**Supplemental Data S6:** Alignment of *D. tsuruhatensis* strain CM13 and environmental samples

Sample\_12-2      -------------------------------------------GCATGCGTGCATCTCAT 17  
Sample\_17-3      ------------------------------------------GGCATGCGTGCATCTCAT 18  
Sample\_15-1      ------------------------------------------------------------ 0  
Sample\_26-1      ------------------------------------------------------------ 0  
Sample\_1-3       ------------------------------------------------------------ 0  
Sample\_25-2      ------------------------------------------------------------ 0  
Sample\_33-2      ------------------------------------------------------------ 0  
Sample\_15-2      ------------------------------------------------------------ 0  
Sample\_30-2      --------------------------------------------CATGCGTGCATCTCCT 16  
Delftia          AGATGTCCTGGATGTTGGCTGCGCCACCGGGCACCGCAGCGGCAATGCGTGCAATCTCAT 60  
Sample\_9-1       ------------------------------------------------------------ 0  
Sample\_25-1      -----------------------------------------------------------T 1  
                                                                               
  
Sample\_12-2      CTTCATCCAGCGCCACCAGGGTCAGCATGTCCGGCGTGATCGCCGTGCAGCCTTCGGGGA 77  
Sample\_17-3      CTTCATCCAGCGCCACCAGGGTCAGCATGTCCGGCGTGATCGCCGTGCAGCCTTCGGGGA 78  
Sample\_15-1      ----ATCCAGCGCCACCAGGGTCAGCATGTCCGGCGTGATCGCCGTGCAGCCTTCGGGGA 56  
Sample\_26-1      -----TCCAGCGCCACCAGGGTCAGCATGTCCGGCGTGATCGCCGTGCAGCCTTCGGGGA 55  
Sample\_1-3       ----ATCCAGCGCCACCAGGGTCAGCATGTCCGGCGTGATCGCCGTGCAGCCTTCGGGGA 56  
Sample\_25-2      --------AGCGCCACCAGGGTCAGCATGTCCGGCGTGATCGCCGTGCAGCCTTCGGGGA 52  
Sample\_33-2      -----TCCAGCGCCACCAGGGTCAGCATGTCCGGCGTGATCGCCGTGCAGCCTTCGGGGA 55  
Sample\_15-2      ---------------CCAGGGTCAGCATGTCCGGCGTGATCGCCGTGCAGCCTTCGGGGA 45  
Sample\_30-2      CCTCATCCAGCGCCACCAGGGTCAGCATGTCCGGCGTGATCGCCGTGCAGCCTTCGGGGA 76  
Delftia          CTTCATCCAGCGCCACCAGGGTCAGCATGTCCGGCGTGATCGCCGTGCAGCCTTCGGGGA 120  
Sample\_9-1       -----TCCAGCGCCACCAGGGTCAGCATGTCCGGCGTGATCGCCGTGCAGCCTTCGGCGA 55  
Sample\_25-1      CCTCATCCAGCGCCACCAGGGTCAGCATGTCCGGCGTGATCGCCGTGCAGCCTTCGGCGA 61  
                                \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*\*  
  
Sample\_12-2      TGCCATTGGGCGGCACGTCGATCTCGCCGGCCACCTGCGCCCCTTGCTCACCCTGCTCAC 137  
Sample\_17-3      TGCCATTGGGCGGCACGTCGATCTCGCCGGCCACCTGCGCCCCTTGCTCACCCTGCTCAC 138  
Sample\_15-1      TGCCGTTGGGTGGCACATCGATCTCGCCGGCTACCCGCTCCCCCCGCTCACCCTGCTGCT 116  
Sample\_26-1      TGCCGTTGGGCGGCACATCGATCTCGCCGGCCACCTGCACCCCTTGCTCACCCTGCTGCT 115  
Sample\_1-3       TGCCGTTGGGTGGCACGTCGATCTCGCCGGCCACCTCCTCCCCTTGCTCACCCTGCTGAT 116  
Sample\_25-2      TGCCGTTGGGTGGCACATCGATCTCGCCGGCCACCTGCTCCCCTTGCTCACCCTGCTGCT 112  
Sample\_33-2      TGCCGTTGGGCGGCACGTCGATCTCGCCGGCCACCTCCTCCCCTTGCTCACCCTGCTGAT 115  
Sample\_15-2      TGCCGTTGGGTGGCACATCGATTTCGCCGGCTACCCGCTCCCCTTG---------CTCAC 96  
Sample\_30-2      TGCCGTTGGGCGGCACATCGATCTCGCCGGCCACCTGCTCCCCTTG---------CTCAC 127  
Delftia          TGCCATTGGGCGGCACGTCGATCTCGCCGGCCACCTGCGCACCTTGCTCACCCTGCTCAC 180  
Sample\_9-1       TGCCGTTGGGCGGCACGTCGATCTCGCCGGCTACCCGCTCCCCTTGG---------TCCC 106  
Sample\_25-1      TGCCGTTGGGCGGCACGTCGATCTCGCCGGCTACCCGCTCCCCTTGG---------TCCC 112  
                 \*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\* \*\*\*\*\*\*\*\* \*\*\*  \* \* \*\* \* \*   
  
