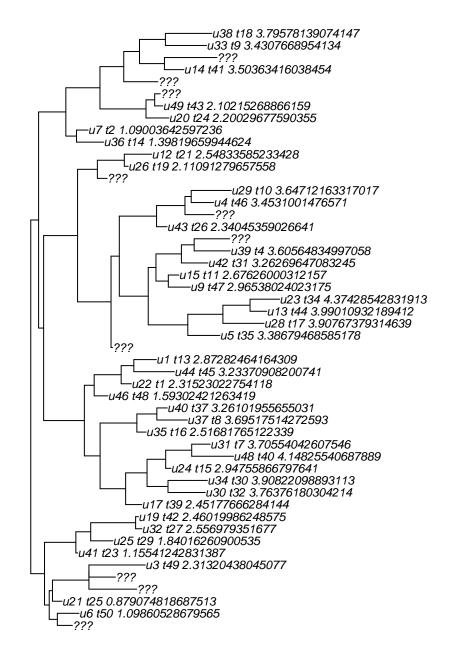
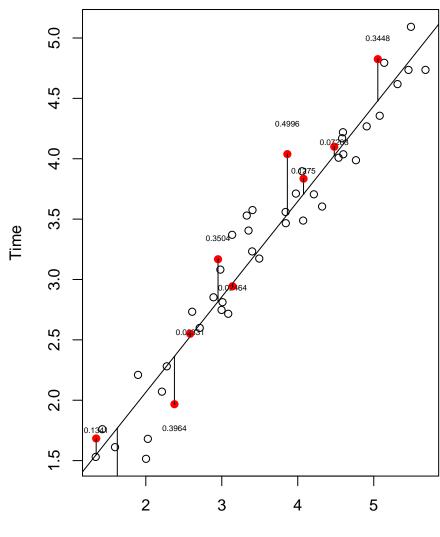


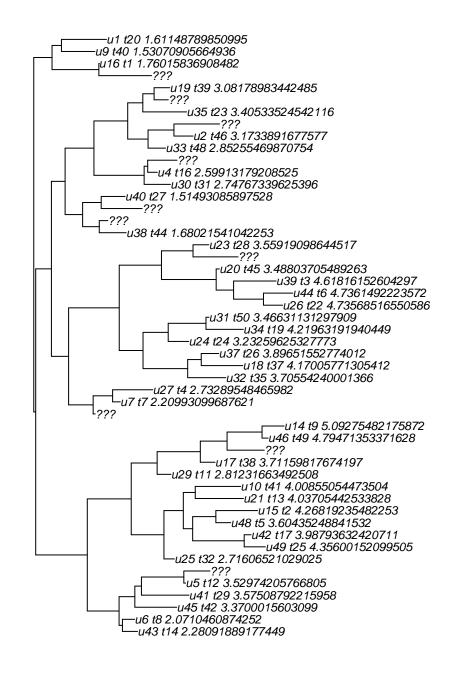
rtree: Simulated-no.1 (Remove 10)

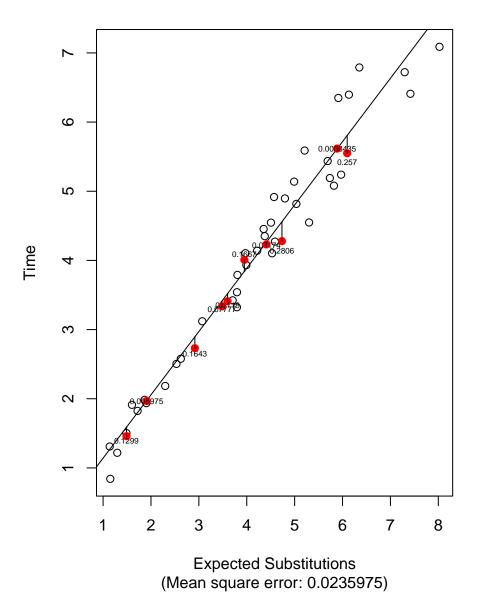




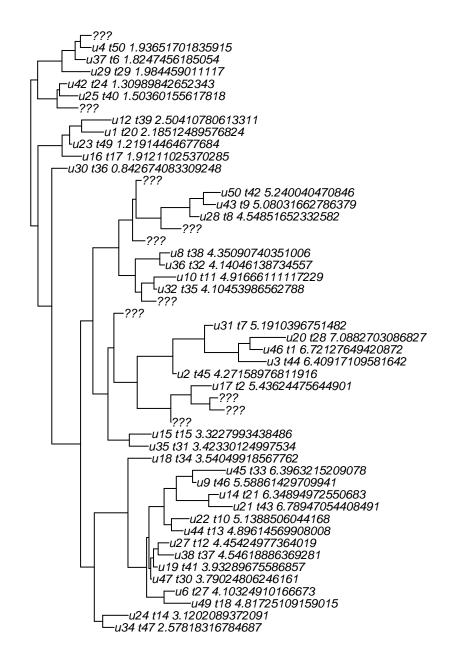
Expected Substitutions (Mean square error: 0.0900471)

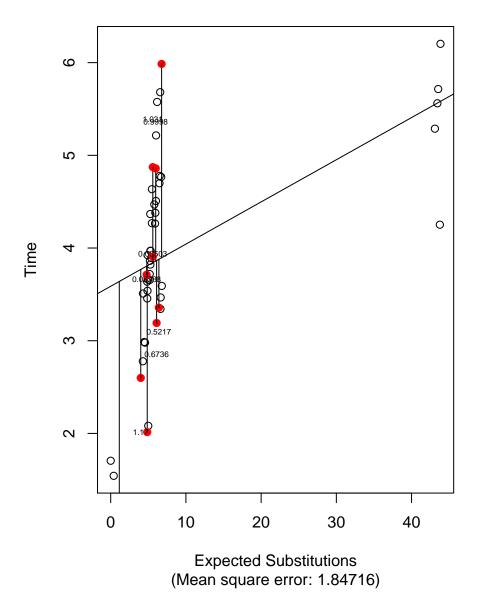
rtree: Simulated-no.2 (Remove 10)





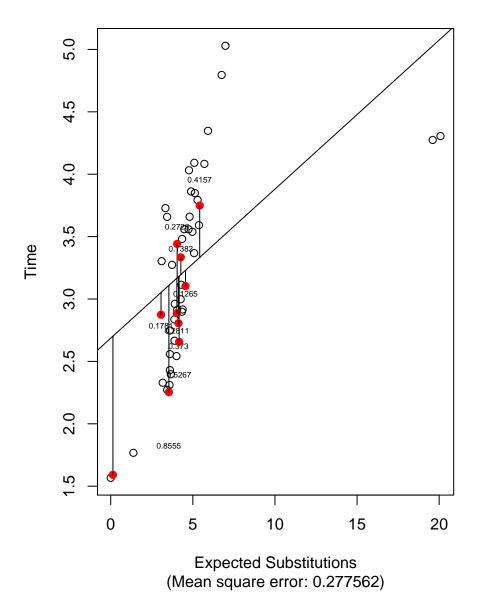
rtree: Simulated-no.3 (Remove 10)



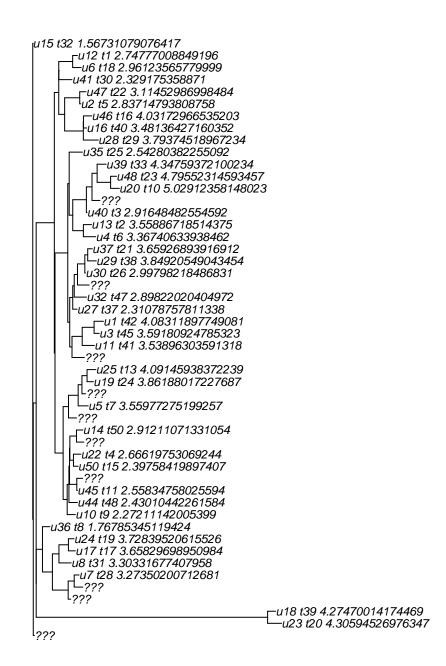


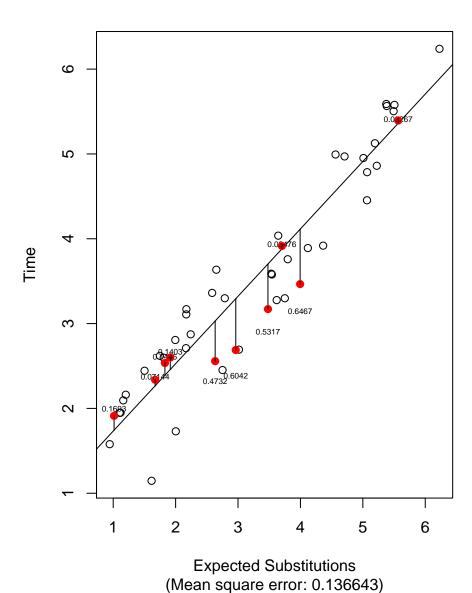
rtree: Simulated-no.4 (Remove 10)

```
u19 t1 1.70529396529309
<sub>u</sub>u21 t23 1.54281542310491
    <sub>1</sub>u6 t31 3.50943635869771
    | ги43 t14 4.6347277353052
      ги47 t38 5.68104057386518
     <sup>L</sup>u7 t45 5.57613349473104
     Lu1 t36 5.21501228865236
     u18 t43 3.92315845820121
     <sup>1</sup>u25 t48 4.36704668379389
    <sub>L</sub>u11 t42 3.63719738158397
    <sup>L</sup>u13 t33 3.65951114683412
     ru34 t15 4.26815533195622
    ги12 t2 4.46982007869519
     <sup>1</sup>u17 t37 3.97089385124855
     -u42 t18 3.53851509233937
    Lu8 t41 2.97921355743892
      ∟u15 t28 4.76692846952938
    -u46 t17 4.69895975571126
    222
    <sub>l</sub>u50 t16 2.77865440770984
     ru39 t26 4.38005473045632
     -u23 t21 4.26429843320511
     <sup>L</sup>u3 t44 3.89287947909907
     ıu26 t39 3.82145441346802
     □u49 t34 3.7191623817198
     ıu30 t27 3.45585612184368
     <sup>L</sup>u38 t35 3.86169906123541
     └u24 t8 3.96869787131436
     ru29 t13 4.77849893947132
     Tu10 t5 4.50759765179828
    u36 t49 3.65493186889216
    u27 t20 2.9866709546186
    ги22 t4 2.08193729887716
       ıu16 t40 3.46668526041321
      Џи37 t30 3.59137369552627
      <sup>L</sup>u20 t29 3.34339501452632
                                                ru28 t25 5.71542441099882
                                               <sup>[1</sup>u31 t11 5.56168824341148
                                                -u5 t9 4.25184248085134
                                               u33 t6 5.28769955551252
                                                <sup>L</sup>u9 t46 6.20321362512186
    L???
```

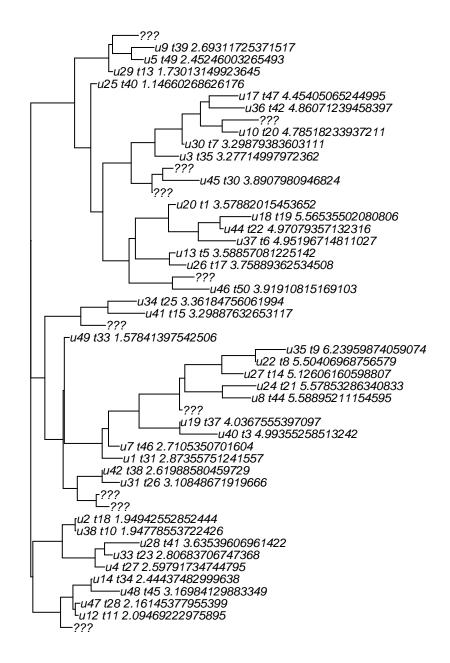


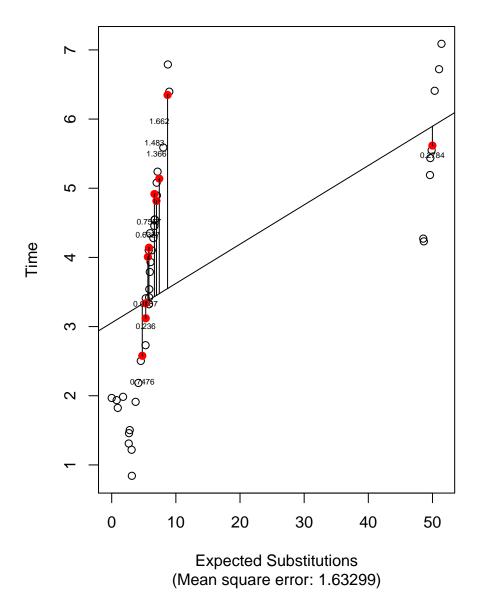
rtree: Simulated-no.5 (Remove 10)





