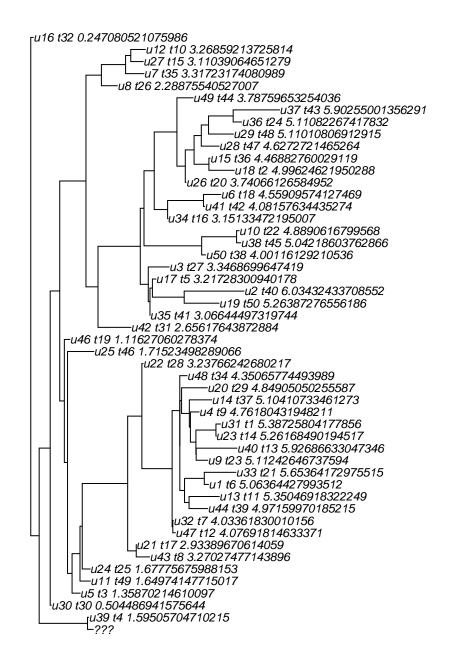
Expected Substitutions (Mean square error: 0.00295069)

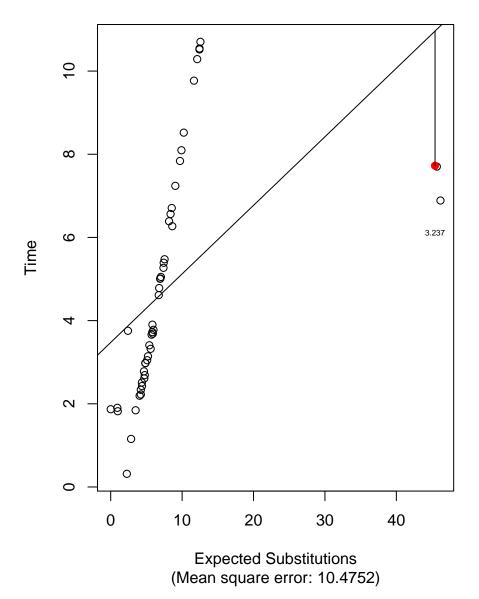
Coalescent: Simulated-no.32 (Remove 1)





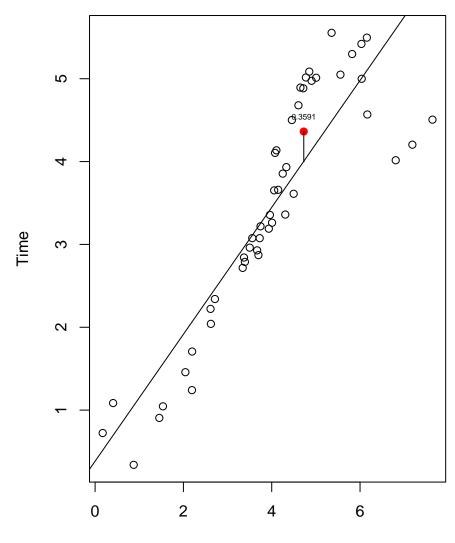
Coalescent: Simulated-no.33 (Remove 1)





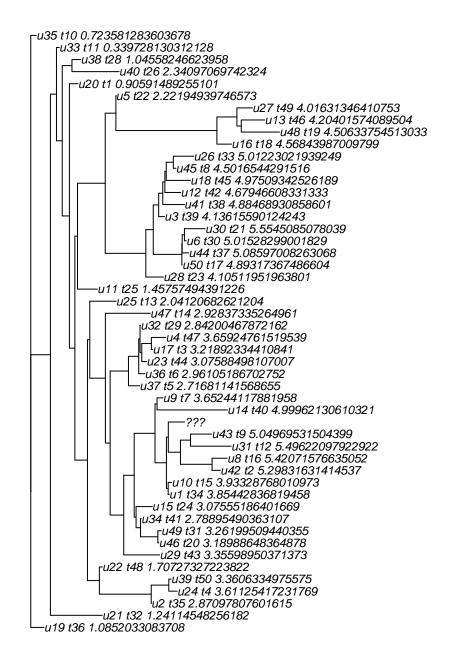
Coalescent: Simulated-no.34 (Remove 1)

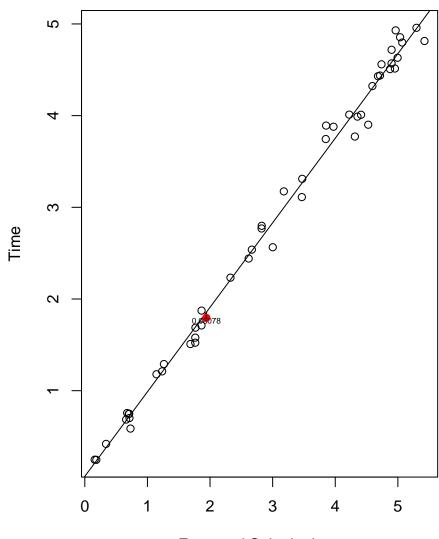
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<sub>1</sub>u6 t23 1.86926964152892
 -u34 t21 3.75547514651112
ru23 t28 1.82123928205802
-u38 t41 1.90335701546382
    ги27 t42 2.51243771681671