Sample\_12-2      CCTGCTGCTCCTGCCGCACCGCCTGCGCAAACTCCGCCAGCCTCGGGTGCTGGAACAGCG 197  
Sample\_17-3      CCTGCTGCTCCTGCCGCACCGCCTGCGCAAACTCCGCCAGCCTCGGGTGCTGGAACAGCG 198  
Sample\_15-1      CCTGCTGTTCCTCCAGTACCGCCTGCGCAAACTCCGCCAGCCTCGGATGCTGGAACAGCG 176  
Sample\_26-1      CCTGCTGTTCCTCCAGTACCGCCTGCGCAAACTCCGCCAGCCTCGGATGCTGGAACAGCG 175  
Sample\_1-3       CCTGCTGCTCCTGCCGTACCGCCTGCGCAAACTCCGCCAGCCTCGGATGCTGGAACAGCG 176  
Sample\_25-2      CCTGCTGCTCCTGCCGCACCGCCTGCGCAAACTCCGCCAGCCTCGGATGCTGGAACAGCG 172  
Sample\_33-2      CCTGCTGCTCCTGCCGTACCGCCTGCGCAAACTCCGCCAGCCTCGGATGCTGGAACAGCG 175  
Sample\_15-2      CCTGCTGCTCCTGCCGCACCGCCTGCGCAAACTCCGCCAGCCTCGGATGCTGGAACAGCG 156  
Sample\_30-2      CCTGCTGCTCCTGCCGCACCGCCTGCGCAAACTCCGCCAGCCCCGGATGCTGGAACAGCG 187  
Delftia          CCTGCTGCTCCTGCCGCACCGCCTGCGCAAACTCCGCCAGCCTCGGGTGCTGGAACAGCG 240  
Sample\_9-1       CCTGCTGCTCCTGCAGCACCGCCTGCGCAAACTCCGCCAGCCTCGGGTGCTGGAACAGCG 166  
Sample\_25-1      CCTGCTGCTCCTGCAACACCGCCTGCGCAAACTCCGCCAGCCTCGGGTGCTGGAACAGCG 172  
                 \*\*\*\*\*\*\* \*\*\*\* \* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*\*\* \*\*\*\*\*\*\*\*\*\*\*\*\*  
  
Sample\_12-2      TGCGCACCTGCACGCGCAGGCCCTGGGCGCGCACGCGCTCCAGCAGGCCCAGGGCGAGCA 257  
Sample\_17-3      TGCGCACCTGCACGCGCAGGCCCTGGGCGCGCACGCGCTCCAGCAGGCCCAGGGCGAGCA 258  
Sample\_15-1      TGCGCACCTGCACGCGCAGGCCCTGGGCGCGCACGCGCTCCAGCAGGCCCAGGGCGAGCA 236  
Sample\_26-1      TGCGCACCTGCACGCGCAGGCCCTGGGCGCACACGCGCTCCAGCAGGCCCAGGGCCAGCA 235  
Sample\_1-3       TGCGCACCTGCACGCGCAGGCCCTGGGCGCGCACACGCTCCAGCAGGCCCAGGGCCAGCA 236  
Sample\_25-2      TGCGCACCTGGACGCGCAGGCCCTGGGCGCGCACACGCTCCAGCAGGACCAGGGCCAGCA 232  
Sample\_33-2      TGCGCACCTGCACGCGCAGGCCCCGGGCGCGCACGCGCTCCAGCAGGCCCAGGGCCAGCA 235  
Sample\_15-2      TGCGCACCTGCACGCGCAGGCCCTGGGCGCGTACGCGCTCCAGCAGGCCCAGGGCGAGCA 216  
Sample\_30-2      TGCGCACCTGCACGCGCAGGCCCTGGGCGCGTACGCGCTCCAGCAGGCCCAGGGCGAGCA 247  
Delftia          TGCGCACCTGCACGCGCAGGCCCCGGGCGCGCACGCGCTCCAGCAGGCCCAGGGCCAGCA 300  
Sample\_9-1       TGCGCATCTGCACGCGCAGGCCCTGGGCGCGCACGCGCTCCAGCAGGCCCAGGGCGAGCA 226  
Sample\_25-1      TGCGCATCTGCACGCGCAGGCCCTGGGCGCGCACGCGCTCCAGCAGGCCCAGGGCGAGCA 232  
                 \*\*\*\*\*\* \*\*\* \*\*\*\*\*\*\*\*\*\*\*\* \*\*\*\*\*\*  \*\* \*\*\*\*\*\*\*\*\*\*\*\* \*\*\*\*\*\*\* \*\*\*\*  
  
