

Formatted Alignments

NS 245625 MiSeq	1	ATGGATTCCAACACTGTGTCAAGCTTTCAGGTAGACTGCTTTCTTTGGCATGTCCGCAAA	60
NS 245626 Method A	1	ATGGATTCCAACACTGTGTCAAGCTTTCAGGTAGACTGCTTTCTTTGGCATGTCCGCAAA	60
NS 245626 Method S	1	ATGGATTCCAACACTGTGTCAAGCTTTCAGGTAGACTGCTTTCTTTGGCATGTCCGCAAA	60
NS 245626 Method K	1	ATGGATTCCAACACTGTGTCAAGCTTTCAGGTAGACTGCTTTCTTTGGCATGTCCGCAAA	60
NS 245626 Method N	1	ATGGATTCCAACACTGTGTCAAGCTTTCAGGTAGACTGCTTTCTTTGGCATGTCCGCAAA	60
NS 245625 MiSeq	61	CGATTTGCAGACCAAGAAGCTGGGTGATGCCCCATTCCCTTGACCGGCTTCGCCGAGATCAG	120
NS 245626 Method A	61	CGATTTGCAGACCAAGAAGCTGGGTGATGCCCCATTCCCTTGACCGGCTTCGCCGAGATCAG	120
NS 245626 Method S	61	CGATTTGCAGACCAAGAAGCTGGGTGATGCCCCATTCCCTTGACCGGCTTCGCCGAGATCAG	120
NS 245626 Method K	61	CGATTTGCAGACCAAGAAGCTGGGTGATGCCCCATTCCCTTGACCGGCTTCGCCGAGATCAG	120
NS 245626 Method N	61	CGATTTGCAGACCAAGAAGCTGGGTGATGCCCCATTCCCTTGACCGGCTTCGCCGAGATCAG	120
NS 245625 MiSeq	121	AAATCCCTGAGAGGAAGAGGCAGCACTCTTGGTCTGGGCATCGAAACAGCCACCCGTGCA	180
NS 245626 Method A	121	AAATCCCTGAGAGGAAGAGGCAGCACTCTTGGTCTGGGCATCGAAACAGCCACCCGTGCA	180
NS 245626 Method S	121	AAATCCCTGAGAGGAAGAGGCAGCACTCTTGGTCTGGGCATCGAAACAGCCACCCGTGCA	180
NS 245626 Method K	121	AAATCCCTGAGAGGAAGAGGCAGCACTCTTGGTCTGGGCATCGAAACAGCCACCCGTGCA	180
NS 245626 Method N	121	AAATCCCTGAGAGGAAGAGGCAGCACTCTTGGTCTGGGCATCGAAACAGCCACCCGTGCA	180
NS 245625 MiSeq	181	GGAAAGCAGATAGTGGAGCGGATTCTGGAAGAAGAATCTGATGAGACACTTAAAATGACT	240
NS 245626 Method A	181	GGAAAGCAGATAGTGGAGCGGATTCTGGAAGAAGAATCTGATGAGACACTTAAAATGACT	240
NS 245626 Method S	181	GGAAAGCAGATAGTGGAGCGGATTCTGGAAGAAGAATCTGATGAGACACTTAAAATGACT	240
NS 245626 Method K	181	GGAAAGCAGATAGTGGAGCGGATTCTGGAAGAAGAATCTGATGAGACACTTAAAATGACT	240
NS 245626 Method N	181	GGAAAGCAGATAGTGGAGCGGATTCTGGAAGAAGAATCTGATGAGACACTTAAAATGACT	240
NS 245625 MiSeq	241	ATTGCCCCCGTGCCAGCTTCACGCTACCTAACTGACATGACTCTTGAGGAGATGTCAAGG	300
NS 245626 Method A	241	ATTGCCCCCGTGCCAGCTTCACGCTACCTAACTGACATGACTCTTGAGGAGATGTCAAGG	300
NS 245626 Method S	241	ATTGCCCCCGTGCCAGCTTCACGCTACCTAACTGACATGACTCTTGAGGAGATGTCAAGG	300
NS 245626 Method K	241	ATTGCCCCCGTGCCAGCTTCACGCTACCTAACTGACATGACTCTTGAGGAGATGTCAAGG	300
NS 245626 Method N	241	ATTGCCCCCGTGCCAGCTTCACGCTACCTAACTGACATGACTCTTGAGGAGATGTCAAGG	300