    u35 t50 2.33646147283562
    ru29 t7 2.68959034269093
    <sup>1</sup>u20 t26 2.61033022269997
    -u13 t46 2.97726191531444
    ıu2 t19 2.97948468047393
     _u14 t17 4.78341685162023
     u32 t10 3.68791684313906
    u1 t3 3.32194562549671
     <sup>L</sup>u44 t45 3.77923890612202
      ıu48 t27 5.01355784254163
       <sup>1</sup>u9 t14 5.05114357448663
      -u40 t49 5.00507142619696
     <sup>l</sup>u4 t31 3.72450948333483
        ru28 t25 6.56301084241712
            ru22 t44 10.7036966930776
            lu25 t1 10.5204530050784
            <sup>L</sup>u50 t37 10.5425161397227
           -u30 t8 9.76970175274894
           -u15 t48 10.2870419976608
          u49 t12 8.09584789633241
         <sup>L</sup>u17 t30 8.52010420386884
         +u19 t5 7.83843678512143
        <sup>l</sup>u7 t24 7.24077316601634
        u11 t9 6.38890203878924
        <sup>L</sup>u31 t38 6.70761711621011
                                               <sub>L</sub>u37 t35 7.70322778267999
                                               Lu42 t11 6.88800618059105
       ∟u41 t20 6.26965683919607
       u3 t4 5.26968715858228
      u33 t47 5.4761912376663
       lu47 t2 5.39192196632032
      <sup>L</sup>u5 t39 4.61323677279436