Sample\_12-2      GCGAATGCCCGCCCAGTTCAAAGAAGCCGTCCTGCCGGCCCACGCGATCCACGCCCAGCA 317  
Sample\_17-3      GCGAATGCCCGCCCAGTTCAAAGAAGCCGTCCTGCCGGCCCACGCGATCCACGCCCAGCA 318  
Sample\_15-1      GCGAATGCCCGCCCAGTTCAAAGAAGCCGTCCTGCCGGCCCACGCGATCCACGCCCAGCA 296  
Sample\_26-1      GCGAATGCCCGCCCAGTTCAAAGAAGCCGTCCTGCCGGCCCACGCGATCCACGCCCAGCA 295  
Sample\_1-3       GCGAATGCCCACCCAGCTCGAAGAAGCCGTCCTGCCGGCCCACGCGCTCCACGCCCAGCA 296  
Sample\_25-2      GCGAATGCCCGCCCAACTCGAAGAAGCCGTCCTGCCGGCCCACGCGCTCCACGCCCAGCA 292  
Sample\_33-2      GCGAATGCCCGCCCAGCTCGAAGAAGCCGTCCTGCCGGCCCACGCGCTCCACGCCCAGCA 295  
Sample\_15-2      GCGAATGCCCGCCCAGCTCGAAGAAGCCGTCCTGCCGGCCCACGCGCTCCACGCCCAGCA 276  
Sample\_30-2      GCGAATGCCCGCCCAGCTCGAAGAAGCCGTCCTGCCGGCCCACGCGCTCCACGCCCAGCA 307  
Delftia          GCGAATGCCCGCCCAGCTCGAAGAAGCCGTCCTGCCGTCCCACGCGCTCCACGCCCAGCA 360  
Sample\_9-1       GCGAATGCCCGCCCAGCTCGAAGAAGCCGTCCTGCCGGCCCACGCGCTCCACGCCCAGCA 286  
Sample\_25-1      GCGAATGCCCGCCCAGCTCGAAGAAGCCGTCCTGCCGGCCCACGCGCTCCACGCCCAGCA 292  
                 \*\*\*\*\*\*\*\*\*\* \*\*\*\* \*\* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*\*\*\*\*\*\*\* \*\*\*\*\*\*\*\*\*\*\*\*\*  
  