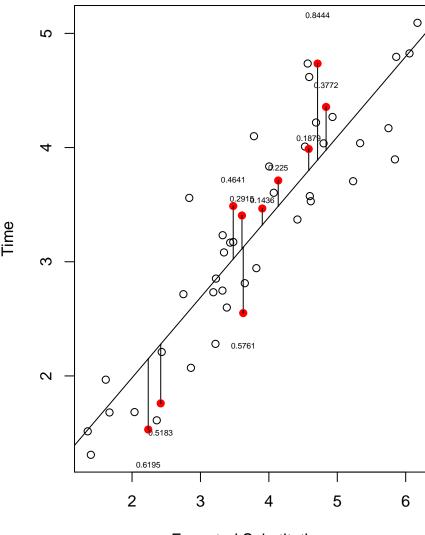
rtree: Simulated-no.6 (Remove 10)





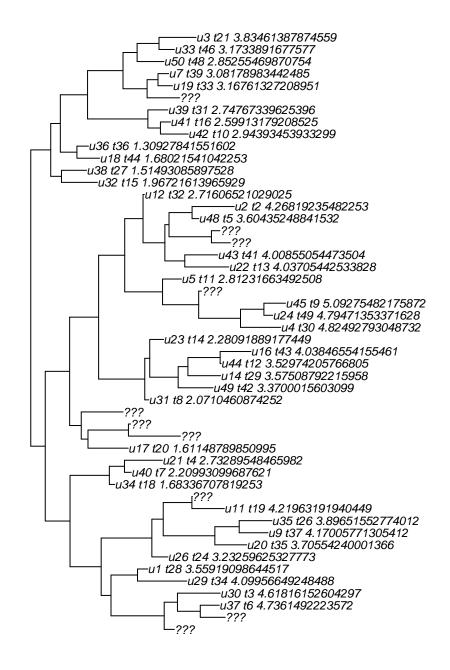
rtree: Simulated-no.7 (Remove 10)

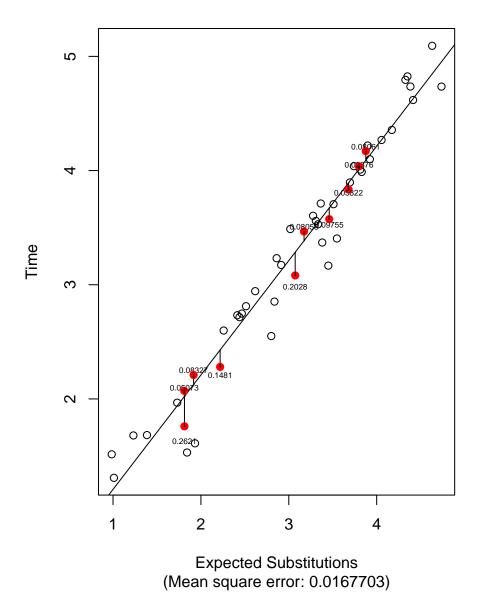
```
<sub>1</sub>u40 t48 1.96781229251064
  ги41 t17 1.91211025370285
  nu29 t49 1.21914464677684
  ||<sub>⊏</sub>u22 t39 2.50410780613311
   <sup>1</sup>u25 t20 2.18512489576824
     u49 t12 4.45424977364019
     <sup>⊩</sup>u30 t37 4.54618886369281
     u23 t41 3.93289675586857
      lu8 t13 4.89614569908008
       _ru44 t33 6.3963215209078
      <sup>∏</sup>u6 t46 5.58861429709941
       <sup>1</sup>u2 t43 6.78947054408491
     u10 t30 3.79024806246161
      u9 t27 4.10324910166673
     -u42 t34 3.54049918567762
    1222
    ru47 t38 4.35090740351006
    ju1 t35 4.10453986562788
      ги16 t9 5.08031662786379
      Lu17 t42 5.240040470846
      <sup>L</sup>u46 t8 4.54851652332582
     -u43 t3 4.27934153121896
     <sup>l</sup>u35 t5 3.40897370385937
    ги12 t15 3.3227993438486
    <sup>L</sup>u48 t31 3.42330124997534
    <sup>L</sup>u7 t26 2.73106128606014
                                                  <sub>L</sub>u28 t1 6.72127649420872
                                                  <sup>L</sup>u19 t28 7.0882703086827
                                                  <sup>L</sup>u50 t44 6.40917109581642
                                                 <sup>L</sup>u38 t7 5.1910396751482
                                                <sup>l</sup>u14 t45 4.27158976811916
                                                \int u 18 t 23 5.54972239746712
                                                 Lu34 t2 5.43624475644901
                                                 <sup>l</sup>u26 t16 4.23196409223601
  <sup>L</sup>u15 t36 0.842674083309248
  ru24 t24 1.30989842652343
 l-u5 t40 1.50360155617818
 <sup>L</sup>u31 t4 1.459185681073
-u36 t29 1.984459011117
u37 t6 1.8247456185054
<sup>L</sup>u13 t50 1.93651701835915
```



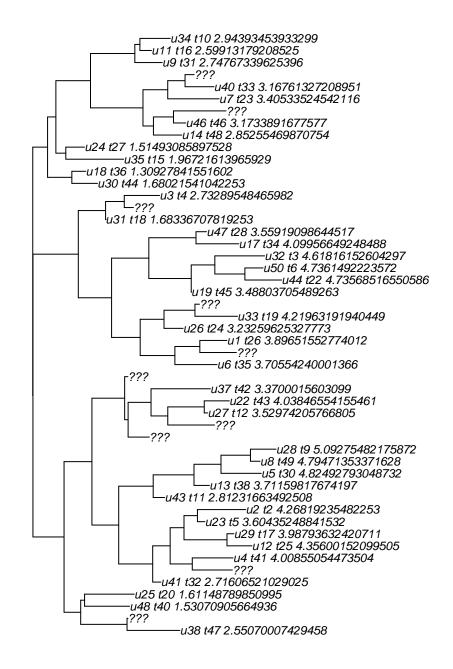
Expected Substitutions (Mean square error: 0.22466)

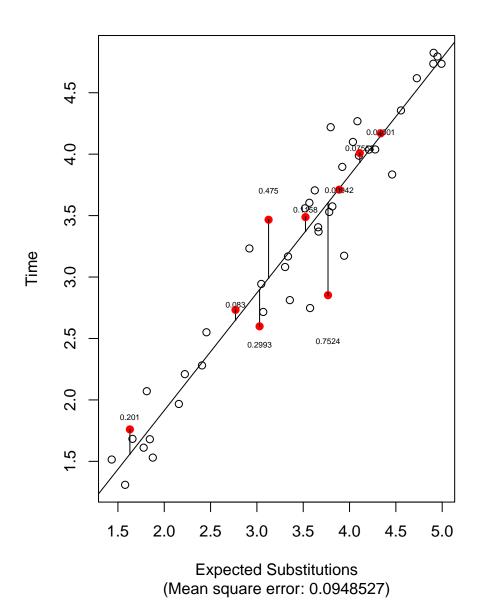
rtree: Simulated-no.8 (Remove 10)



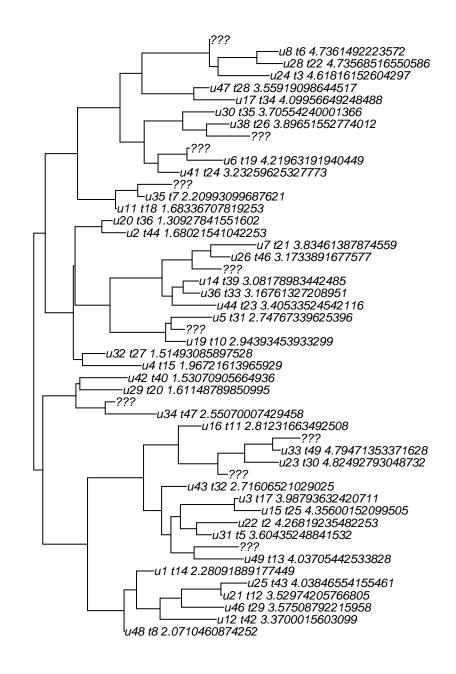


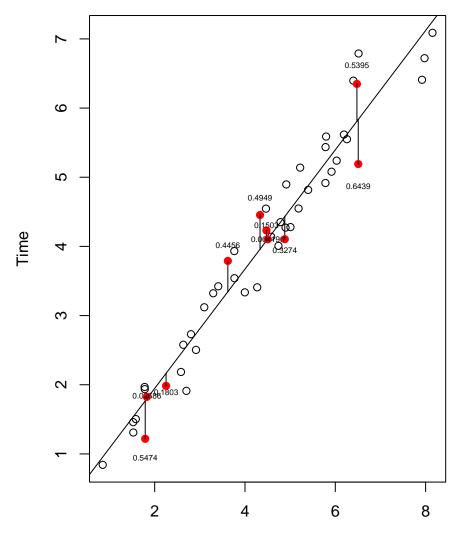
rtree: Simulated-no.9 (Remove 10)





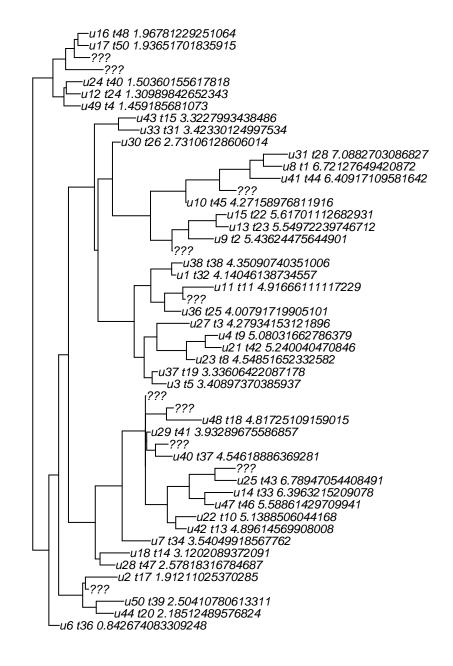
rtree: Simulated-no.10 (Remove 10)

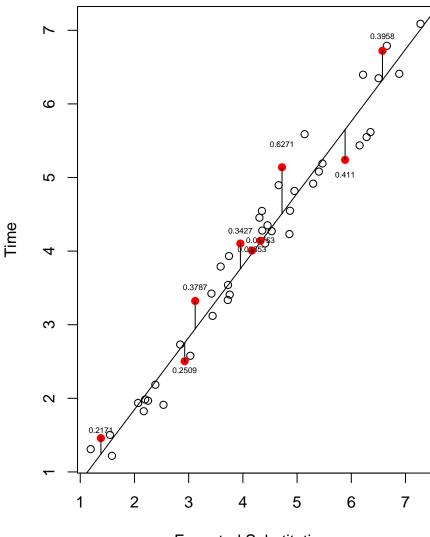




Expected Substitutions (Mean square error: 0.161195)

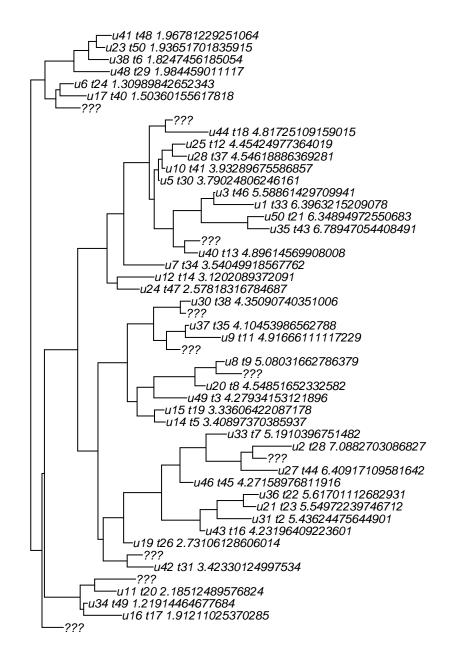
rtree: Simulated-no.11 (Remove 10)

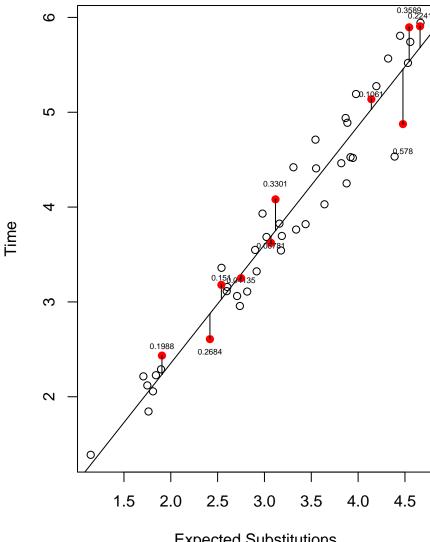




Expected Substitutions (Mean square error: 0.109541)