     <sup>l</sup>u10 t43 3.90295459101509
     u8 t29 3.04831602760699
     u39 t40 3.14304367098538
     ru24 t16 3.66200639319232
     <sup>1</sup>u21 t13 3.40711217482703
    <sub>1</sub>u45 t33 2.42625986111623
    <sup>1</sup>u46 t36 2.78106994154805
   -u36 t18 2.22470608452858
   <sup>l</sup>u12 t15 2.1940135275301
  <sup>1</sup>u43 t22 1.84472475845113
 ru18 t32 1.1557012540511
 <sup>1</sup>u26 t6 0.316891375980318
```



Expected Substitutions (Mean square error: 0.128965)

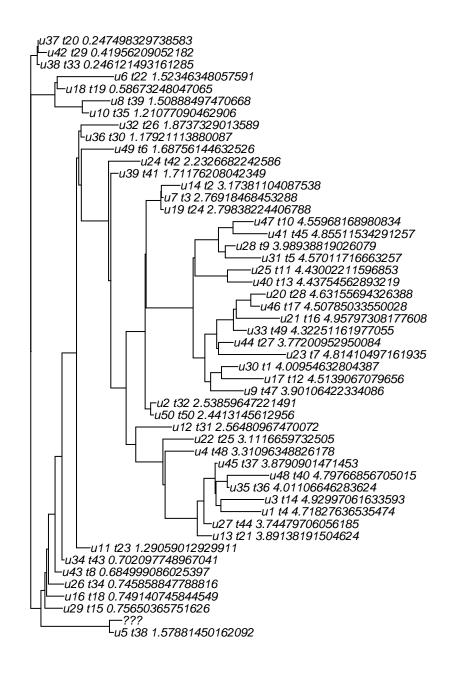
Coalescent: Simulated-no.35 (Remove 1)