Sample\_12-2      CGTCCGCCCAGATCTGCGCCAGCGTTTCTTCCAACTCGCCCTGTGGTGCCTCGTATTGCT 377  
Sample\_17-3      CGTCCGCCCAGATCTGCGCCAGCGTTTCTTCCAACTCGCCCTGTGGTGCCTCGTATTGCT 378  
Sample\_15-1      CGTCCGCCCAGATCTGCGCCAGCGTTTCTTCCAACTCGCCCTGTGGTGCCTCGTATTGCT 356  
Sample\_26-1      CGTCCGCCCAGATCTGCGCCAGCGTTTCTTCCAACTCGCCCTGTGGTGCCTCGTATTGCT 355  
Sample\_1-3       CCTCGGCCCAGATCTGCGCCAGCGTTTCCTCCAGTTCTCCCTGCGGTGCCTCGTATTGCT 356  
Sample\_25-2      CCTCGGCCCAGATCTGCGCCAGCGTTTCTTCTAGTTCTGCCTGCGGTGCCTCGTATTGCT 352  
Sample\_33-2      CCTCGGCCCAGATCTGCGCCAGCGTTTCTTCCAGTTCTCCTTGCGGTGCCTCGTATTGCT 355  
Sample\_15-2      CCTCGGCCCAGATCTTCGCCAGCGTTTCTTCGAGTTCACCTTGCGGTGCCTCGTATTCCT 336  
Sample\_30-2      CCTCGGCCCAGATCTTCGCCAGCGTTTCTTCGAGTTCACCTTGCGGTGCCTCGTATTCCT 367  
Delftia          CCTCGGCCCAGATCTGCGCCAGCGTTTCTTCGAGTTCACCTTGCGGTGCCTCGTATTCCT 420  
Sample\_9-1       CCTCGGCCCAGATCTGCGCCAGCGTTTCTTCCAGTTCACCTTGCGGTGCCTCGTATTCCT 346  
Sample\_25-1      CCTCGGCCCAGATCTGCGCCAGCGTTTCTTCCAGTTCACCTTGCGGTGCCTCGTATTCCT 352  
                 \* \*\* \*\*\*\*\*\*\*\*\*\* \*\*\*\*\*\*\*\*\*\*\*\* \*\* \*  \*\* \* \*\* \*\*\*\*\*\*\*\*\*\*\*\*\* \*\*  
  
Sample\_12-2      GGGCGCTGACCATCTCCGGCTCGGGCAGCGCCTTGCGGTCCACCTTGCCGTTGGCCGTCA 437  
Sample\_17-3      GGGCGCTGACCATCTCCGGCTCGGGCAGCGCCTTGCGGTCCACCTTGCCGTTGGCCGTCA 438  
Sample\_15-1      GGGCGCTGACCATCTCCGGCTCGGGCAGCGCCTTGCGGTCCACCTTGCCGTTGGCCGTCA 416  
Sample\_26-1      GGGCGCTGACCATCTCCGGCTCGGGCAGCGCCTTGCGGTCCACCTTGCCGTTGGCAGTCA 415  
Sample\_1-3       GGGCACTGACCATCTCCGGCTCGGGCAGCGCCTTGCGGTCCACCTTGCCGTTGGCCGTCA 416  
Sample\_25-2      GCGCACTCAGCATCTCCGGCTCGGGCAGCGCCTTGCGGTCCACCTTGCCGTTGGCCGTCA 412  
Sample\_33-2      GGGCACTCACCATCTCCGGCTCGGGCAGCGCCTTGCGGTCCACCTTGCCGTTGGCCGTCA 415  
Sample\_15-2      GCGCACTCGCCATCTCCGGCTCGGGCAGCGCCTTGCGGTCCACCTTGCCATTGGCTGTCA 396  
Sample\_30-2      GCGCACTCGCCATCTCAGGCTCGGGCAGCGCCTTGCGGTCCACCTTGCCGTTGGCTGTCA 427  
Delftia          GCGCACTCGCCATCTCCGGCTCGGGCAGCGCCTTGCGGTCCACCTTGCCGTTGGCCGTCA 480  
Sample\_9-1       GCGCACTCACCATCTCCGGCTCGGGCAGCGCCTTGCGGTCCACCTTGCCGTTGGCCGTCA 406  
Sample\_25-1      GCGCACTCACCATCTCCGGCTCGGGCAGCGCCTTGCGGTCCACCTTGCCGTTGGCCGTCA 412  
                 \* \*\* \*\* \*\*\*\*\*\* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*\*\*\*\* \*\*\*\*  
  