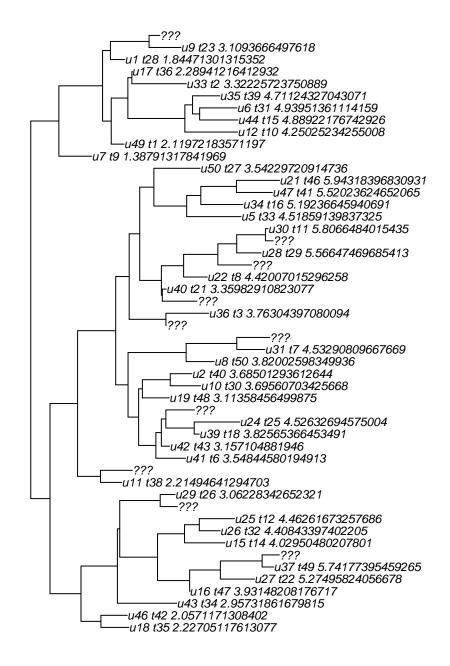
rtree: Simulated-no.12 (Remove 10)

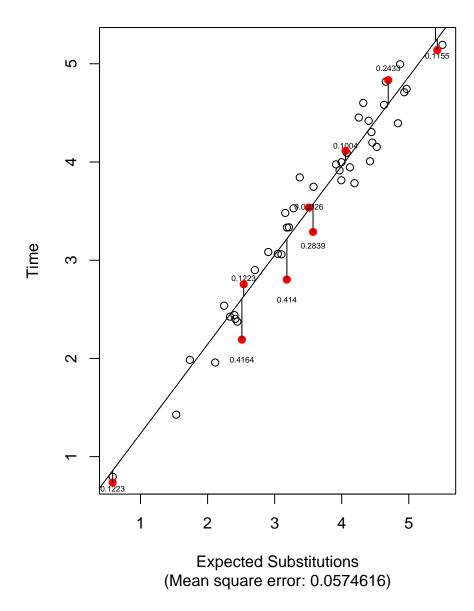




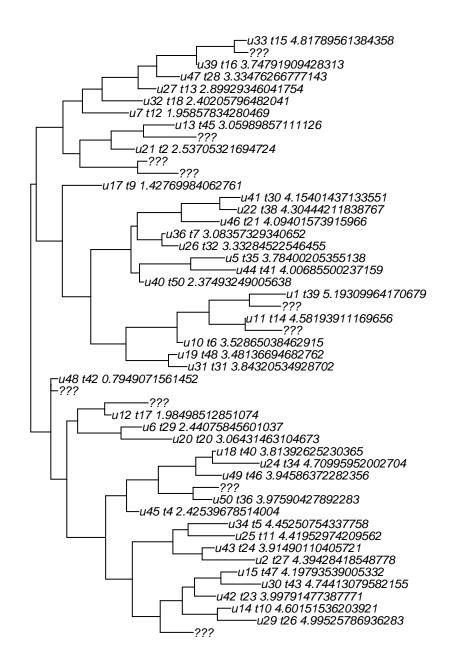
Expected Substitutions (Mean square error: 0.0774016)

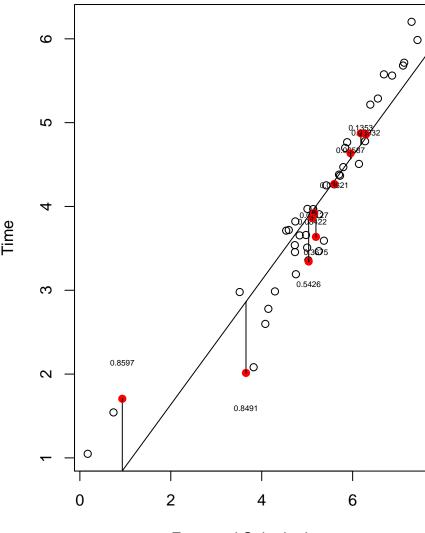
rtree: Simulated-no.13 (Remove 10)





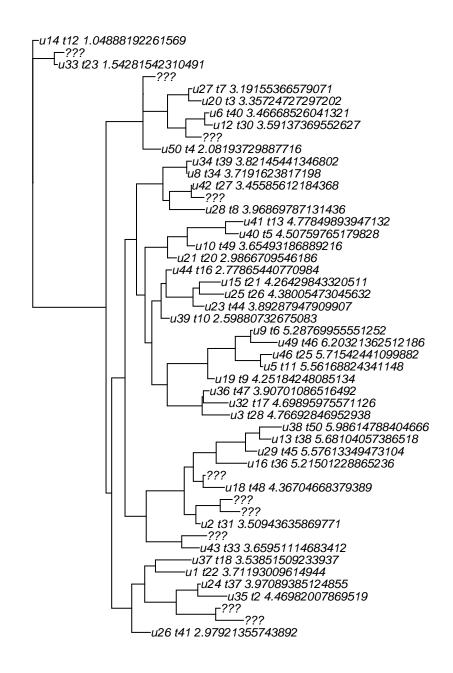
rtree: Simulated-no.14 (Remove 10)

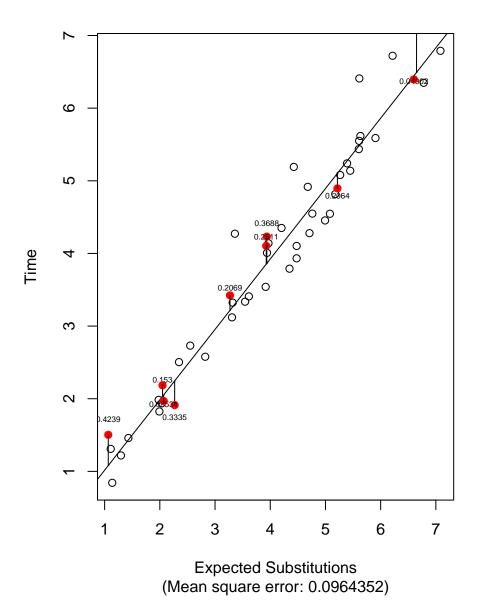




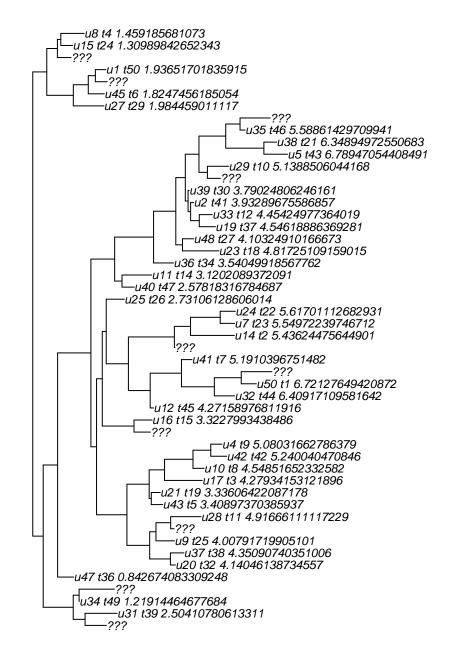
Expected Substitutions (Mean square error: 0.192483)

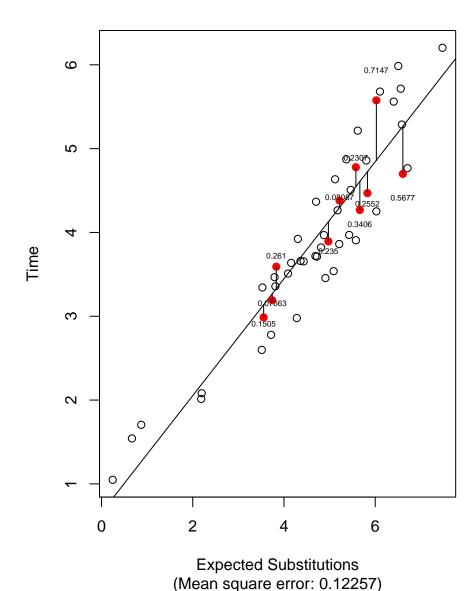
rtree: Simulated-no.15 (Remove 10)



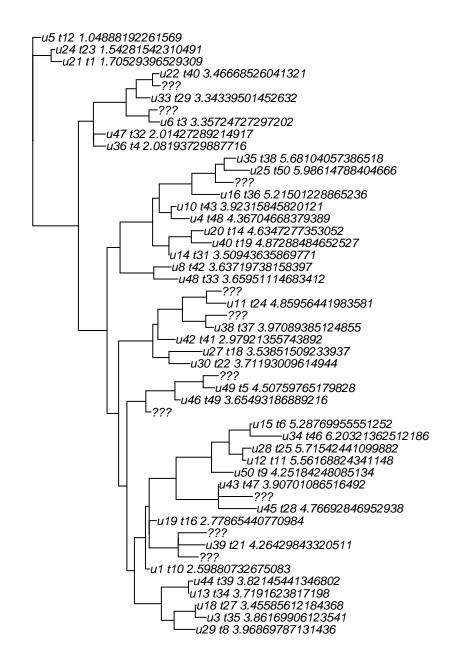


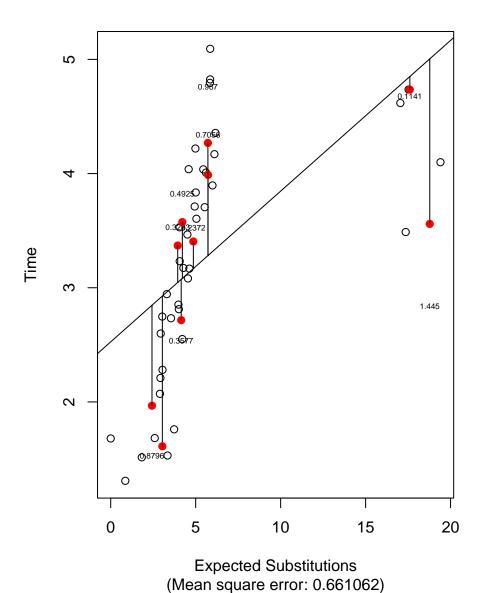
rtree: Simulated-no.16 (Remove 10)





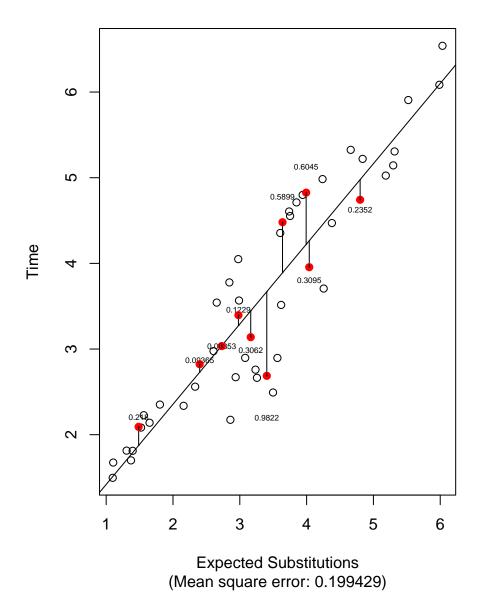
rtree: Simulated-no.17 (Remove 10)