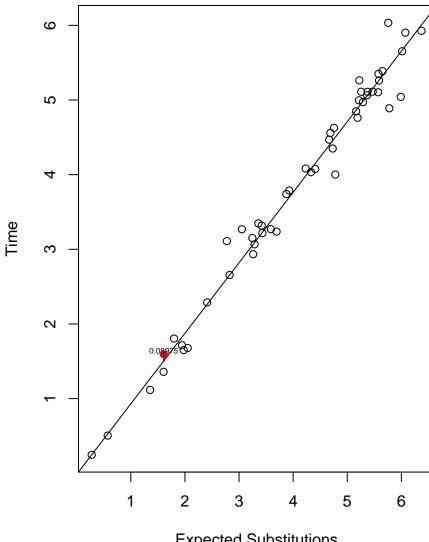




Expected Substitutions (Mean square error: 0.00369433)

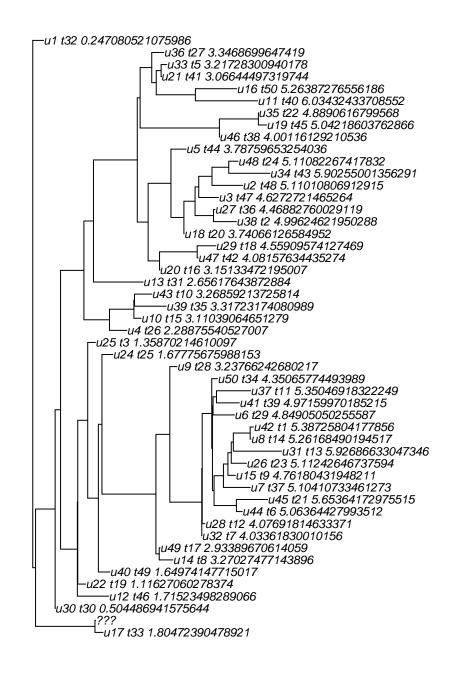
Coalescent: Simulated-no.36 (Remove 1)

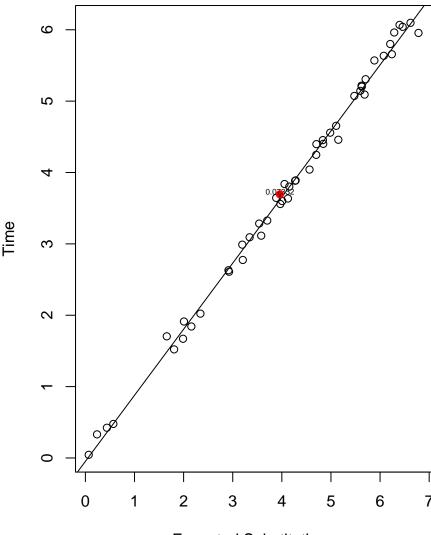




Expected Substitutions (Mean square error: 0.00805567)

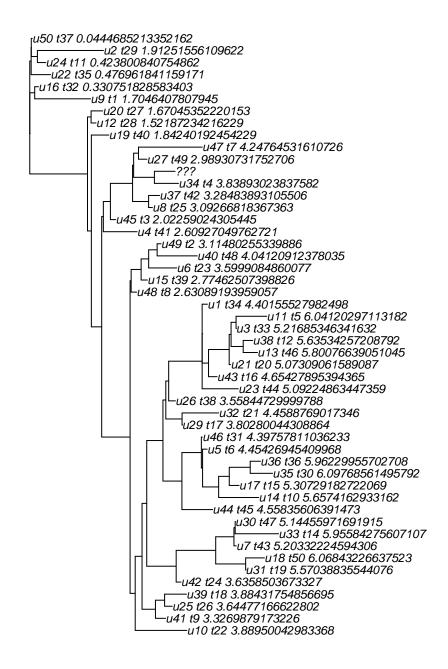
Coalescent: Simulated-no.37 (Remove 1)

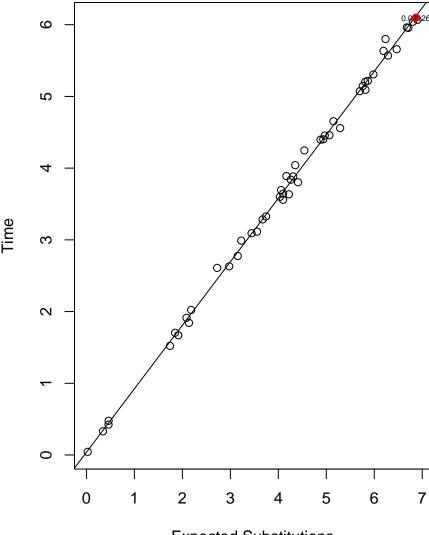




Expected Substitutions (Mean square error: 0.00537512)

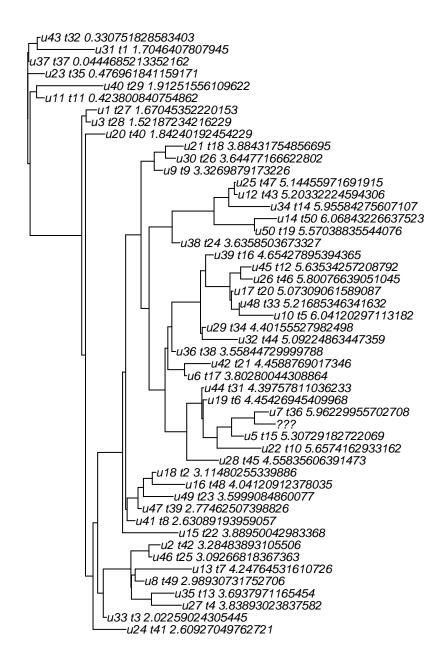
Coalescent: Simulated-no.38 (Remove 1)

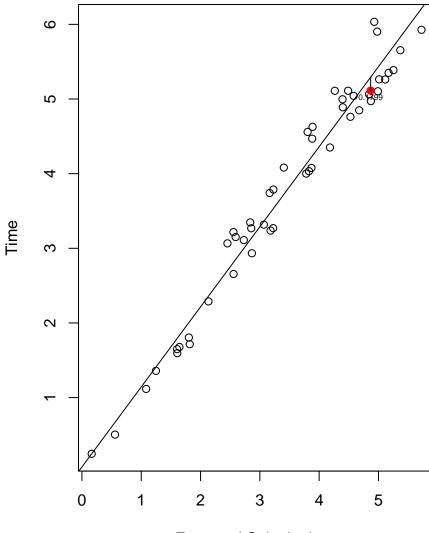




