**Additional File 2.** Sequences of *Providencia vermicola* DSM\_17385 rMLST marker genes

>*Providencia\_vermicola*\_DSM\_17385\_*rpl*A\_gene\_complete\_coding\_sequence

ATGGCTAAACTGACTAAGCGCATGCGCAATATCCGTGAAAAAGTTGATGCTACTAAACAGTATGACATCGCTGAAGCCGTTGCACTGCTGAAAGAATTAGCGACAGCTAAATTCGTTGAAAGCGTTGACGTTGCTGTTAACCTGGGCATCGATGCTCGTAAATCTGACCAGAACGTTCGCGGTGCAACTGTACTGCCACACGGTACTGGCCGTTCAGTTCGCGTTGCTGTGTTCGCACAAGGCGCAAACGCTGAAGCTGCTAAAGCTGCTGGCGCTGAACTGGTTGGTATGGAAGATCTGGCTGATAAAATCAAAGCTGGCGAAATGGACTTTGACGTTGTTATTGCTTCTCCAGATGCAATGCGCGTTGTTGGCCAATTAGGTCAAGTTTTAGGCCCACGTGGTCTGATGCCAAACCCGAAAGTAGGTACTGTAACACCTAACGTTGCTGAAGCGGTTAATAACGCTAAAGCAGGTCAGGTTCGTTACCGTAATGACAAAAACGGAATCATCCACACCACTATCGGTAAAGTTGATTTCGACGCTGACAAACTGAAAGAAAACTTAGAAGCACTGCTGATCGCGCTGAAAAAAGCAAAACCAGCTTCTGCTAAAGGTGTTTTCATCAAGAAAGTTAGCCTGTCTACCACTATGGGTGCAGGTGTTGCTGTTGACCAAGCTGGTCTGTCAGCGACAGTTTAA

>*Providencia\_vermicola*\_DSM\_17385\_*rpl*B\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rpl*C\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rpl*D\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rpl*E\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rpl*F\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rpl*I\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rpl*J\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rpl*K\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rpl*L\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rpl*M\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rpl*N\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rpl*O\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rpl*P\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rpl*Q\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rpl*S\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rpl*T\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rpl*U\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rpl*V\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rpl*W\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rpl*X\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rpm*D\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rpm*E\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rpm*F\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rpm*G\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rpm*I\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rps*A\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rps*B\_gene\_complete\_coding\_sequence

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>*Providencia\_vermicola*\_DSM\_17385\_*rps*C\_gene\_complete\_coding\_sequence

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