```
T20F10.1.1_TRINITY_11     TCATCATATCTCCTCCGGGAACATATTCCATTATGAAGTATAGACAAGCATCATCTTGAAATGAGAAGAAAAGACGAACAATCCAAGGAGAATCAGCTTCTGCCAGAATATCGCGTTCGGCTTTCA 126
T20F10.1.1_RSPADES_3      TCATCATATCTCCTCCGGGAACATATTCCATTATGAAGTATAGACAAGCATCATCTTGAAATGAGAAGAAAAGACGAACAATCCAAGGAGAATCAGCTTCTGCCAGAATATCGCGTTCGGCTTTCA 126
T19B4.7.1_SOAPDENOVO_12   ----------------------------------------------------------------------------TAAAACACTA--------------------------------AATA------------------ 14
T19B4.7.1_TRINITY_14      TC--------------------------------------------------------------GATCCGTATAAAACACTA--------------------------------AATA------------------ 24

T20F10.1.1_TRINITY_11     CATGGGCGGCCTGTTGTTTCATTATGACATCCGCTTTTTCCAAACTTTTCATTGCATAAACCTTCCGAGTATCATTTTTTCGAACCAATGAAACTTTTCCAAATGCTCCAACACCAATATGTGAGA 252
T20F10.1.1_RSPADES_3      CATGGGCGGCCTGTTGTTTCATTATGACATCCGCTTTTTCCAAACTTTTCATTGCATAAACCTTCCGAGTATCATTTTTTCGAACCAATGAAACTTTTCCAAATGCTCCAACACCAATATGTGAGA 252
T19B4.7.1_SOAPDENOVO_12   ------------------------------------TTCTTCAATTTCTCCATT---TGAATATTTCGGAGGTT----------GCCAATGAAGACTTGAAGAGTGAG-GATCGCCACTTTCTGCA- 90
T19B4.7.1_TRINITY_14      ------------------------------------TTCTTCAATTTCTCCATT---TGAATATTTCGGAGGTT----------GCCAATGAAGACTTGAAGAGTGAG-GATCGCCACTTTCTGCA- 100

T20F10.1.1_TRINITY_11     TGACAGTGAAATGGCTTTTACTCATCTTTTGTCTTCTTAATCTCGTATATTTTGACTCTTTTTGTTGAAGTAATCCCAGCATTTTATTCCTCATAATATCCGGTAATTGAGCTGAAACCATCTCCT 378
T20F10.1.1_RSPADES_3      TGACAGTGAAATGGCTTTTACTCATCTTTTGTCTTCTTAATCTCGTATATTTTGACTCTTTTTGTTGAAGTAATCCCAGCATTTTATTCCTCATAATATCCGGTAATTGAGCTGAAACCATCTCCT 378
T19B4.7.1_SOAPDENOVO_12   -GGCAGCACAGTGA-------------------------GATCACGTGGAGCTGAAC-----TTGGTGGAGCCG--CTAATGTTCGATTCCTGGTA-------GCCATTGA---------------- 161
T19B4.7.1_TRINITY_14      -GGCAGCACAGTGA-------------------------GATCACGTGGAGCTGAAC-----TTGGTGGAGCCG--CTAATGTTCGATTCCTGGTA-------GCCATTGA---------------- 171

T20F10.1.1_TRINITY_11     TTTCCAACTGTTTCATTCGTTTTTCTCGTTCTTTATATTGCTGTAGAAGTCGTTCAACATGTTGTTCCATATAAAATCGAAGCATATTTGGTTTACATGGTTGAACTCTTCGTGTATTCTTGATGT 504
T20F10.1.1_RSPADES_3      TTTCCAACTGTTTCATTCGTTTTTCTCGTTCTTTATATTGCTGTAGAAGTCGTTCAACATGTTGTTCCATATAAAATCGAAGCATATTTGGTTTACATGGTTGAACTCTTCGTGTATTCTTGATGT 504
T19B4.7.1_SOAPDENOVO_12   ---CCAAGTACTCAACT-----------------------------------------------------------------------GCCCATTTGATGCAACAGCTCTAACC-------------------- 201
T19B4.7.1_TRINITY_14      ---CCAAGTACTCAACT-----------------------------------------------------------------------GCCCATTTGATGCAACAGCTCTAACC-------------------- 211

T20F10.1.1_TRINITY_11     ATGGTTCCAAAAGTGTTCGATCAATTGGGGAGCTGACTCGTTTCGGAGGTGGCTCACTGGGTTGATTGTATTGAGGAGGAGGAGGTTGAGCACGTGATTTCATTGTGATTTCGAGATTTCTTGGTT 630
T20F10.1.1_RSPADES_3      ATGGTTCCAAAAGTGTTCGATCAATTGGGGAGCTGACTCGTTTCGGAGGTGGCTCACTGGGTTGATTGTATTGAGGAGGAGGAGGTTGAGCACGTGATTTCATTGTGATTTCGAGATTTCTTGGTT 630
T19B4.7.1_SOAPDENOVO_12   ---------------------------------GCAAACTCAT----------ACTCAGT-AGCTGGTCGTA-------------------------GTCCTTCCACAGTAG------------------- 244
T19B4.7.1_TRINITY_14      ---------------------------------GCAAACTCAT----------ACTCAGT-AGCTGGTCGTA-------------------------GTCCTTCCACAGTAG------------------- 254

T20F10.1.1_TRINITY_11     TGAAAAGGATCGGCCGGAAATCTTCATGATTTGCATCGGAAGTGGATGGAATCAGGCGAGGGTCGGGACGCAGC 704
T20F10.1.1_RSPADES_3      TGAAAAGGATCGGCCGGAAATCTTCATGATTTGCATCGGAAGTGGATGGAATCAGGCG---------------- 688
T19B4.7.1_SOAPDENOVO_12   -----------------------CCCATG------------------------------------------- 250
T19B4.7.1_TRINITY_14      -----------------------CCCATGTC----------------------------------------- 262
```