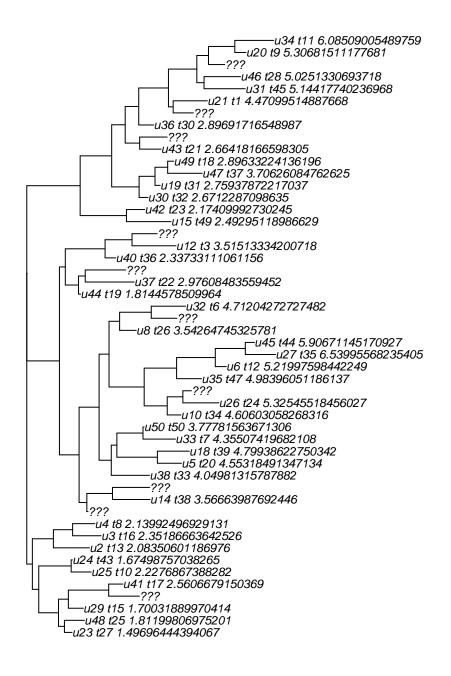


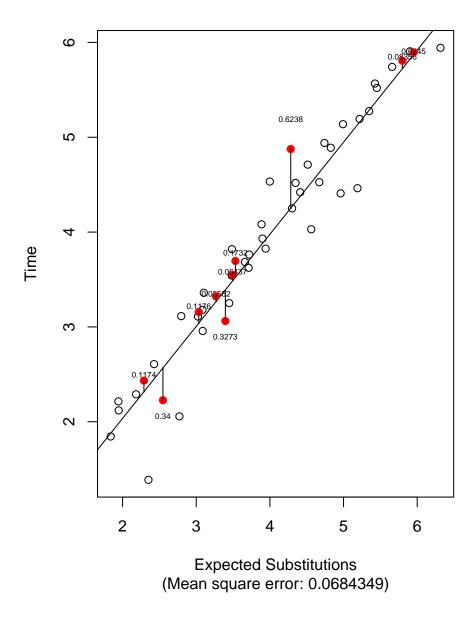
rtree: Simulated-no.18 (Remove 10)

```
<sub>1</sub>u37 t44 1.68021541042253
 ги18 t36 1.30927841551602
      -u38 t10 2.94393453933299
      <sup>L</sup>u47 t16 2.59913179208525
      -u1 t31 2.74767339625396
        −u43 t48 2.85255469870754
          --u36 t21 3.83461387874559
         <sup>L</sup>u42 t46 3.1733891677577
         <sub>_</sub>ru44 t39 3.08178983442485
         - Lu11 t33 3.16761327208951
  _ru5 t27 1.51493085897528
  └???
       ги6 t1 1.76015836908482
        <sup>1</sup> u31 t47 2.55070007429458
       -u14 t40 1.53070905664936
             <sub>_</sub>ru15 t9 5.09275482175872
              -u23 t49 4.79471353371628
             -u10 t30 4.82492793048732
           Lu17 t38 3.71159817674197
         <sup>L</sup>u12 t11 2.81231663492508
           ru22 t13 4.03705442533828
             -u41 t41 4.00855054473504
             <sup>¬</sup>−u46 t25 4.35600152099505
           <sup>1</sup>u16 t5 3.60435248841532
         ∟u50 t43 4.03846554155461
         <sup>7</sup>u26 t12 3.52974205766805
      ru7 t8 2.0710460874252
      <sup>L</sup>u35 t14 2.28091889177449
                                              <sup>1</sup>—u49 t34 4.09956649248488
                                          <sup>L</sup>u9 t45 3.48803705489263
                                         ∟u8 t6 4.7361492223572
                                          -u39 t3 4.61816152604297
         ru20 t24 3.23259625327773
          ru19 t50 3.46631131297909
           -u21 t19 4.21963191940449
             _u30 t26 3.89651552774012
             └u48 t37 4.17005771305412
             -u27 t35 3.70554240001366
      ∟u25 t4 2.73289548465982
     <sup>T</sup>u33 t7 2.20993099687621
      <sup>L</sup>u2 t18 1.68336707819253
```

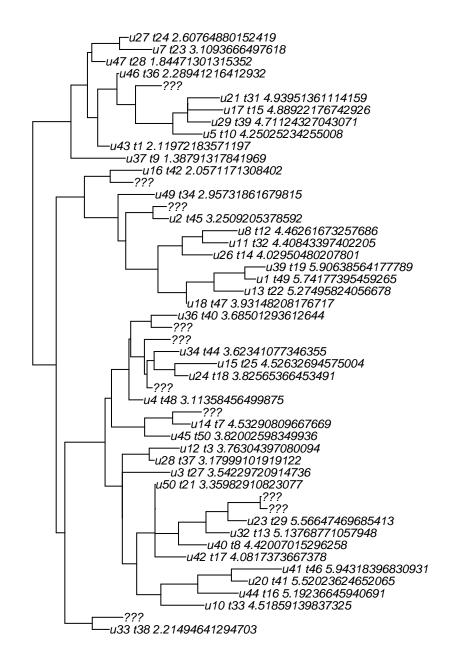


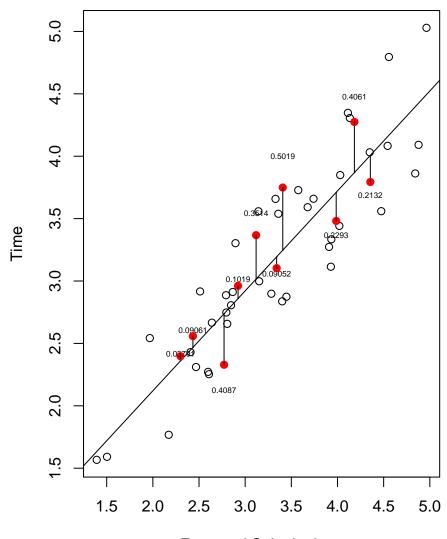
rtree: Simulated-no.19 (Remove 10)





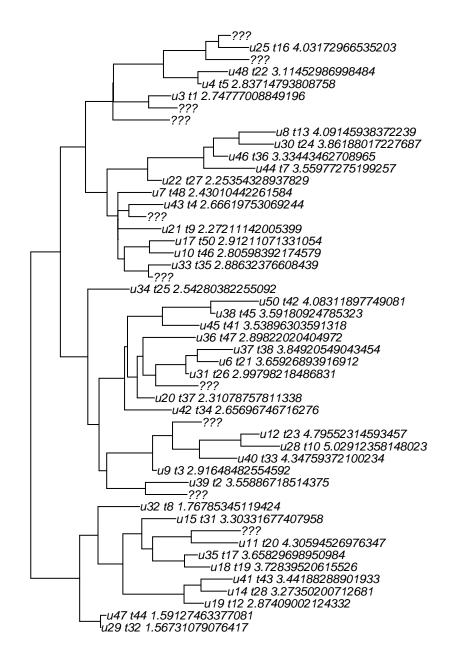
rtree: Simulated-no.20 (Remove 10)

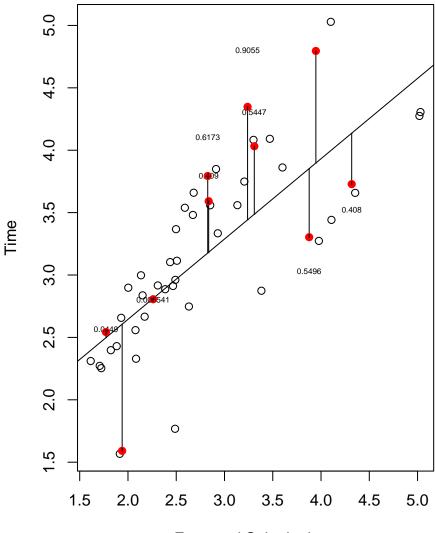




Expected Substitutions (Mean square error: 0.083363)

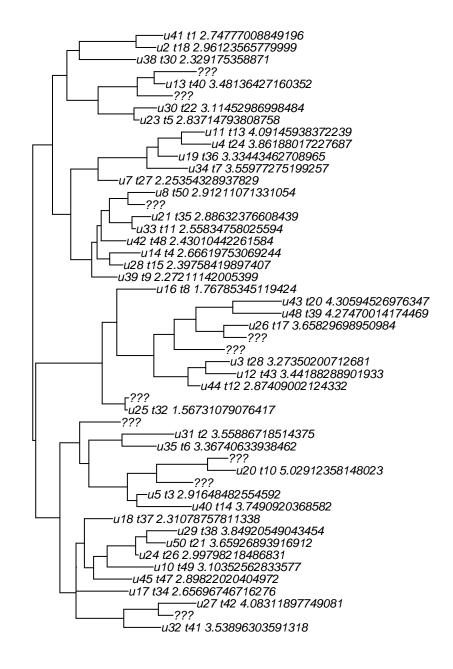
rtree: Simulated-no.21 (Remove 10)

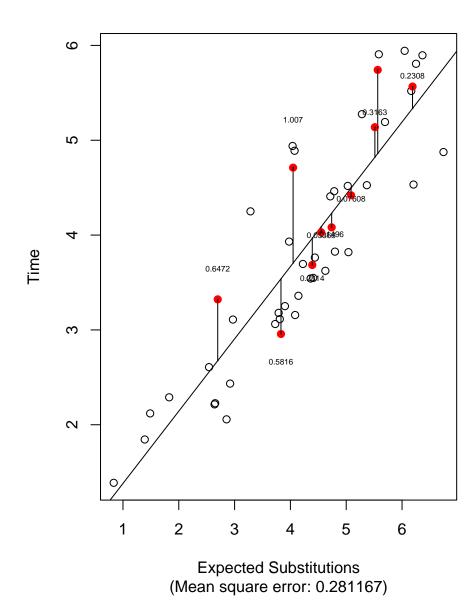




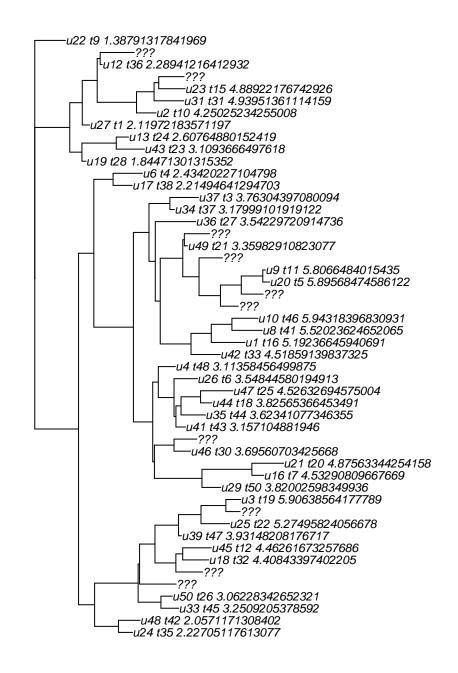
Expected Substitutions (Mean square error: 0.397138)

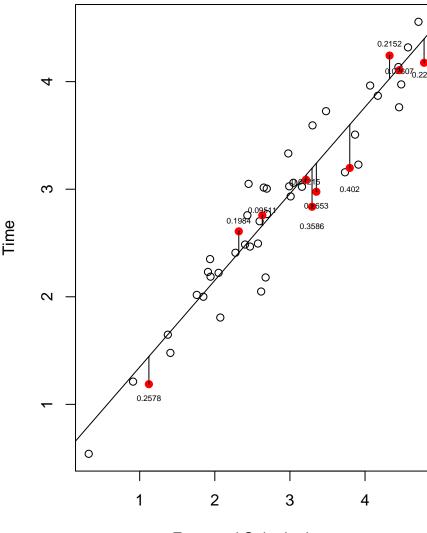
rtree: Simulated-no.22 (Remove 10)





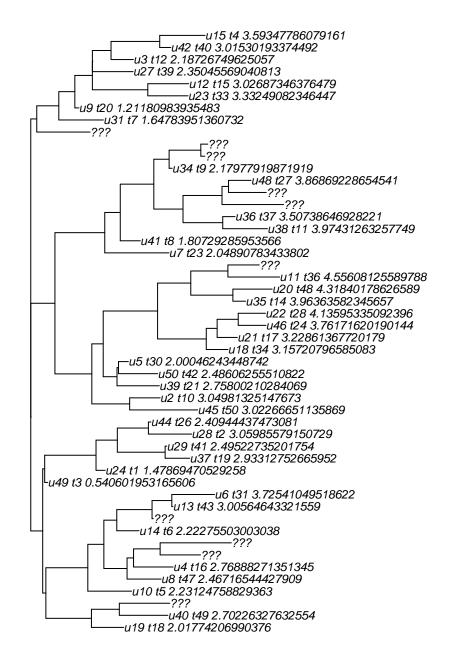
rtree: Simulated-no.23 (Remove 10)

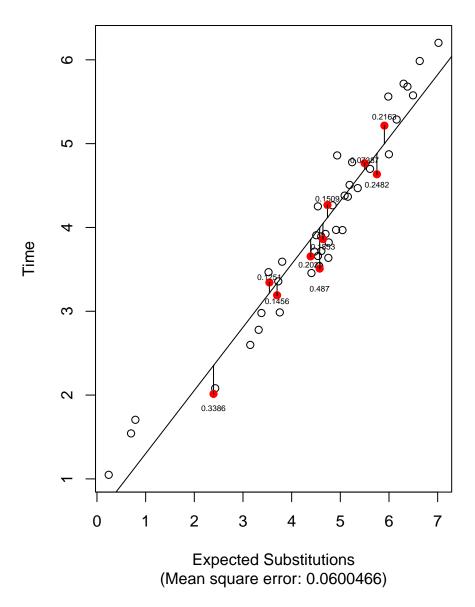




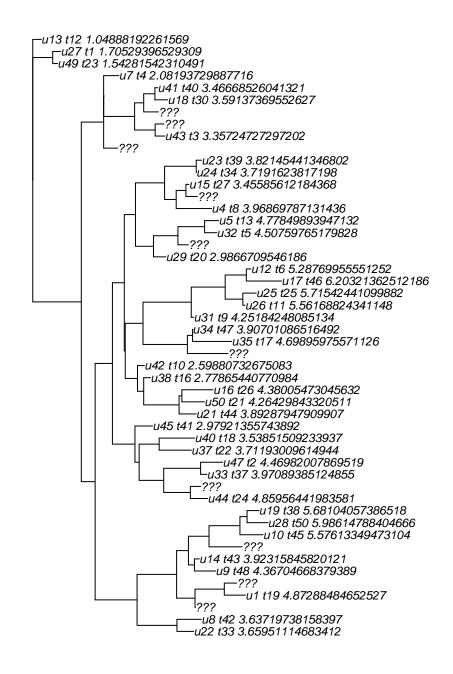
Expected Substitutions (Mean square error: 0.0573482)

rtree: Simulated-no.24 (Remove 10)