Sample\_12-2      GCGGCAGGGCGTCAAGCACGACGATGGCCGAGGGCACCATGTAGTCGGGCAGCGACTGGC 497  
Sample\_17-3      GCGGCAGGGCGTCAAGCACGACGATGGCCGAGGGCACCATGTAGTCGGGCAGCGACTGGC 498  
Sample\_15-1      GCGGCAGGGCATCGAGCACGACGATGGCCGAGGGCACCATGTAGTCGGGCAGCGCCTGGC 476  
Sample\_26-1      AAGGCAGGGCATCGAGCACGACGATGGCCGAGGGCACCATGTAGTCGGGCAGCACATGGC 475  
Sample\_1-3       AAGGCAGGGCATCGAGCACGACGATGGCCGAGGGCACCATGTAGTCGGGCAGCGCATGGC 476  
Sample\_25-2      AAGGCAGGGCATCGAGCACGACGATGGCCGAGGGCACCATGTAGTCGGGCAGCGCCTGGC 472  
Sample\_33-2      AAGGCAGGGCATCGAGCACGACGATGGCCGAGGGCACCATGTAGTCGGGCAGCGCCTGGC 475  
Sample\_15-2      GCGGCAGGGCTTCGAGCACGACGATGGCCGAGGGCACCATGTAGTCGGGCAGCGCCTGGC 456  
Sample\_30-2      GCGGCAGGGCTTCGAGCACGACGATGGCCGAGGGCACCATGTAGTCGGGCAGCGCCTGGG 487  
Delftia          AAGGCAGGGCATCGAGCACGACGATGGCCGAGGGCACCATGTAGTCGGGCAGCGCCTGGC 540  
Sample\_9-1       AAGGCAGGGCATCGAGCACGACGATGGCCGAGGGCACCATGTAGTCGGGCAGTACCTGGC 466  
Sample\_25-1      AAGGCAGGGCATCGAGCACGACGATGGCCGAGGGCACCATGTAGTCGGGCAGTACCTGGC 472  
                   \*\*\*\*\*\*\*\* \*\* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*    \*\*\*   
  
Sample\_12-2      CCAGCCGCTGCTTGAGCTGGCTTTCCTCCACCGCGTCACGCAGGGAGACATAGGCGATCA 557  
Sample\_17-3      CCAGCCGCTGCTTGAGCTGGCTTTCCTCCACCGCGTCACGCAGGGAGACATAGGCGATCA 558  
Sample\_15-1      CCAGGCGCTGCTTGATCTGGCTTTCCTCCACCGCGTCACGCAGGGAGACATAGGCGATCA 536  
Sample\_26-1      CCAGGCGCTGCTTGATCTGACTTTCCTCCATCGCGTCATTCAGGGAGACATAGGCGATCA 535  
Sample\_1-3       CCAGGCGCTGCTTGATCTGGCTTTCCTCCACCGCGTCACGCAGGGAGACATAGGCGATCA 536  
Sample\_25-2      CCATGCGCTGCTTGATCTGGCTTTCCTCCACCGCGTCACGCAAGGAGACATAGGCGATCA 532  
Sample\_33-2      CCAGGCGCTGCTTGATCTGGCTTTCCTCCACCGCGTCACGCAGGGAGACATAGGCGATCA 535  
Sample\_15-2      CCAGCCGCTGCTTGAGCTGGCTTTCCTCCACCGCGTCACGCACGGAGACATAGGCGATCA 516  
Sample\_30-2      CCAGCCGCTGCTTGAGCTGGCTTTCCTCCACCGCGTCACGCAGGGAGACATAGGCGATCA 547  
Delftia          CCAGGCGCTGCTTGAGCTGGCTTTCCTCCACCGCGTCACGCAGGGAGACATAGGCGATCA 600  
Sample\_9-1       CCAGGCGCTGCTTGAGCTGGCTTTCCTCCACCGCGTCACGCAGGGAGACATAGGCGATCA 526  
Sample\_25-1      CCAGGCGCTGCTTGAGCTGACTTTCCTCCACCGCGTCACGCAGGGAGACATAGGCGATCA 532  
                 \*\*\* \*\*\*\*\*\*\*\*\*\* \*\*\* \*\*\*\*\*\*\*\*\*\* \*\*\*\*\*\*\*  \*\* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  
  