NS 245625 MiSeq	301	GACTGGTTTCATGCTCATGCCCAAACAGAAAGTGGCAGGTTCCCTTTGCATCAGAATGGAC	360
NS 245626 Method A	301	GACTGGTTTCATGCTCATGCCCAAACAGAAAGTGGCAGGTTCCCTTTGCATCAGAATGGAC	360
NS 245626 Method S	301	GACTGGTTTCATGCTCATGCCCAAACAGAAAGTGGCAGGTTCCCTTTGCATCAGAATGGAC	360
NS 245626 Method K	301	GACTGGTTTCATGCTCATGCCCAAACAGAAAGTGGCAGGTTCCCTTTGCATCAGAATGGAC	360
NS 245626 Method N	301	GACTGGTTTCATGCTCATGCCCAAACAGAAAGTGGCAGGTTCCCTTTGCATCAGAATGGAC	360

NS 245625 MiSeq	361	CAGGCAATAATGGATAAAAAACATCATATTGAAAGCAAACCTTCAGTGTGATTTTTGACCGG	420
NS 245626 Method A	361	CAGGCAATAATGGATAAAAAACATCATATTGAAAGCAAACCTTCAGTGTGATTTTTGACCGG	420
NS 245626 Method S	361	CAGGCAATAATGGATAAAAAACATCATATTGAAAGCAAACCTTCAGTGTGATTTTTGACCGG	420
NS 245626 Method K	361	CAGGCAATAATGGATAAAAAACATCATATTGAAAGCAAACCTTCAGTGTGATTTTTGACCGG	420
NS 245626 Method N	361	CAGGCAATAATGGATAAAAAACATCATATTGAAAGCAAACCTTCAGTGTGATTTTTGACCGG	420

NS 245625 MiSeq	421	CTGGAAACCCTAATACTACTTAGAGCTTTCACAGAAGAAGGAGCAATTGTGGGAGAAATC	480
NS 245626 Method A	421	CTGGAAACCCTAATACTACTTAGAGCTTTCACAGAAGAAGGAGCAATTGTGGGAGAAATC	480
NS 245626 Method S	421	CTGGAAACCCTAATACTACTTAGAGCTTTCACAGAAGAAGGAGCAATTGTGGGAGAAATC	480
NS 245626 Method K	421	CTGGAAACCCTAATACTACTTAGAGCTTTCACAGAAGAAGGAGCAATTGTGGGAGAAATC	480
NS 245626 Method N	421	CTGGAAACCCTAATACTACTTAGAGCTTTCACAGAAGAAGGAGCAATTGTGGGAGAAATC	480

NS 245625 MiSeq	481	TCACCATTACCTTCTCTTCCAGGACATACTGATGAGGATGTCAAAAATGCAATTGGGGTTC	540
NS 245626 Method A	481	TCACCATTACCTTCTCTTCCAGGACATACTGATGAGGATGTCAAAAATGCAATTGGGGTTC	540
NS 245626 Method S	481	TCACCATTACCTTCTCTTCCAGGACATACTGATGAGGATGTCAAAAATGCAATTGGGGTTC	540
NS 245626 Method K	481	TCACCATTACCTTCTCTTCCAGGACATACTGATGAGGATGTCAAAAATGCAATTGGGGTTC	540
NS 245626 Method N	481	TCACCATTACCTTCTCTTCCAGGACATACTGATGAGGATGTCAAAAATGCAATTGGGGTTC	540

