

Supplementary Figure S1: Results of MALDI TOF analysis

Bruker Daltonik MALDI Biotyper
Classification Results

Bruker Logo

Project Info:

Project Name:
Project Description:
Project Owner:
Project Creation Date/Time:
Project Analyte Count:
Project Type:
Validation:
Validation Position:

Banika vedy TUCZVO_18.11_estrakita
adina@FPI-KB-FLX-PC
2021-11-18T12:52:39.202
44
Development:
not present

Result Overview

Analyte Name	Analyte ID	Organism (best match)	Score Value	Organism (second best match)	Score Value
$\Delta 1$ (-) (C)	1.1	not reliable identification	1.558	not reliable identification	1.558
$\Delta 2$ (-) (C)	1.3	not reliable identification	1.554	not reliable identification	1.554
$\Delta 3$ (-) (C)	1.4	not reliable identification	1.548	not reliable identification	1.548
$\Delta 4$ (-) (B)	1.5	<i>Pseudomonas monteilii</i>	1.523	not reliable identification	1.495
$\Delta 5$ (-) (C)	2.2	not reliable identification	1.505	not reliable identification	1.510
$\Delta 6$ (-) (B)	2.3	<i>Aeromonas hydrophila</i>	1.518	not reliable identification	1.493
$\Delta 7$ (+) (B)	2.4	<i>Lysinibacillus fusiformis</i>	1.509	<i>Lysinibacillus fusiformis</i>	1.503
$\Delta 8$ (-) (B)	2.5	<i>Bacillus cereus</i>	1.547	<i>Bacillus cereus</i>	1.523
$\Delta 9$ (-) (C)	3.2	not reliable identification	1.509	not reliable identification	1.498
$\Delta 10$ (-) (B)	3.3	<i>Bacillus cereus</i>	1.513	not reliable identification	1.503
$\Delta 11$ (-) (C)	4.1	not reliable identification	1.507	not reliable identification	1.507
$\Delta 12$ (-) (C)	4.2	not reliable identification	1.498	not reliable identification	1.501
$E 1$ (-) (C)	4.3	not reliable identification	1.503	not reliable identification	1.515
$E 2$ (-) (C)	4.4	not reliable identification	1.503	not reliable identification	1.508
$E 3$ (-) (C)	4.5	not reliable identification	1.504	not reliable identification	1.505
$E 4$ (-) (C)	4.6	not reliable identification	1.511	not reliable identification	1.505
$E 5$ (-) (C)	5.1	not reliable identification	1.504	not reliable identification	1.507
$E 6$ (-) (C)	5.2	not reliable identification	1.503	not reliable identification	1.503
$E 7$ (+) (B)	5.5	<i>Pseudomonas fragi</i>	1.505	not reliable identification	1.499
$E 8$ (-) (C)	5.6	not reliable identification	1.504	not reliable identification	1.510
$E 9$ (-) (C)	6.2	not reliable identification	1.507	not reliable identification	1.508
$E 10$ (-) (C)	6.3	not reliable identification	1.503	not reliable identification	1.505
$E 11$ (-) (C)	6.4	not reliable identification	1.509	not reliable identification	1.505
$O 1$ (+) (B)	1.1	<i>Providencia rangelyi</i>	1.511	not reliable identification	1.503
$O 2$ (-) (C)	1.3	not reliable identification	1.509	not reliable identification	1.505
$O 3$ (++) (A)	1.4	<i>Morganella morganii</i>	1.525	<i>Morganella morganii</i>	1.501
$O 4$ (+) (B)	1.5	<i>Pseudomonas monteilii</i>	1.53	<i>Pseudomonas monteilii</i>	1.534
$O 5$ (-) (C)	2.2	not reliable identification	1.505	not reliable identification	1.507
$O 6$ (+) (B)	2.3	<i>Aeromonas hydrophila</i>	1.509	<i>Aeromonas hydrophila</i>	1.526
$O 7$ (+++)(B)	2.4	<i>Lysinibacillus fusiformis</i>	1.540	<i>Lysinibacillus fusiformis</i>	1.531
$O 8$ (+) (B)	2.5	<i>Bacillus cereus</i>	1.551	<i>Bacillus cereus</i>	1.553
$O 9$ (++) (A)	3.2	<i>Bacillus cereus</i>	1.559	<i>Bacillus cereus</i>	1.569
$O 10$ (-) (B)	3.3	<i>Bacillus cereus</i>	1.551	<i>Bacillus cereus</i>	1.551
$O 11$ (-) (B)	4.1	<i>Bacillus atrophaeus</i>	1.549	<i>Bacillus atrophaeus</i>	1.528
$O 12$ (+) (C)	4.2	<i>Serratia liquefaciens</i>	1.518	<i>Actinobacter bozweni</i>	1.507
$H 1$ (+) (B)	4.3	<i>Serratia liquefaciens</i>	1.550	not reliable identification	1.545
$H 2$ (-) (C)	4.4	not reliable identification	1.551	not reliable identification	1.551
$H 3$ (+) (B)	4.5	<i>Bacillus atrophaeus</i>	1.559	<i>Bacillus atrophaeus</i>	1.529
$H 4$ (-) (C)	4.6	not reliable identification	1.554	not reliable identification	1.555
$H 5$ (++) (A)	5.1	<i>Bacillus cereus</i>	1.565	<i>Bacillus cereus</i>	1.565
$H 6$ (++) (A)	5.2	<i>Bacillus cereus</i>	1.567	<i>Bacillus cereus</i>	1.568
$H 7$ (-) (C)	5.5	not reliable identification	1.559	not reliable identification	1.559
$H 8$ (+) (B)	5.6	<i>Pseudomonas fluorescens</i>	1.574	<i>Pseudomonas varians</i>	1.562
$H 9$ (-) (C)	6.2	not reliable identification	1.566	not reliable identification	1.555
$H 10$ (-) (C)	6.3	not reliable identification	1.563	not reliable identification	1.563
$H 11$ (-) (B)	6.4	<i>Bacillus pumilus</i>	1.586	not reliable identification	1.575