Sample\_12-2      GCCTTGCGCCCTCCTTGGCCAA-AACCACGGCCCCGCGCACCTCGGGCTGGGCCAGCAGC 616  
Sample\_17-3      GCCTTGCGCCCTCCTTGGCCAA-AACCACGGCCCCGCGCACCTCGGGCTGGGCCAGCAGC 617  
Sample\_15-1      GCCTTGCGCCCTCCTTGGCCAG-CACCACCGCCTCGCGCACCTCGGGCTGGGCCAGCAGC 595  
Sample\_26-1      GTCTTGCACCCTCCTTGG------------------------------------------ 553  
Sample\_1-3       GCCTTGCGCCCTCCTTGGCCAAACACCACCGCCTCGCGCACCTCGGGCTGGGCCAGCAGC 596  
Sample\_25-2      GCCTTGCGCCCTCCTTGGCCAA-AACCACGGCCTCGCGCACCTCGAGCTGGGCCAGCAGC 591  
Sample\_33-2      GCCTTGCACCCTCCTTGGCCAA-AACCACCGCCTCGCGCACCTCGGGCTGGGCCAGCAGC 594  
Sample\_15-2      GCCTTGCACCATCCTTGGCCAA-AACCACGGCCTCGCGCACCTCGGTCTGGGCCAGCAGC 575  
Sample\_30-2      GCCTTGCACCATCCTTGGCCAA-AACCACGGCCTCGCGCACCTCGGGCTGGGCCAGCAGC 606  
Delftia          GCCTTGCACCCTCCTTGGCCAA-AACCACGGCCTCGCGCACCTCGGGCTGGGCCAGCAGT 659  
Sample\_9-1       GCCTTGCACCCTCCTTGGCCAG-CACCACGGCCTCGCGCACCTCGGGCTGGGCCAGC--- 582  
Sample\_25-1      GCCTTGCACCCTCCTTGGCCAG-CATCACGGCCTCGCGCACCTCGGGCTGGGCCAGC--- 588  
                 \* \*\*\*\*\* \*\* \*\*\*\*\*\*\*                                            
  
Sample\_12-2      TGCGACTGCACCTCGCCCAGCTCGATGCGGAAGCCCCGGATCTTGACCTGCTGGTCGGCA 676  
Sample\_17-3      TGCGACTGCACCTCGCCCAGCTCGATGCGGAAGCCCCGGATCTTGACCTGCTGGTCGGCA 677  
Sample\_15-1      TGCGACTGCACCTCGCGCAGCTCGATACGGAAGCCCCGGATCTTGACCTGCTGGTCG--- 652  
Sample\_26-1      ------------------------------------------------------------ 553  
Sample\_1-3       TGCGACTGCACCTCGCCCAGCTCGATGCGGAAGCCCCGGATCTTGACCTGCTGGTCGGCA 656  
Sample\_25-2      TGCGACTGCACCTCGCCCAGCTCGATGCGGAAGCCCCGGATCTTGACCTGCTGGTCGGCA 651  
Sample\_33-2      TGCGACTGCACCTCGCCCAGCTCGATGCGGAAGCCCCGGATCTTGACCTGCTGGTCGGCA 654  
Sample\_15-2      TGCGACTGCACCTCGCCCAGCTCGATGCGGAAGCCCCGGATCTTGACCTGCTGG------ 629  
Sample\_30-2      TGCGACTGCACCTCGCCCAGTTCGATGCGGAAGCCCCGGATCTTGACCTGCTGGTCGGCA 666  
Delftia          TGCGACTGCACCTCGCCCAGCTCGATGCGGAAGCCCCGGATCTTGACCTGCTGGTCGGCA 719  
Sample\_9-1       ------------------------------------------------------------ 582  
Sample\_25-1      ------------------------------------------------------------ 588  
                                                                               
  
Sample\_12-2      CGGCCC-AGTATTCAAGTTCGCCCTGGGCACTCCAGCGCACCAGTC-GCCCGTGCGGTAC 734  
Sample\_17-3      CGGCCCACGTATTCAAGTTCGCCCTGGGCACTCCAGCGCACCAGTC-GCCCGTGCGGTAC 736  
Sample\_15-1      ------------------------------------------------------------ 652  
Sample\_26-1      ------------------------------------------------------------ 553  
Sample\_1-3       CGACCCAG-TATTCGAGTTCGCCCTGTGCACTCCAGCGCACCAGGTCGCCCGTGCGG-TA 714  
Sample\_25-2      C----------------------------------------------------------- 652  
Sample\_33-2      CGACCCAG-TATTCGAGTTCGCCCTGTGCACTCCAGCGCACCAGTCGCCCGTGCGGT-AC 712  
Sample\_15-2      ------------------------------------------------------------ 629  
Sample\_30-2      CGGCCCACGTATTCGAGTTCGCCCTGAGTGTTCCAGCGCACCAGATCGCCCGTGCGGTAC 726  
Delftia          CGACCCAGGTATTCGAGTTCGCCCTGTGCACTCCAGCGCACCAGGTCGCCCGTGCGGTAC 779  
Sample\_9-1       ------------------------------------------------------------ 582  
Sample\_25-1      ------------------------------------------------------------ 588  
                                                                               