Expected Substitutions (Mean square error: 0.000452019)

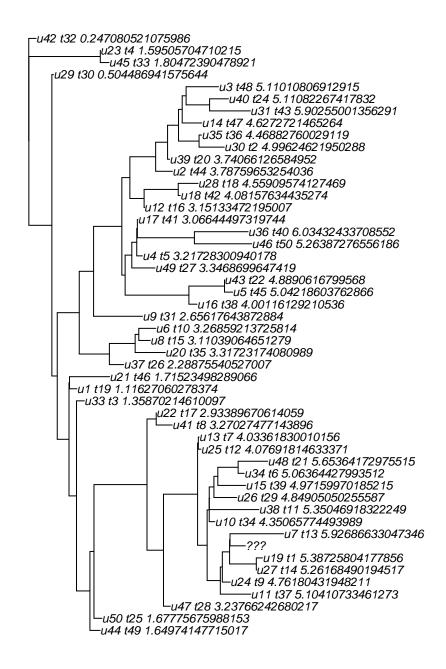
Coalescent: Simulated-no.39 (Remove 1)

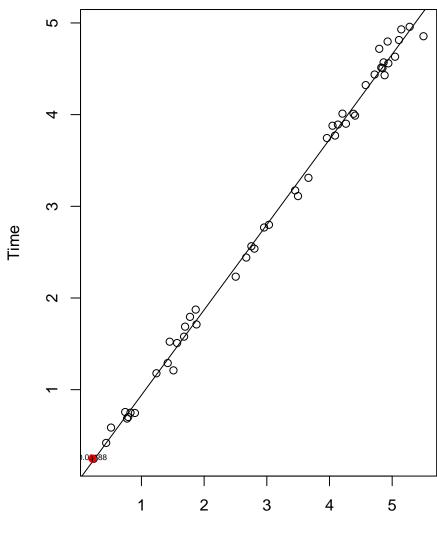




Expected Substitutions (Mean square error: 0.0323524)

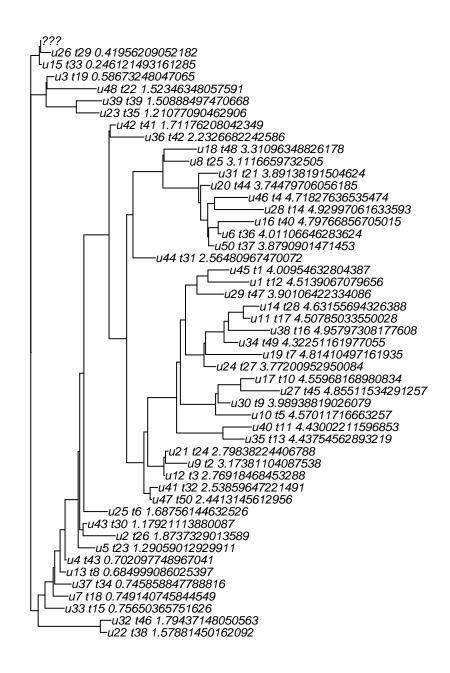
Coalescent: Simulated-no.40 (Remove 1)

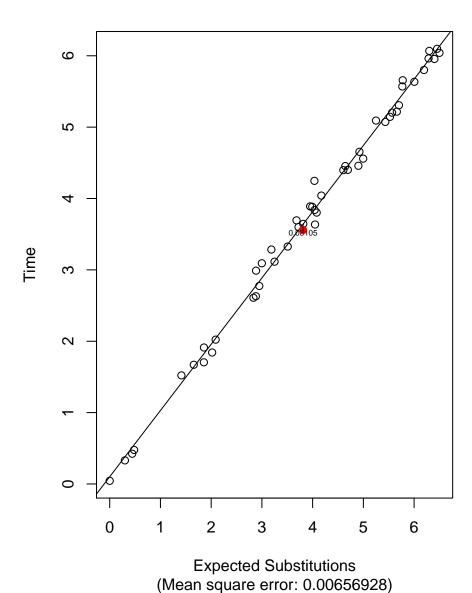




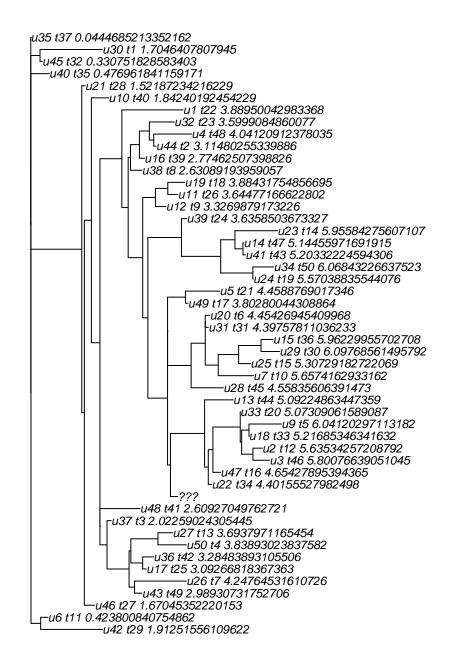
Expected Substitutions (Mean square error: 0.00101644)

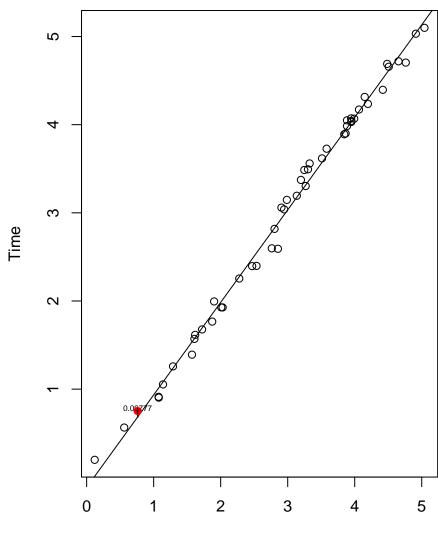
Coalescent: Simulated-no.41 (Remove 1)





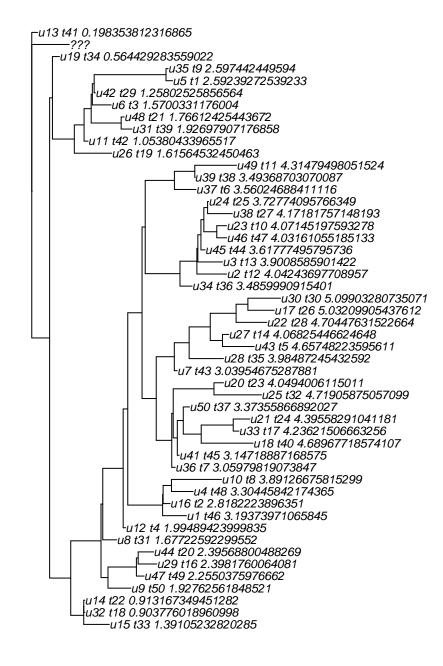
Coalescent: Simulated-no.42 (Remove 1)

