

Supplementary file S2. *Xylella fastidiosa* multilocus sequence typing (MLST) and non-MLST sequences obtained in this study from the sequencing of the amplified DNA regions: *cysG*, *gltT*, *holC*, *leuA*, *malF*, *nuoL*, *petC* and *pilU*.

>OR209769 *Xylella fastidiosa* subsp. *pauca* isolate UNISAL-CS siroheme synthase (*cysG*) gene, *cysG*-24 allele, partial cds

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GCTGAAGCAGTGCTGGAAGCAGCAGTAGCCGAGACTCCCCCACGGAGTCCGGCAGCGTCACCCTGGTGGGCG
CTGGCGCCGGCGACGCCGGGCTACTGACATTAAATGCACTGCGCGCCTTGAATGAAGCCGACATCATCTCTA
CGACCGCCTGGTCAGCGACACCGTGTTACAGATGGCACGGCGCGATGCGGAGCAGATCAAAGTAGGCAAATCC
GCGACGGGTACAGTCTGCGCCAAGAAGACATTACGCCCTGATGCTGCAACACGCCCGTGTGTCGAGCGTG
TCGTACGGTTGAAAGGTGGCGATCCATTCATCTTCGGTCGTGGCGGCGAGGAACTGGAATTCTTACGTACCCA
CAGCATCCCCATGAGGTCATCCCCGGAATCACCGCCGCCCTGGCCTGTGCCGCTATGCCGGTATCCCCCTTG
ACCCACCGCGACCATGCCCAATCGCTATGCCTGATCACCGCCCATTGCCAATCCTCCCTATACACCCTGGACT
GGGCTGCACTGGCACAAGAACGCCAAACATTGGCGTTCTACATGGGCGTGGCGGGGCTACCCACCATCCAGCA
ACGCCTGTGTGAGGCTG
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>OR209770 *Xylella fastidiosa* subsp. *pauca* isolate UNISAL-CS proton/sodium-glutamate symport protein (*gltT*) gene, *gltT*-14 allele, partial cds

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CGCTGGGACCTTTGGGATTAATCGCTACGTTGGTCGGTAGCTATGGTTTTTCAGAAAGTTGCTGCCGTTTGGTCA
CTTTGTATTGGCACTTTATTTGGCATGTGCGTTCCACATTGTGGTGGTGTACAGCGGGCTTCTGCTGGCACAT
GGTTTGAGTCCATTGAAGTTTTTTCAGGCGTGTGCGGCCAGGGATGCAGGTCGCTTTTGTTCAGTTCTTCCAGCT
TTGCTGCGATGCCAGTGGCATTACGCGCGATTACGCACAATCTGGGGGTTAACAAGGACTACGCTGCATTTGC
TGTGCCGCTGGGCAGTAGCATCAAAGTGGACGGTTGCGGGCGATCTTTCCAGC
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>OR209771 *Xylella fastidiosa* subsp. *pauca* isolate UNISAL-CS DNA polymerase III holoenzyme, *chi* subunit (*holC*) gene, *holC*-10 allele, partial cds

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ATGGCACGCGCCGACTTCTATTTGATTGCCAAACCGCGCTTTCTACAGCAACCACTGGAGTTGGTCTGCGCAT
TGGTCCGCAAAGCCTACGACACTAATCAGCCACGCTGATTCTGGCCCGCGACCAAGCCCAGGCCGAAGCACT
GGATGACCTACTGTGGGCGTTTCGACCCGGACGCCTACATCCCCACCAAATCGCCGGCAGCGACGAAGACGAC
GACATACCCCCGTATTGATTGCTACCCCGGACAGCGACACGCCATCGCGCCCGCTGGTCATCAACCTACGCG
ACGCCCTTGGGACGGCCCCCTGCGAACGCGTGTTGGAGGTGGTTCCCGCTGATCCCGCGGCACGCGAGCCACT
GCGTGAACGCTGGAACACTACAAGGCACGCGGCCTGCACATGAACAA
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>OR209772 *Xylella fastidiosa* subsp. *pauca* isolate UNISAL-CS 2-isopropylmalate synthase (*leuA*) gene, *leuA*-7 allele, partial cds

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TATTTGAAGAATTCAAACAGCTTTGTGAGAAACAGCGTTTGGTCACCGATGTGCGACCTGCAAGTGCTGATGCA
AGATAACAAGTACAGCATGGCTATCGCTTGGCCTCAATGACAATCAGTGATATTGGTAACCGGGCCAACGCA
CTGGTGGAATTGTCCGATCCCCAAGGTCAGCGTGTGGCCGAAACTGCGCAAGGCAACGGCCCAGTAGATGCAC
TGTTCCGAGCGCTGGCTGCAGCAACCGGGGTCAAACCTGGAGTTGGACAGCTATCAGGTACACAGTGTTGGTAT
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>OR209773 *Xylella fastidiosa* subsp. *pauca* isolate UNISAL-CS ABC transporter sugar permease (*malF*) gene, *malF*-16 allele, partial cds