NS 245625 MiSeq	541	CTCATCGGAGGACTTGAATGGAATGATAACACAGTTCGAGTCTCTGAAACTTTACAGAGA	600
NS 245626 Method A	541	CTCATCGGAGGACTTGAATGGAATGATAACACAGTTCGAGTCTCTGAAACTTTACAGAGA	600
NS 245626 Method S	541	CTCATCGGAGGACTTGAATGGAATGATAACACAGTTCGAGTCTCTGAAACTTTACAGAGA	600
NS 245626 Method K	541	CTCATCGGAGGACTTGAATGGAATGATAACACAGTTCGAGTCTCTGAAACTTTACAGAGA	600
NS 245626 Method N	541	CTCATCGGAGGACTTGAATGGAATGATAACACAGTTCGAGTCTCTGAAACTTTACAGAGA	600

NS 245625 MiSeq	601	TTCGCTTGGAGAAGCAGTAATGAGGATGGGAGACCTCCACTCCCTCCAAAGCAGAAACGG	660
NS 245626 Method A	601	TTCGCTTGGAGAAGCAGTAATGAGGATGGGAGACCTCCACTCCCTCCAAAGCAGAAACGG	660
NS 245626 Method S	601	TTCGCTTGGAGAAGCAGTAATGAGGATGGGAGACCTCCACTCCCTCCAAAGCAGAAACGG	660
NS 245626 Method K	601	TTCGCTTGGAGAAGCAGTAATGAGGATGGGAGACCTCCACTCCCTCCAAAGCAGAAACGG	660
NS 245626 Method N	601	TTCGCTTGGAGAAGCAGTAATGAGGATGGGAGACCTCCACTCCCTCCAAAGCAGAAACGG	660

NS 245625 MiSeq	661	AAAATGGCGAGAACAATTGAGTCAGAAGTTTGAAGAAATAAGATGGCTGATTGAAGGAGT	720
NS 245626 Method A	661	AAAATGGCGAGAACAATTGAGTCAGAAGTTTGAAGAAATAAGATGGCTGATTGAAGGAGT	720
NS 245626 Method S	661	AAAATGGCGAGAACAATTGAGTCAGAAGTTTGAAGAAATAAGATGGCTGATTGAAGGAGT	720
NS 245626 Method K	661	AAAATGGCGAGAACAATTGAGTCAGAAGTTTGAAGAAATAAGATGGCTGATTGAAGGAGT	720
NS 245626 Method N	661	AAAATGGCGAGAACAATTGAGTCAGAAGTTTGAAGAAATAAGATGGCTGATTGAAGGAGT	720

NS 245625 MiSeq	721	GCGGCACAGATTGAAGATTACAGAGAACAGTTTCGAACAAATAACTTTTATGCAAGCCTT	780
NS 245626 Method A	721	GCGGCACAGATTGAAGATTACAGAGAACAGTTTCGAACAAATAACTTTTATGCAAGCCTT	780
NS 245626 Method S	721	GCGGCACAGATTGAAGATTACAGAGAACAGTTTCGAACAAATAACTTTTATGCAAGCCTT	780
NS 245626 Method K	721	GCGGCACAGATTGAAGATTACAGAGAACAGTTTCGAACAAATAACTTTTATGCAAGCCTT	780
NS 245626 Method N	721	GCGGCACAGATTGAAGATTACAGAGAACAGTTTCGAACAAATAACTTTTATGCAAGCCTT	780

NS 245625 MiSeq	781	ACAAC TATTGCTTGAAGTGGAGCAAGAGATAAGA AACTTTCTCGTTTCAGCTTATTTAA	838
NS 245626 Method A	781	ACAAC TATTGCTTGAAGTGGAGCAAGAGATAAGA AACTTTCTCGTTTCAGCTTATTTAA	838
NS 245626 Method S	781	ACAAC TATTGCTTGAAGTGGAGCAAGAGATAAGA AACTTTCTCGTTTCAGCTTATTTAA	838
NS 245626 Method K	781	ACAAC TATTGCTTGAAGTGGAGCAAGAGATAAGA AACTTTCTCGTTTCAGCTTATTTAA	838
NS 245626 Method N	781	ACAAC TATTGCTTGAAGTGGAGCAAGAGATAAGA AACTTTCTCGTTTCAGCTTATTTAA	838