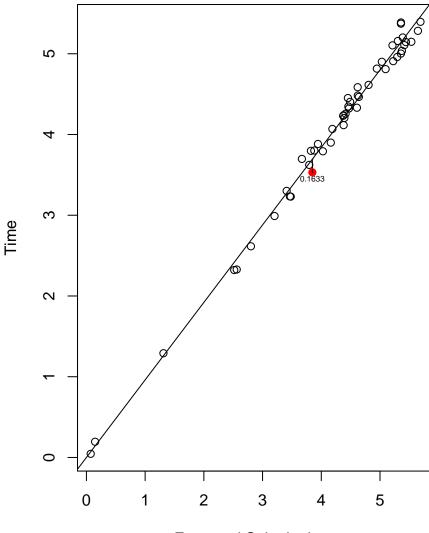




Expected Substitutions (Mean square error: 0.00459292)

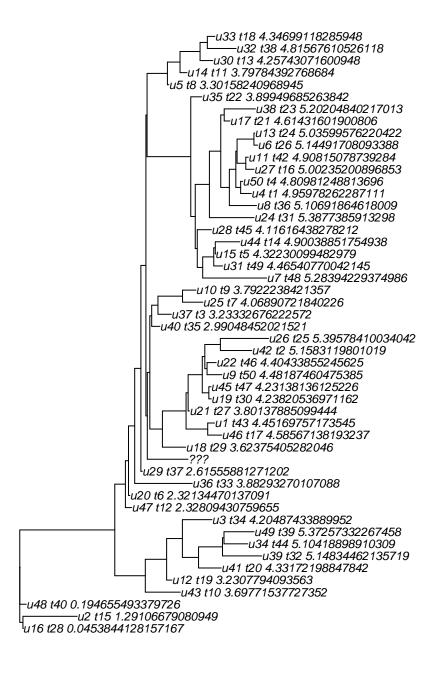
Coalescent: Simulated-no.43 (Remove 1)

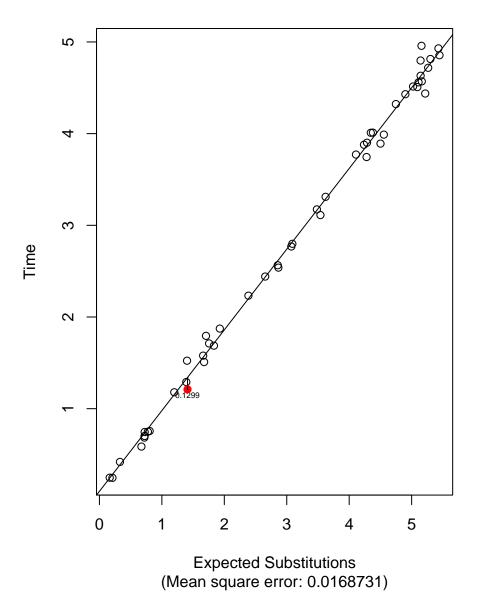




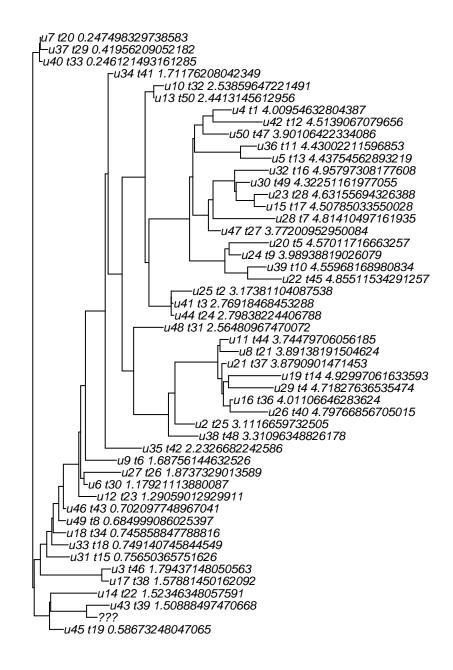
Expected Substitutions (Mean square error: 0.0266629)

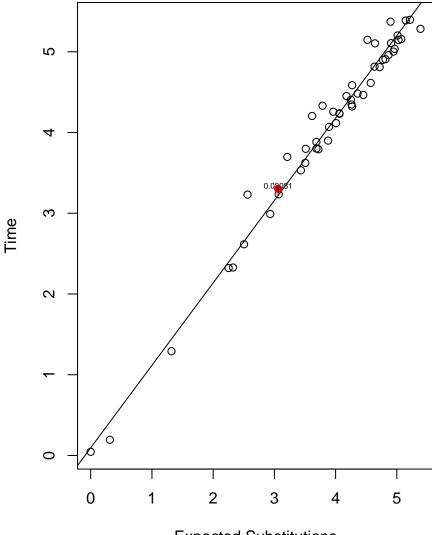
Coalescent: Simulated-no.44 (Remove 1)





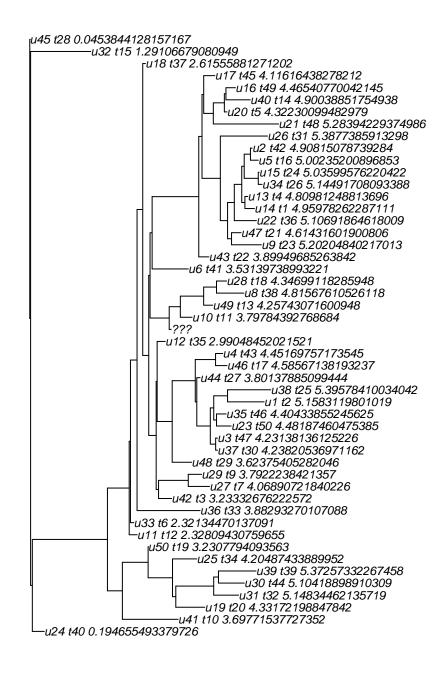
Coalescent: Simulated-no.45 (Remove 1)

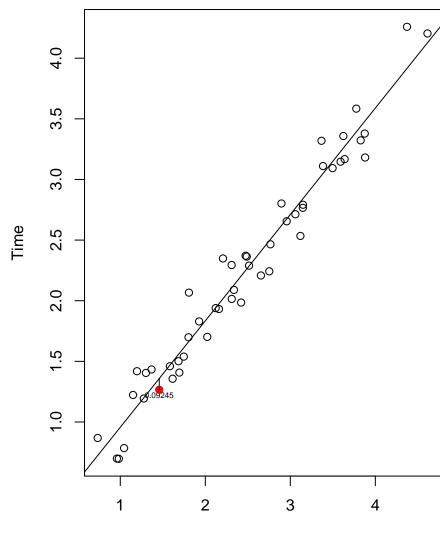




Expected Substitutions (Mean square error: 0.00653066)