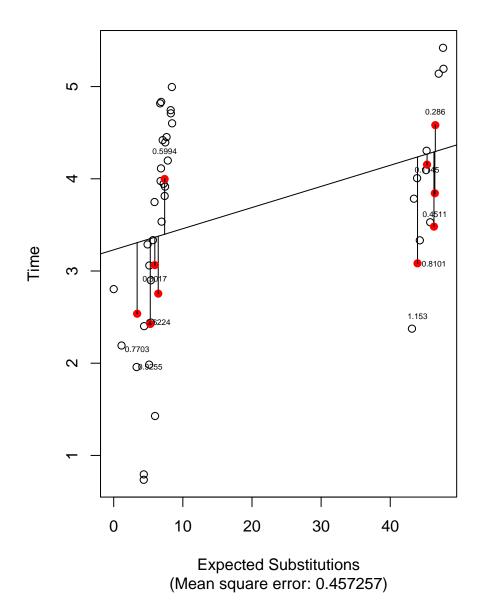


rtree: Simulated-no.25 (Remove 10)

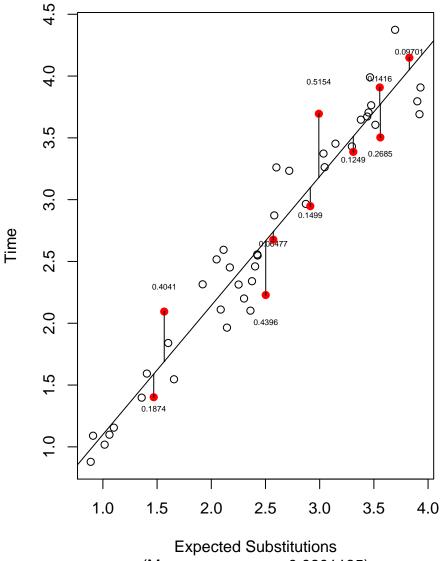


rtree: Simulated-no.26 (Remove 10)

Time vs Distance

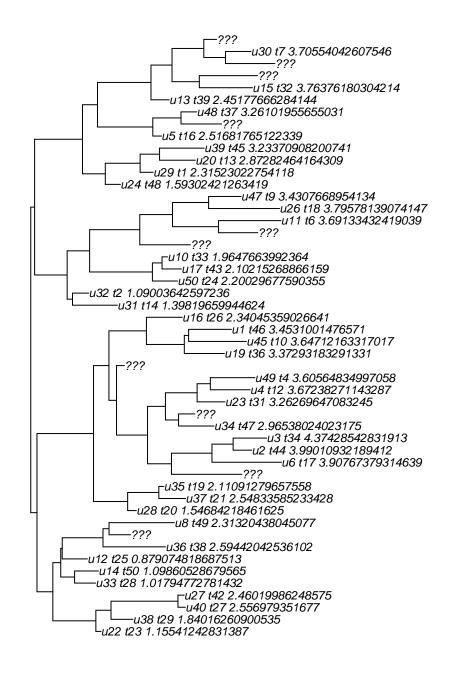


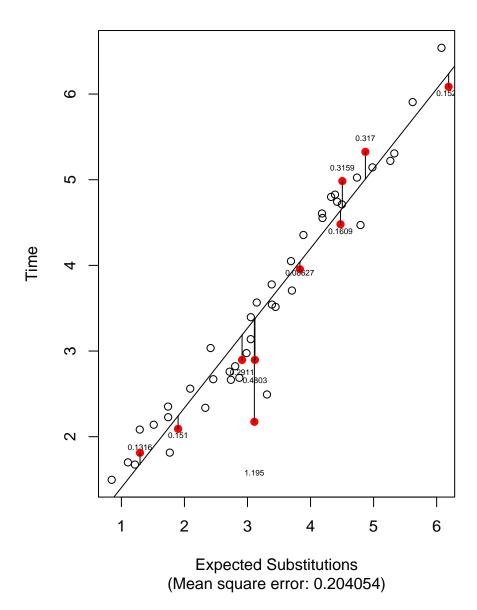
₁u18 t49 2.80367341078818 ги22 t37 2.19219714938663 -u47 t5 4.45250754337758 ^Lu15 t11 4.41952974209562 ru2 t24 3.91490110405721 ¹u14 t27 4.39428418548778 ru29 t47 4.19793539005332 ¹-u36 t43 4.74413079582155 || _ги20 t26 4.99525786936283 ¹u21 t10 4.60151536203921 ^Lu35 t3 3.53523599589244 ги1 t44 4.11262706504203 -u17 t36 3.97590427892283 u10 t40 3.81392625230365 └└-u9 t34 4.70995952002704 Lu50 t46 3.94586372282356 ¹u25 t17 1.98498512851074 ги26 t29 2.44075845601037 u11 t42 0.7949071561452 u49 t22 0.735783409560099 └u4 t9 1.42769984062761 _Iu24 t15 4.81789561384358 [∏]u5 t19 4.83354824921116 Ju40 t16 3.74791909428313 -u37 t28 3.33476266777143 ^Lu44 t13 2.89929346041754 -u34 t18 2.40205796482041 -u6 t12 1.95857834280469 ru45 t45 3.05989857111126 ^Lu8 t33 3.28819652879611 ¹u38 t32 3.33284522546455 Џи43 t38 4.30444211838767 ^Lu3 t21 4.09401573915966 u16 t50 2.37493249005638 ru48 t39 5.19309964170679 ¹ Lu39 t8 5.42040419392288 ¹u32 t25 5.13981703179888 ^Lu33 t6 3.52865038462915 4??? ∟u12 t41 4.00685500237159 ^Lu30 t35 3.78400205355138



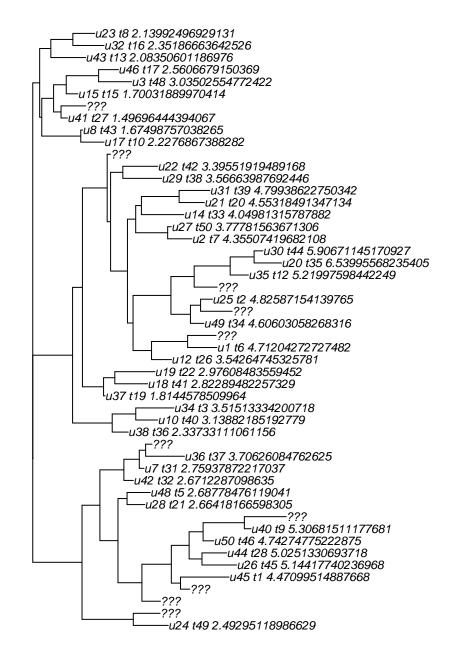
(Mean square error: 0.0801135)

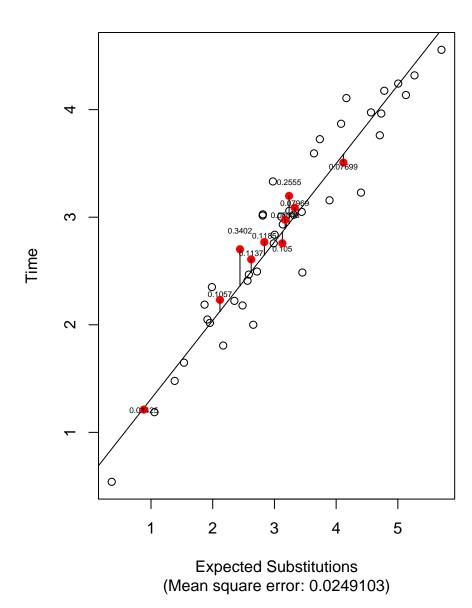
rtree: Simulated-no.27 (Remove 10)



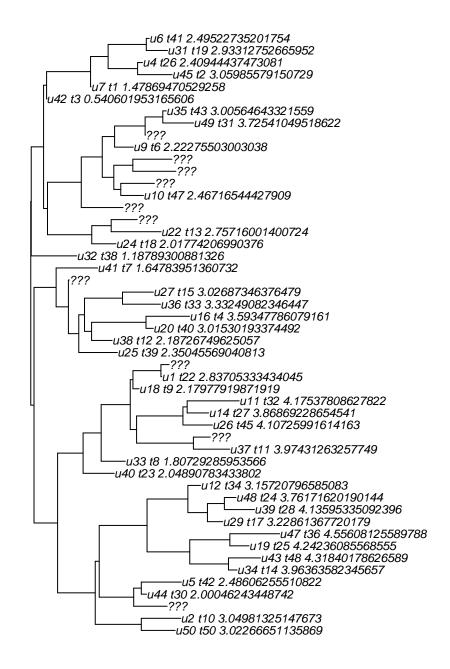


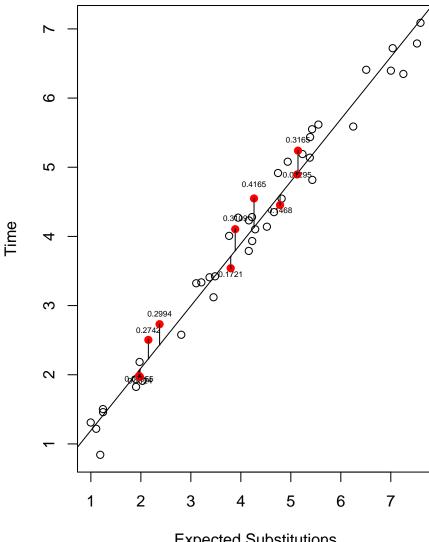
rtree: Simulated-no.28 (Remove 10)





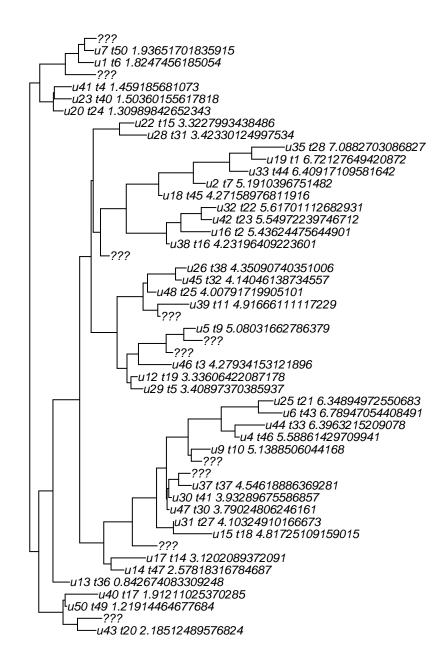
rtree: Simulated-no.29 (Remove 10)

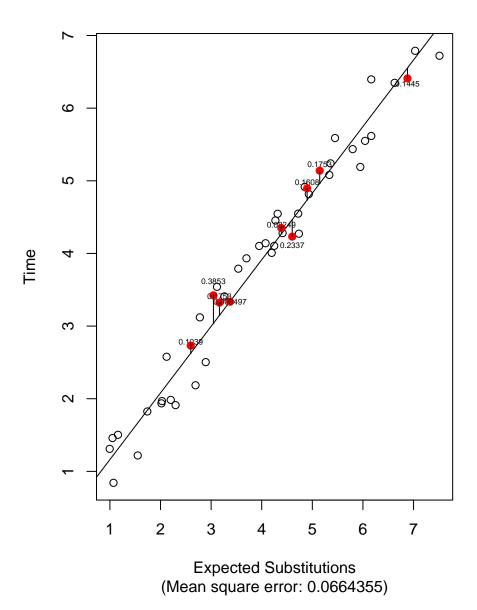




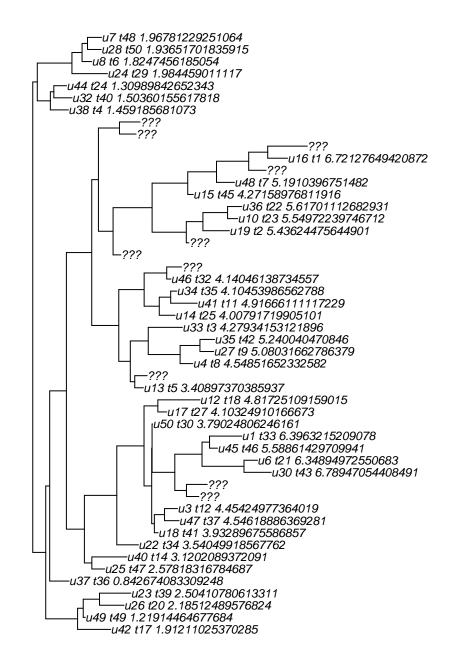
Expected Substitutions (Mean square error: 0.0605264)