  
Sample\_12-2      AGGCGCTCGCCCGTCTCGCTGACGGG---------------------------------- 760  
Sample\_17-3      AGGCGCTCGCCCGTCTCGCTGAACGGGTTGG----------------------------- 767  
Sample\_15-1      ------------------------------------------------------------ 652  
Sample\_26-1      ------------------------------------------------------------ 553  
Sample\_1-3       CAGCGCTCGCCCGTCTCGCTGAACGGGTTG------------------------------ 744  
Sample\_25-2      ------------------------------------------------------------ 652  
Sample\_33-2      AGGCGCTCGCCCGTCTCGCTGACGGGTTGGC----------------------------- 743  
Sample\_15-2      ------------------------------------------------------------ 629  
Sample\_30-2      AGGCGCTCGCCCGTCTCGCTGAACGGG--------------------------------- 753  
Delftia          AGGCGCTCGCCCGTCTCGCTGAACGGGTTGGCAATGAAGCGCTCTGCCGTCAGTCCTTGC 839  
Sample\_9-1       ------------------------------------------------------------ 582  
Sample\_25-1      ------------------------------------------------------------ 588  
                                                                               
  
Sample\_12-2      ------------------------------------------------------------ 760  
Sample\_17-3      ------------------------------------------------------------ 767  
Sample\_15-1      ------------------------------------------------------------ 652  
Sample\_26-1      ------------------------------------------------------------ 553  
Sample\_1-3       ------------------------------------------------------------ 744  
Sample\_25-2      ------------------------------------------------------------ 652  
Sample\_33-2      ------------------------------------------------------------ 743  
Sample\_15-2      ------------------------------------------------------------ 629  
Sample\_30-2      ------------------------------------------------------------ 753  
Delftia          CTGTTGAGATAGCCGCGTGCCAAGCCCTCGCCCGCCACATACAACTCTCCCGCCACACCC 899  
Sample\_9-1       ------------------------------------------------------------ 582  
Sample\_25-1      ------------------------------------------------------------ 588  
                                                                               
  
Sample\_12-2      ------------------------------------------------------------ 760  
Sample\_17-3      ------------------------------------------------------------ 767  
Sample\_15-1      ------------------------------------------------------------ 652  
Sample\_26-1      ------------------------------------------------------------ 553  
Sample\_1-3       ------------------------------------------------------------ 744  
Sample\_25-2      ------------------------------------------------------------ 652  
Sample\_33-2      ------------------------------------------------------------ 743  
Sample\_15-2      ------------------------------------------------------------ 629  
Sample\_30-2      ------------------------------------------------------------ 753  
Delftia          TGCGGCAGCAGGTTCAGGCTGCCGTCGAGCACGTACAGGCCCAGGTCCGGAATCGCCACG 959  
Sample\_9-1       ------------------------------------------------------------ 582  
Sample\_25-1      ------------------------------------------------------------ 588  
                                                                               
  
Sample\_12-2      ------------------------------------------------------------ 760  
Sample\_17-3      ------------------------------------------------------------ 767  
Sample\_15-1      ------------------------------------------------------------ 652  
Sample\_26-1      ------------------------------------------------------------ 553  
Sample\_1-3       ------------------------------------------------------------ 744  
Sample\_25-2      ------------------------------------------------------------ 652  
Sample\_33-2      ------------------------------------------------------------ 743  
Sample\_15-2      ------------------------------------------------------------ 629  
Sample\_30-2      ------------------------------------------------------------ 753  
Delftia          CCCACGGGGCTGCGTCCGCCGTCCAGATCCTTCTGGATGATCTCCCGGTACGTCACATGC 1019  
Sample\_9-1       ------------------------------------------------------------ 582  
Sample\_25-1      ------------------------------------------------------------ 588  
                                                                               
  
Sample\_12-2      ----------------------------------- 760  
Sample\_17-3      ----------------------------------- 767  
Sample\_15-1      ----------------------------------- 652  
Sample\_26-1      ----------------------------------- 553  
Sample\_1-3       ----------------------------------- 744  
Sample\_25-2      ----------------------------------- 652  
Sample\_33-2      ----------------------------------- 743  
Sample\_15-2      ----------------------------------- 629  
Sample\_30-2      ----------------------------------- 753  
Delftia          ACCGTGGTCTCGGTGATGCCGTACATGTTGATGAG 1054  
Sample\_9-1       ----------------------------------- 582  
Sample\_25-1      ----------------------------------- 588