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1. Multilocus sequence typing

1.1 Typing results

This report uses the MLST Scheme *Staphylococcus pseudintermedius*

Allelic Profile and Sequence Type

Gene	Allele sequence	Allelic profile
ack	TCCTCATGTGGCTATATTTGATAC ATCATTCCACCAACAATGCCTGA ATCAGCATATTTATATAGCTTACCT TATGACTACTATAAAAAATATGGTA TTCGTAATATGGTTTCCACGGTA CAAGCCATAAATATGTATCACAAC GTGCAGCTGAAATGTTAGGTAAAC CTATTGAGGAATTACGTATTATTTT ATGTCATATTGGTAACGGTGCTTC AATTGCTGCAATCGATGGCGGTAA ATCAATCGACACGTCAATGGGCTT TACACCATTAGCAGGTGTGACAAT GGGTACACGTTTACGGTAATATTGA CCCTGCATTAATTCCATTCTTGAT GGAGAAAACAGGTAAAACGGCTG ATGAAGTACTTAATATTTTAAACAA AGAATCAGGTTTATTAGGTATCAC TGGAACGTCTTCAGATTTACGTGA TATCGAAGACGATGCGAAAAATGG AGAAGAACGTGCAGAGTTAGCGTT AGAAGTATTTGCATCACGCATCCA TAAATACATGGGTTTATATGCAAC ACGTATGCATGGCGTCGATGTGAT CATCTTTAC	3
cpn60	CCCAGTCGGTATCCGCCAAGGTA TTGATAAAGCTGTGGCAGTCGCAA TTGAATCATTACACAATATTTCTCA AAAAGTTGAAAATAAAGAAGAAAT TGCACAAGTCGGCGCGATTTCTG CAGCAGATGAAGAAGTGGGTCGT TACATTTCTGAAGCAATGGAAAAA GTTGGTAATGACGGTGTTATCTCA ATTGAAGAATCGAACGGTTTTAAC ACAGAACTAGAAGTTGTTGAAGGG ATGCAATTTGACCGTGGTTACCAA TCACCATACATGGTGACAGATTCT GACAAAATGATTGCTGAATTAGAA AGACCATACATTTAATTAATGACA AGAAAATCTCTTCATTCCAAGACA TTTTGCCTTTATTAGAACAATTGT GCAATCCAACCGTCCAATTTAAT CGTAGCGGACGAAGTAGAAGGCG	9

Gene	Allele sequence	Allelic profile
fdh	TTCAATTGAACCTGAATCCCCACC ATGACCGACCGTGCGGAATAAAC CTTTTGTCGCTGGTGCTTGGCAAT ATCTTGAACAGTTGTCGATATTGTT CGTACCGATCACTTGGCGTGCAA GTTTTTGCATTAAGTAGGATTCTTC ATTTGTCGCTTTTGAAGATGAAAT GAATGACAATGCATCTGGACCGTA TTGCGCTTTAATTTCTTGCATACGT GTTGCGACATGTTTAATCGCTTCA TCCCATTGACTTCTTCA	1
pta	ACAGCCGCTGTTGATTTACAAGCT TCTGACTATGTTGCGCCGATCGTA TTAGGGGATGTTGACAAAATTA GCACTTGCTGCAGAAAAATCTTTA AATATTGAAGGTTTAAATATCATCC AACCTGATACGAGCGACCTAAAAG CAACACTCGTTGAACAATTTGTAG AACGTCGTAAGGGAAAGCGACT GAAGAACAAGCACAAATCGTTATTA AATGATGTGAACTACTTCGGTACA ATGCTTGTTTATGCAGGTCATGCT GACGGTTTAGTGAGCGGTGCAGC CCACTCAACAGCAGACACTGTTTCG TCCAGCGCTTCAAATTATCAAAAC AAAACCAGGTGTTTCTAAGACATC AGGTATTTTCTTCATGATTAAGAA GATCAACAATTTATTTTCGGTGACT GTGCGATTAACCCTGAATTAGCCG CATCAGACTTAGCTGAAATTGCGG TTGAAAGCGCGAAAACACTGCACAAA GCTTCGGCATG	2
purA	TATGCAGCTGGTCAACGTCTTGCA CCATACGTCACAGATACTGCAAAA GTGTTAGACGATGCTTTCGTAGCA GATGAACGTGTATTATTTGAAGGT GCACAAGGTGTGATGTTAGATATC GACCACGGCACATATCCTTTCGTT ACATCAAGCAATCCTGTCGCAGGT AACGTCACTGTAGGCGCGGGTGT CGGCCCAACAAACGTTTCAAAGT TGTCGGTGTATGTAAAGCGTATAC GTCACGTGTAGGTGATGGCCCGT TCCCAACAGAATTATTTGACGAAA AAGGTCATCATATCCGTGAAGTAG GTCGCGAATATGGTACAACAACAG GTCGTCCGCGTCGTGTCGGCTGG TTTGACTCAGTGGTGTACGTCAC TCTCGTCGTGTGAGTGGGATTACT	1

Gene	Allele sequence	Allelic profile
sar	GTTAAAAGGTGACGACTTATTCGG TACAGGAAATGCATTGAAGTTAGC CTTTAGTGGTTTTTCAACGAGTGC CGTCGCGTTAGTTGCTGCAGCATT GTTCTTAGCAACCGCGATGCAAGT GACAACTTACATAAACGTTTGGC ACTATTAGTATTATCGTTTGTCCGG AATAAACGAAAAATATCGTTATC GGGGCGATTCTTGTCTATTATTT TAGCGTTTTTCGTACCGTCCGCTA CAGCACGTGCTGGCGCTGTTGTA CCGATTTTATTAGGTATGATTGCG GCGTTTGGGGCAACGAAAAATAGT AAATTAGCTGCGTTACTCATCATT CAGCTGTACAAGCGGTATCGATTT GGAATATCGGGATT	2
tuf	TGAGCACATTCTTTATCACGTAA CGTTGGTGTACCAGCATTAGTTGT ATTCTTAAACAAAGTTGACATGGT AGACGACGAAGAATTATTAGAATT AGTAGAAATGGAAGTACGTGACTT ATTATCTGAATACGACTTCCCAGG TGATGACGTACCTGTAATCGCTGG TTCAGCATTAAAAGCTTTAGAAGG CGATGCACAATACGAAGAAAAAT CTTAGAATTAATGGAAGCTGTAGA CACTTACATTCCAACCTCCAGACCG TGA CTCAGACAAACCATT CATGAT GCCTGTTGAGGACGTATTCTCAAT CACAGGTCGTGGTACAGTTGCTAC TGGTCGTGTTGAACGTGGTCAAAT CAAAGTTGGTGACGAAGTAGAAAT CATCGGTTTAACTGAAGAATCTTC TAAAACAAC	1

ack	cpn60	fdh	pta	purA
3	9	1	2	1

sar	tuf
2	1

Sequence Type: 71;

1.2 Additional information

For more information about MLST and other MLST Schemes visit the homepages:

PubMLST <<http://pubmlst.org/>>

MLST.net <<http://www.mlst.net/>>

MLST Databases at the ERI, University College Cork <<http://mlst.ucc.ie/>>