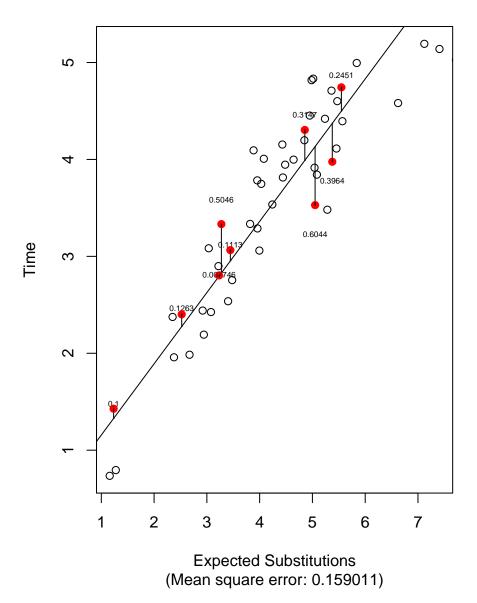
rtree: Simulated-no.30 (Remove 10)



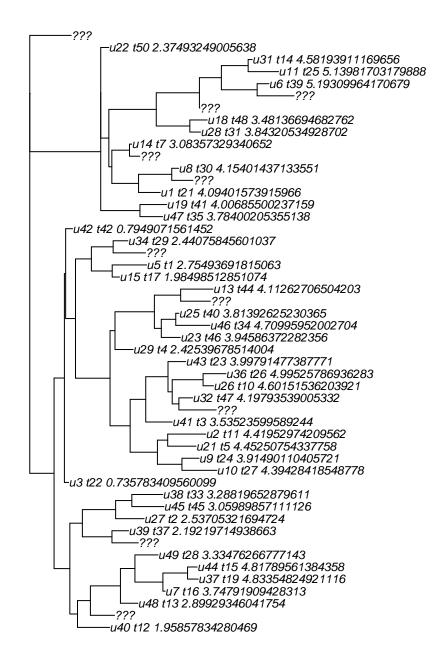


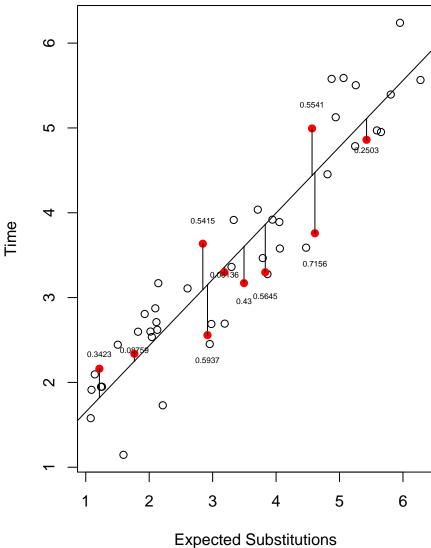
rtree: Simulated-no.31 (Remove 10)





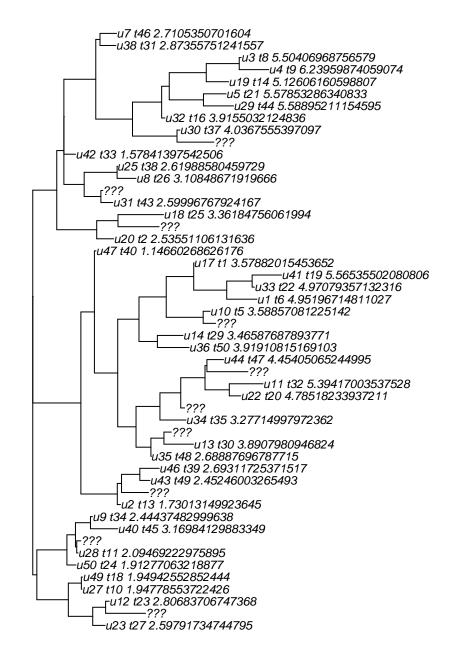
rtree: Simulated-no.32 (Remove 10)

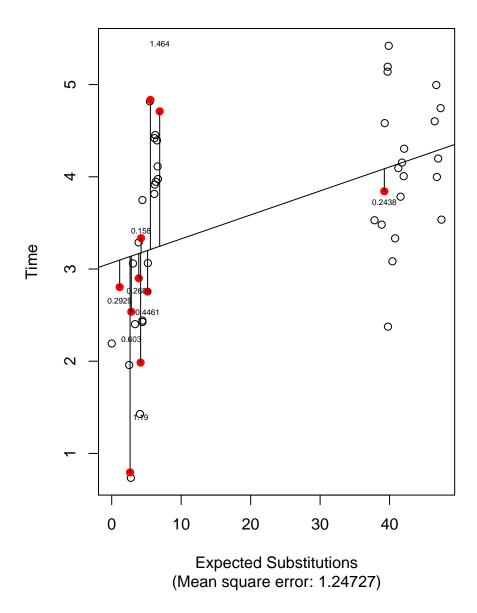




(Mean square error: 0.215955)

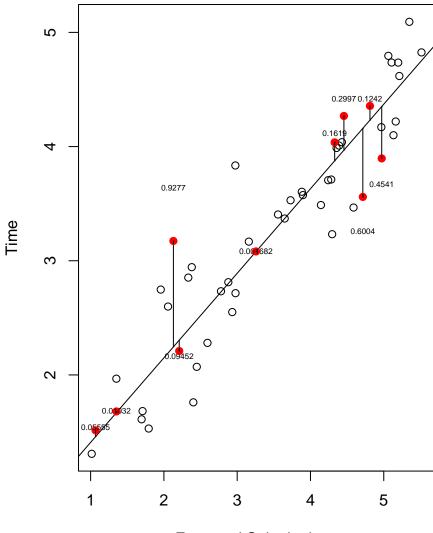
rtree: Simulated-no.33 (Remove 10)





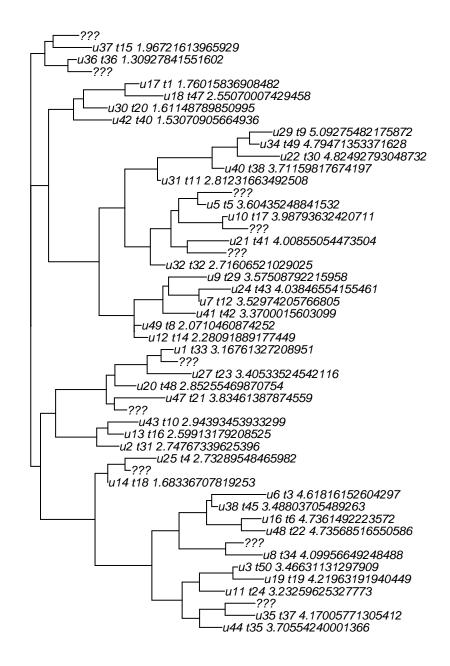
rtree: Simulated-no.34 (Remove 10)

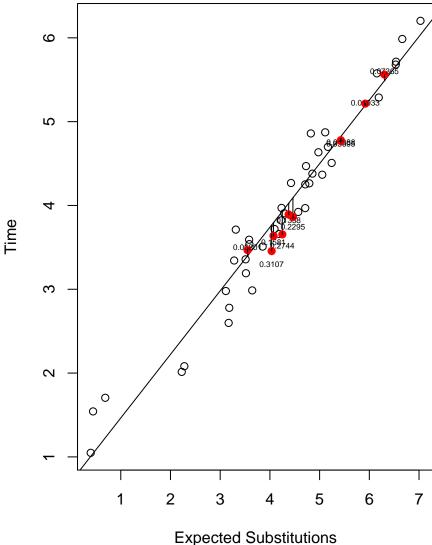
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 .... Г∟u6 t33 3.28819652879611
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    u40 t16 3.74791909428313
  -u32 t18 2.40205796482041
 Lu50 t12 1.95857834280469
  ru38 t9 1.42769984062761
   ru42 t29 2.44075845601037
    Lu47 t20 3.06431463104673
    -222
    1222
     Ju24 t40 3.81392625230365
      -u39 t46 3.94586372282356
     ги43 t44 4.11262706504203
     <sup>1</sup>u23 t36 3.97590427892283
    ·u4 t4 2.42539678514004
     ru26 t5 4.45250754337758
     -u34 t11 4.41952974209562
    ru13 t24 3.91490110405721
     <sup>1</sup>u21 t27 4.39428418548778
                                             ⊢u3 t3 3.53523599589244
                                             երս37 t43 4.74413079582155
                                             <sup>L</sup>u48 t23 3.99791477387771
                                             ru49 t26 4.99525786936283
                                             <sup>1</sup>u45 t10 4.60151536203921
  <sup>l</sup>u41 t22 0.735783409560099
                                        ru31 t30 4.15401437133551
                                        <sup>_</sup>u9 t38 4.30444211838767
                                        <sup>L</sup>u2 t21 4.09401573915966
                                        ıu36 t7 3.08357329340652
                                       <sup>1</sup>u8 t32 3.33284522546455
                                       _ru28 t41 4.00685500237159
                                       Г-и11 t35 3.78400205355138
                                       <sup>l</sup>u1 t50 2.37493249005638
                                      ıu29 t48 3.48136694682762
                                      ги14 t39 5.19309964170679
                                     <sup>L</sup>u22 t8 5.42040419392288
                                     [[u27 t14 4.58193911169656
                                      <sup>L</sup>u20 t25 5.13981703179888
                                     <sup>1</sup>u7 t6 3.52865038462915
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Expected Substitutions (Mean square error: 0.157103)

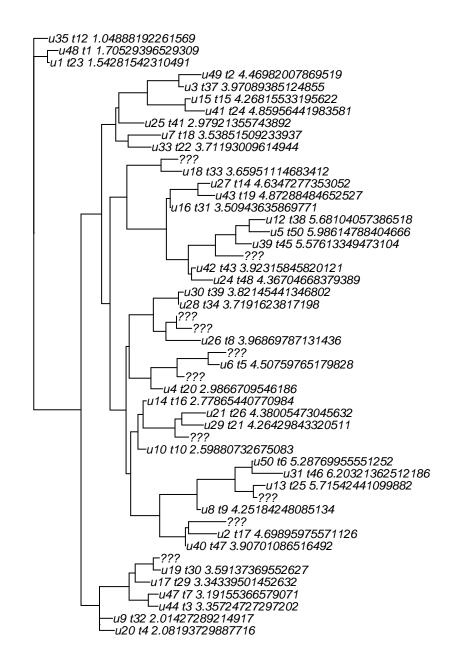
rtree: Simulated-no.35 (Remove 10)

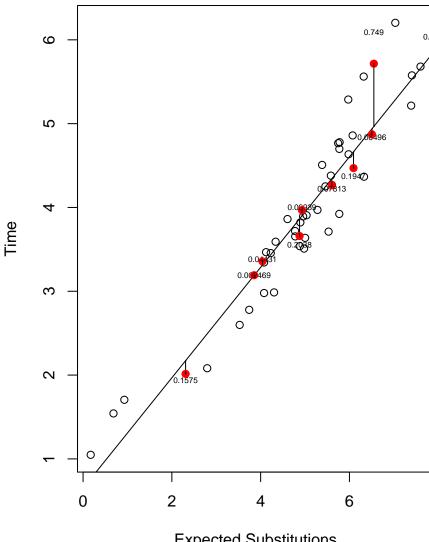




(Mean square error: 0.028298)

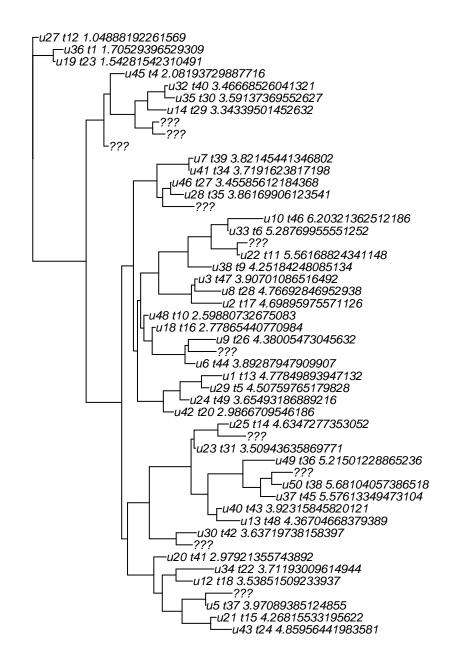
rtree: Simulated-no.36 (Remove 10)