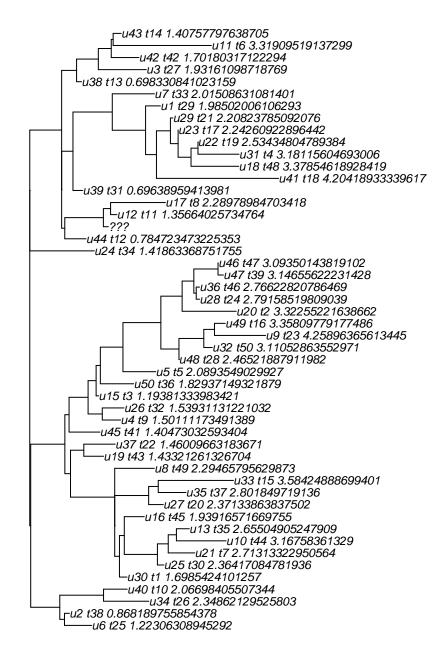
Coalescent: Simulated-no.46 (Remove 1)

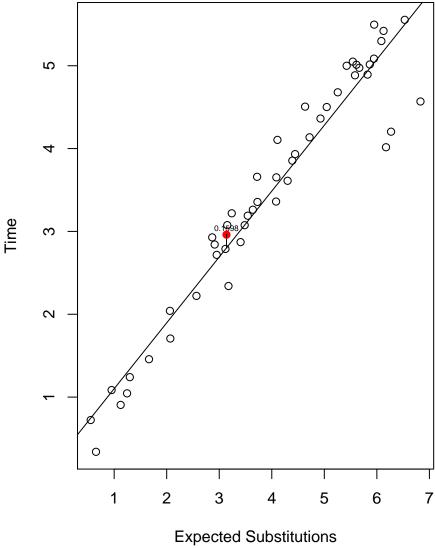




Expected Substitutions (Mean square error: 0.00854611)

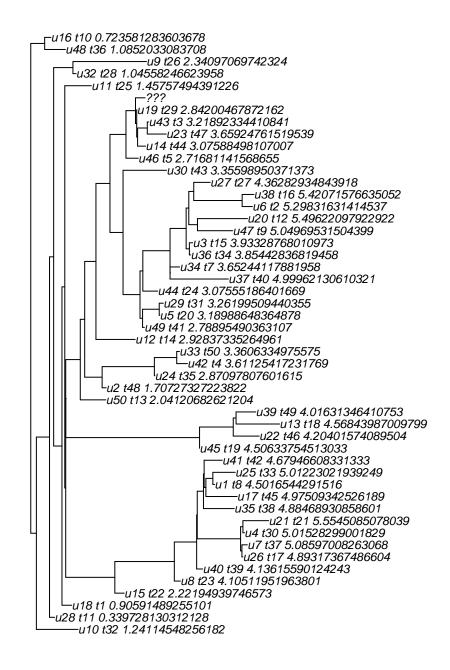
Coalescent: Simulated-no.47 (Remove 1)

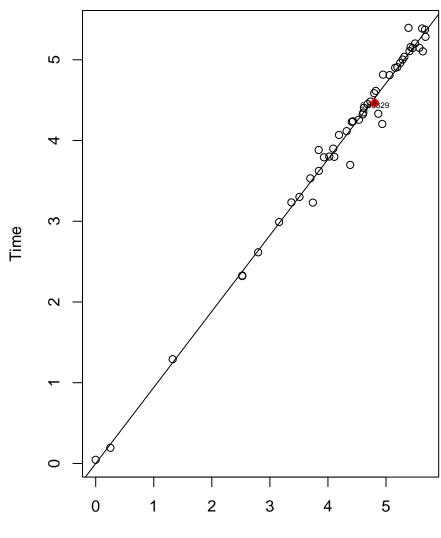




(Mean square error: 0.0255353)

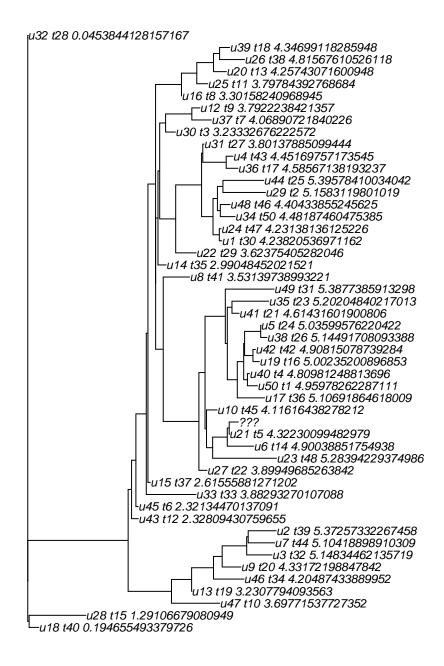
Coalescent: Simulated-no.48 (Remove 1)

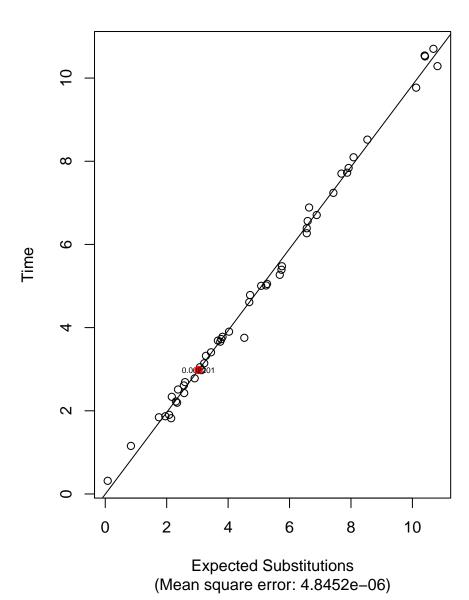




Expected Substitutions (Mean square error: 0.00400597)

Coalescent: Simulated-no.49 (Remove 1)





Coalescent: Simulated-no.50 (Remove 1)