GAATACGACCTATTTTGTGCTGCTGGGGATGCCGATGTCGATTACGGTGTGCTGGGAGCTGCGTTGCTGCTG
AATTCAAGAGCGGCGCGTTTTAAAGGGATTGTTTCGCACCGTGTTGTTTGCTCCGGTGGTGACGACGCTGGTTG
CTGTCGCGTTGATTTGGCGTTATCTGTTTCACCTGAAGTATGGGGTGGTGAATTGGCTGCTGAATTGT

>OR209774 *Xylella fastidiosa* subsp. *pauca* Isolate UNISAL-CS NADH-
ubiquinone oxidoreductase, NQO12 subunit (nuoL) gene, nuoL-16 allele,
partial cds

AGTTTCTACAGCTTCCGCTTGTTGTTTCTGACCTTTCATGGTGAGGAGCGTTTCCGCCGTGTTGGAGGCGGAC
ATGATGCTGCTGACCATGTAAATACACACACGTCAAATGATGACCATGCGCATGGTGTGCATGAGCCGCACGA
ATCGCCATGGGTAGTGACATTGCCGCTAATTTTGTGCGCAATCCCTTCTATTGCGTTGGGCTTCTTCACGATT
GGTCCGATGCTGTTTGGTACGGACTGGGCAGGCCATCATGCCGTTGAGGTGATCTGGGGTCAGACTGTCACAT
TCTTTACAGGCATCATTGATTTTTATGATCCGGCGCAGGATACAGTTGCTGTTTTAGGTGAGGAATTCCGCGG
CCCGGTGGCTTTTGCCTGTCATGGGATGATGTCGGCACCATTCTTTTTAACAGTTGTCGGGTTCCCTGCTTGCC
GTGCTGTTGTATCTGTGGAAGCCGCAATGGCCAGTGAAAATGCGTGAAACCTTCTCGTTGCCGGTGCGTATTC
TGGAGAACAAGTATGGTTTTGATGCGTTGTGGATCGGTGGT

>OR209775 *Xylella fastidiosa* subsp. *pauca* isolate UNISAL-CS ubiquinol
cytochrome C oxidoreductase subunit C1 (petC) gene, petC-6 allele,
partial cds

TCGCTGCTGATTTGGGTTTAAAGTGAAGTGCAGGTGATGAGTACTCTCAATGTCACCGGTGCCAAGTTTGGCGA
TACGATCATGACAGCGATGCCGTTGACACCTCGGAGCAGTGGTTTGGTAAAATTCCGCCGGATTTGAGTTTG
GTGGCCCGCGTCCGTGGGAGTGATTGGATCTACACTTATCTGAGGTCTTTCTACGTCGACTCGACTCGCCCGC
TGGGTTGGAACAATCGACTGTTTGTCAATGTTTCTATGCCCAATCCACTGTCGCATCTCCAGGGTGTGCAGCG
GGCAGAATATGGTGGGGCATCGCAGGCTGGTGTGATCGGTTAGTGACTGGGTTGGTTCCTGGTCCAGCCAGGT
CAGCAGAACCCTGCTGAGTTTGACCGGACTCTGCGTGACATTGTCAATTTCTGCAATATGCCGCCGAGCCTG
CGGCGTTACAACGGCATTCTTTGAGAGTATGGGTACTGTTGTTTCTACTGTTGTTGACTTTTTTTGGTTTCTCT
ACTCAAG

>OR209776 *Xylella fastidiosa* subsp. *pauca* isolate=UNISAL-CS twitching
motility protein (pilU) gene, partial cds

TGCGTACTCAAGAGACAATGGATCATGCCATCTCGTTCTCAGAAACCGGCCATCTGGTCATGTGTACCCTACA
TGCCAACAACGCCAATCAAGCAATAGACCGCATTATTAATTCTTCCCGGAAGAGCGGCGCAGCCAATTACTG
ACTGATCTGTCGCTGAATCTAAAAGGCATCATCGCTCAACAATTGATCCCATCTCCGGATGGTAAAGAGCGCT
GTTTAGCAGCGGAAGTTTTGCGCGACAGTCGATTAGTACAGGACTACATACGCGTAGGCGAGATCCATAAGCT
CAAAGAAGTCATGCAAAACCCCAACGATCTTGGAATGACTACATTGATCAAA