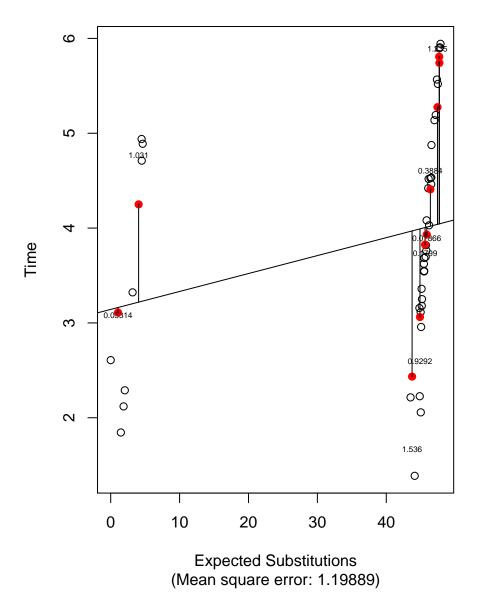




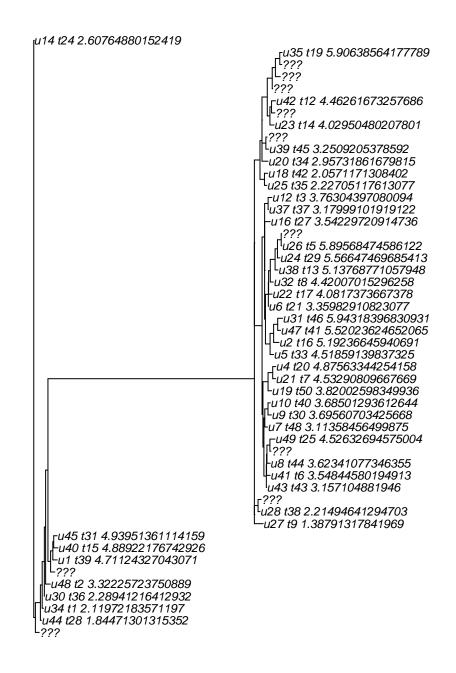
Expected Substitutions (Mean square error: 0.0693581)

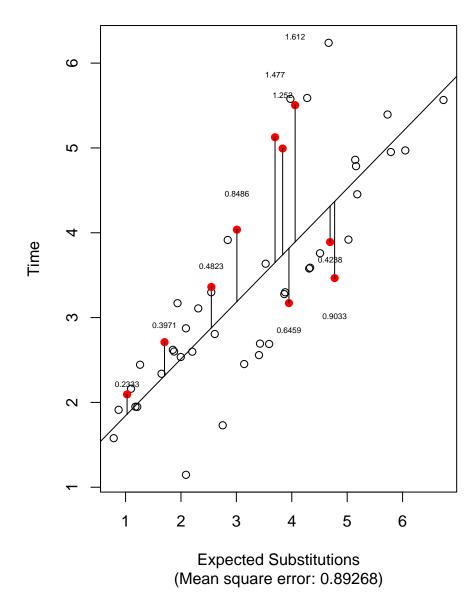
rtree: Simulated-no.37 (Remove 10)



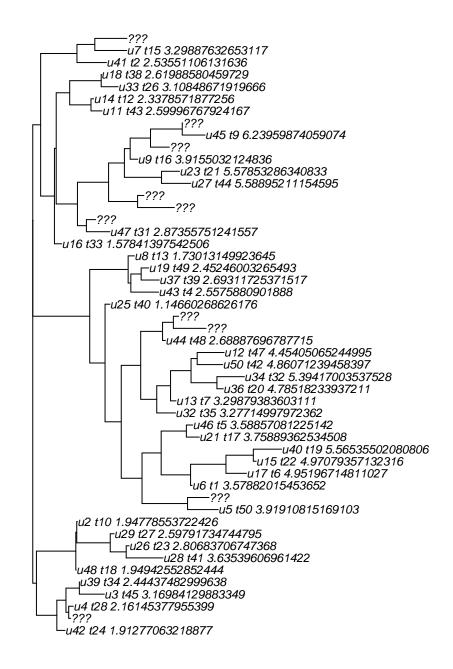


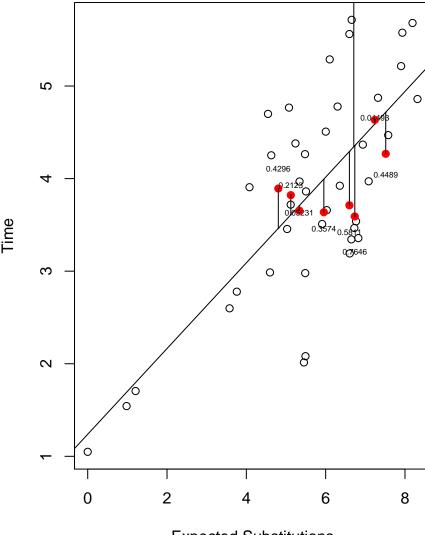
rtree: Simulated-no.38 (Remove 10)





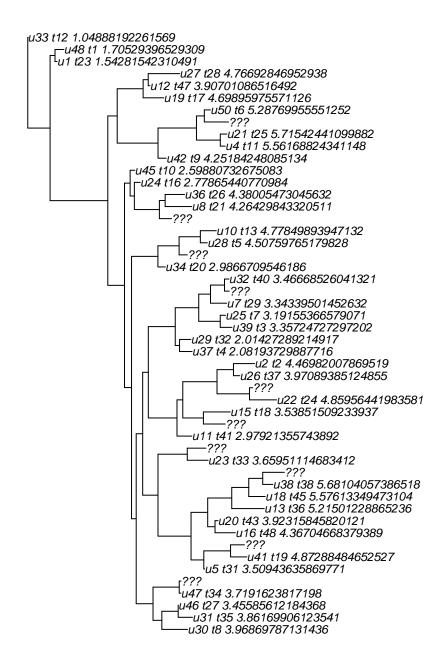
rtree: Simulated-no.39 (Remove 10)

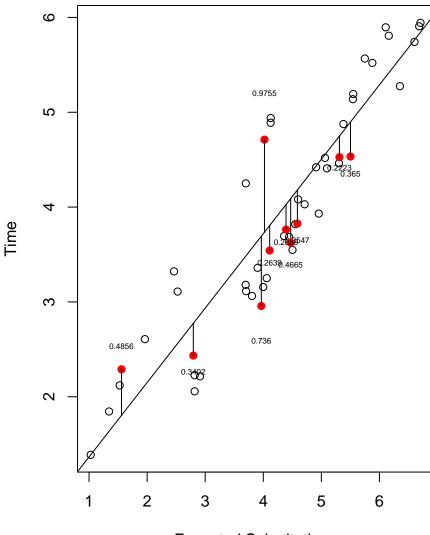




Expected Substitutions (Mean square error: 0.554723)

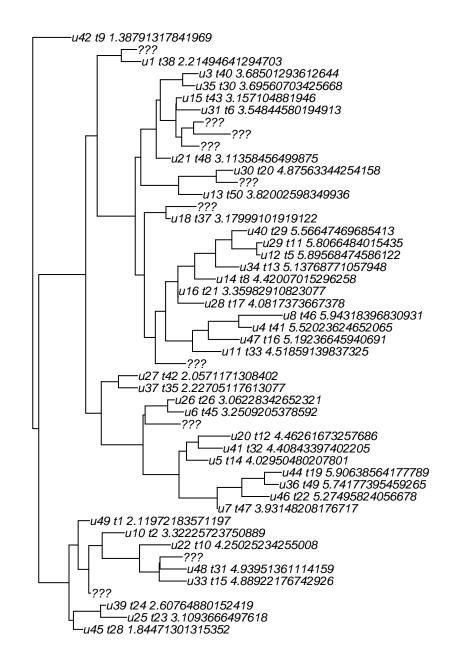
rtree: Simulated-no.40 (Remove 10)

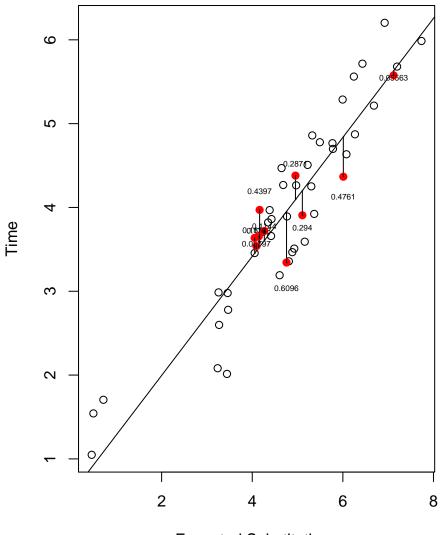




Expected Substitutions (Mean square error: 0.251031)

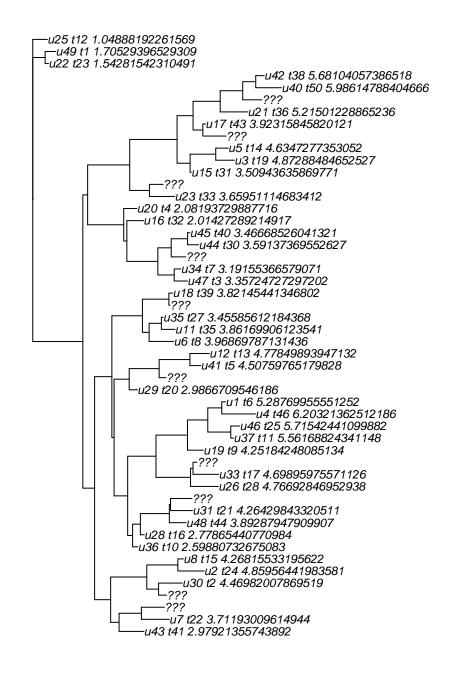
rtree: Simulated-no.41 (Remove 10)

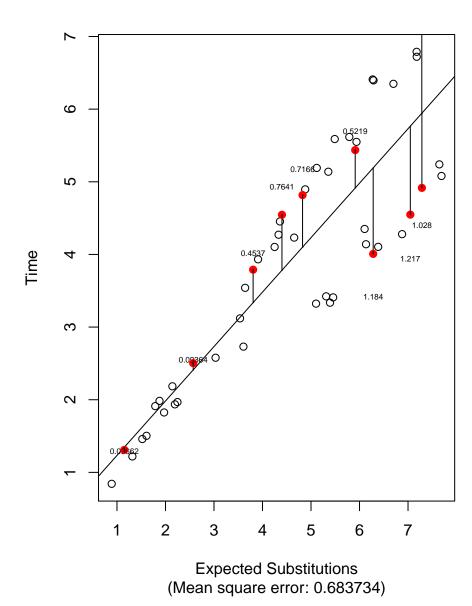




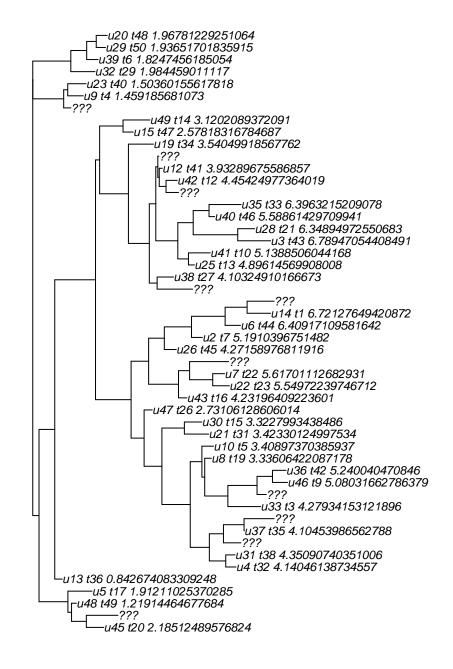
Expected Substitutions (Mean square error: 0.103252)

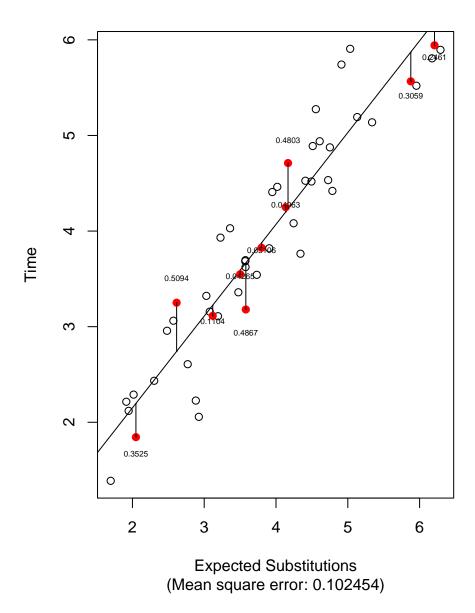
rtree: Simulated-no.42 (Remove 10)



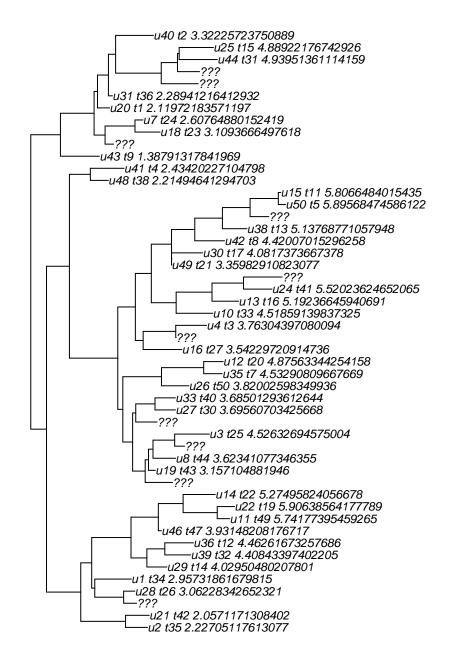


rtree: Simulated-no.43 (Remove 10)



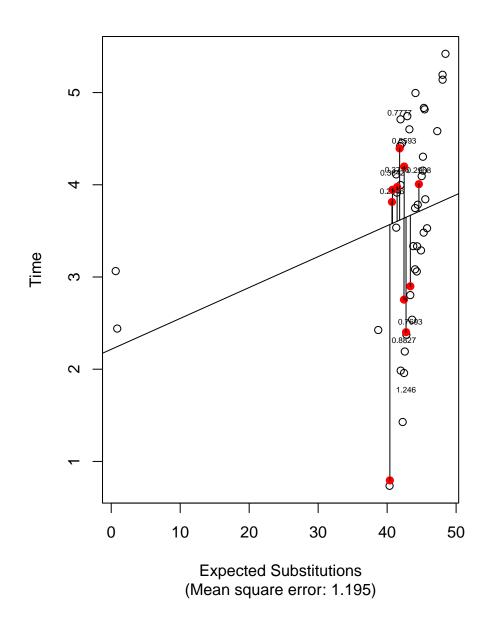


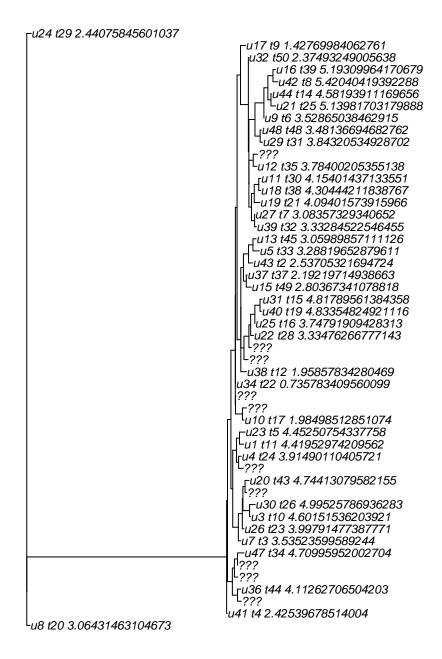
rtree: Simulated-no.44 (Remove 10)

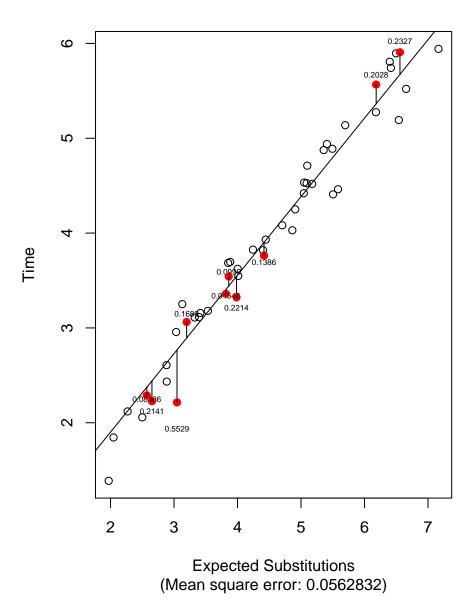


rtree: Simulated-no.45 (Remove 10)

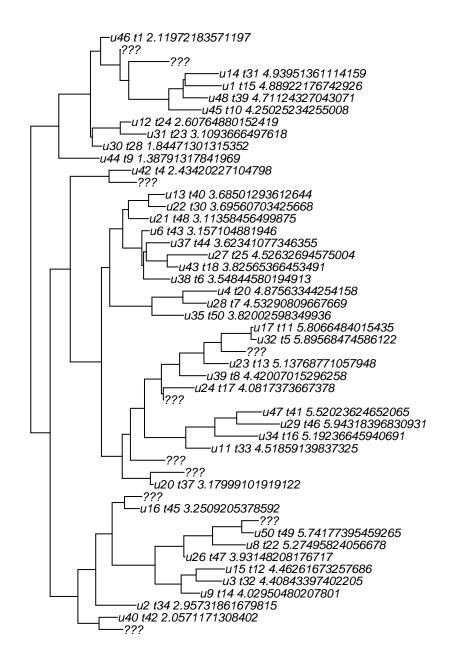
Time vs Distance

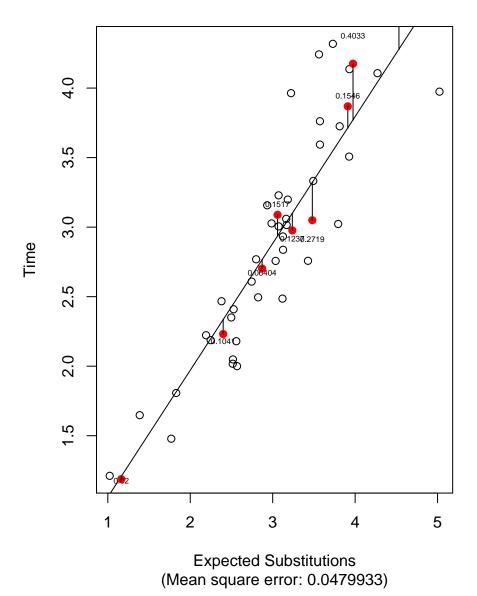




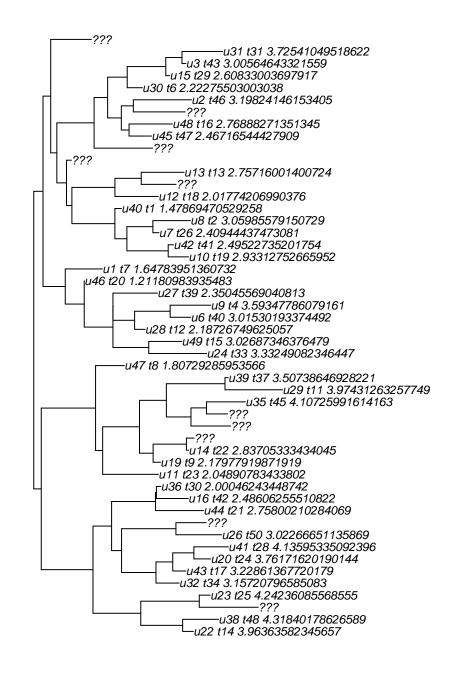


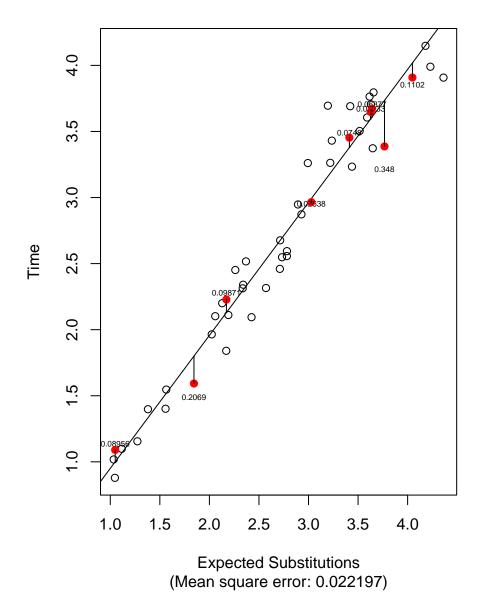
rtree: Simulated-no.46 (Remove 10)



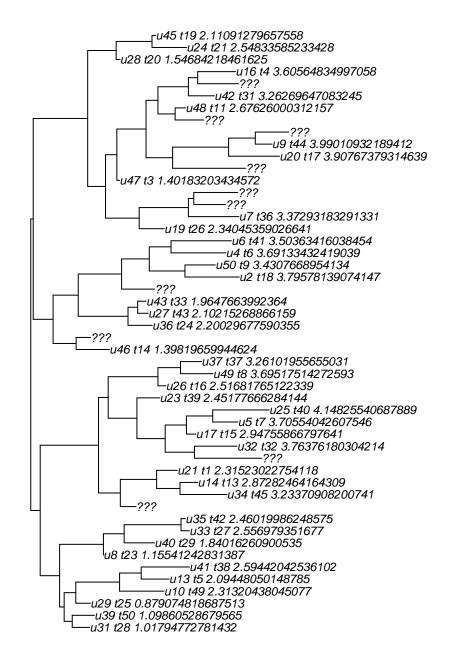


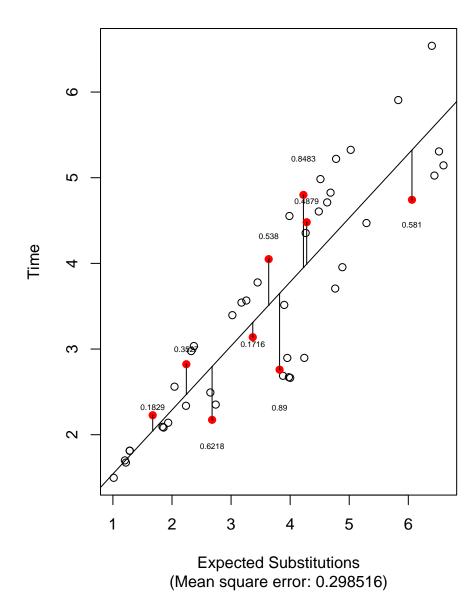
rtree: Simulated-no.47 (Remove 10)



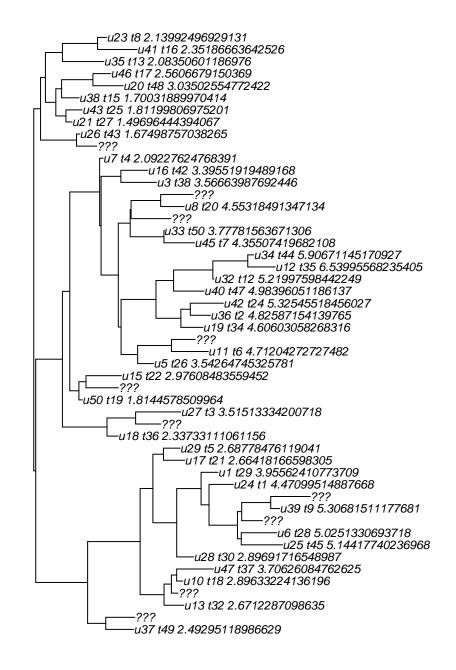


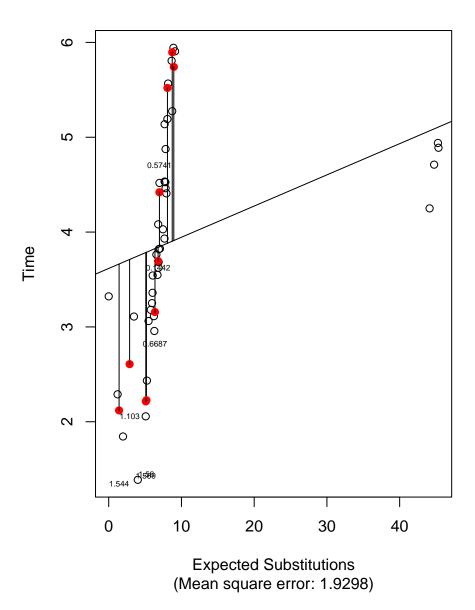
rtree: Simulated-no.48 (Remove 10)





rtree: Simulated-no.49 (Remove 10)





rtree: Simulated-no.50 (Remove 10)

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 I<sup>∟</sup>u40 t23 3.1093666497618
 u11 t28 1.84471301315352
    ги18 t4 2.43420227104798
      _ru8 t20 4.87563344254158
       <sup>L</sup>u29 t7 4.53290809667669
      <sup>L</sup>u47 t50 3.82002598349936
      ги35 t6 3.54844580194913
      _u38 t25 4.52632694575004
      1u24 t18 3.82565366453491
     Lu15 t44 3.62341077346355
      ги34 t40 3.68501293612644
     L222
      <sup>L</sup>u5 t48 3.11358456499875
     ru41 t3 3.76304397080094
     <sup>1</sup>u50 t37 3.17999101919122
     -u6 t27 3.54229720914736
       -u42 t46 5.94318396830931
      L<sub>???</sub>
Lu21 t16 5.19236645940691
      -u26 t33 4.51859139837325
        ıu45 t11 5.8066484015435
        <sup>L</sup>u22 t29 5.56647469685413
       <sup>L</sup>u44 t13 5.13768771057948
      L???
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      <sup>1</sup>u32 t21 3.35982910823077
                                             ru20 t10 4.25025234255008
                                              ru1 t31 4.93951361114159
                                             Ц-u46 t15 4.88922176742926
                                              <sup>L</sup>u2 t39 4.71124327043071
        ru25 t22 5.27495824056678
       Lu14 t19 5.90638564177789
        u9 t47 3.93148208176717
       <sub>Г</sub>и16 t12 4.46261673257686
        -u17 t32 4.40843397402205
       -u7 t14 4.02950480207801
      -u48 t34 2.95731861679815
     ru37 t26 3.06228342652321
     <sup>L</sup>u39 t45 3.2509205378592
    ru49 t42 2.0571171308402
    L???
  └u13 t9 1.38791317841969
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