1 mBAL1_5
2 mBAL1_4
3 mBAL1_11
4 mBAL1_12
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16 mBAL1_24
17 mBAL1_25
18 mBAL4_10
19 mBAL4_17
20 mBAL4_2
21 mBAL4_20
22 mBAL4_3
23 mBAL4_5
24 mBAL4_9
25 mBAL5_15
26 mBAL5_18
27 mBAL5_28
28 mBAL5_6
29 mBAL10_15
30 mBAL10_4
31 mBAL11_13
32 mBAL11_14
33 mBAL11_18
34 mBAL11_2
35 mBAL11_21
36 mBAL11_5
37 mBAL11_6
38 mBAL11_9
39 mBAL12_17
40 mBAL12_20
41 mBAL12_4
42 mBAL13_17
43 mBAL14_12
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45 mBAL14_14
46 mBAL14_19
47 mBAL14_2
48 mBAL14_21
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50 mBAL14_24
51 mBAL14_6
52 mBAL14_9
53 mBAL15_1
54 mBAL15_10
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58 mBAL15_16
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61 mBAL15_2
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64 mBAL15_7
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66 mBAL15_9
67 mBAL17_1
68 mBAL17_11
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100 BARI 1
101 BARI 10
102 BARI 11
103 BARI 14
104 BARI 15
105 BARI 17
106 BARI 18
107 BARI 19
108 BARI 2
109 BARI 20
110 BARI 3
111 BARI 4
112 BARI 7
113 BARI 8
114 BARI 9
115 BMOL1
116 BMOL13
117 BMOL15
118 BMOL16
119 BMOL17
120 BMOL18
121 BMOL19
122 BMOL2
123 BMOL4
124 BMOL5
125 BMOL8
126 BMOL9
127 BPMOL11
128 BCEN 1
129 BCEN 10
130 BCEN 13
131 BCEN 14
132 BCEN 15
133 BCEN 16
134 BCEN 17
135 BCEN 18
136 BCEN 19
137 BCEN 2
138 BCEN 3
139 BCEN 5
140 BCEN 6
141 BCEN 7
142 BESP 11
143 BESP 12
144 BESP 18
145 BESP 19
146 BESP 20
147 BESP 3
148 BESP 5
149 BESP 6
150 BESP 9
151 BTRi 1
152 BTRi 5
153 BTRi 12
154 BTRi 13
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156 BTRi 17
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158 BTRi 19
159 BTRi 20
160 BPARi 1
161 BPARi 3
162 BPARi 4
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169 BPARi 19
170 BPARi 20
171 BPARi 5
172 BPARi 6
173 BPARi 9
174 BPMOL 1
175 BPMOL 2
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177 BPMOL 8
178 BMOL9
179 BPMOL11
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181 BPMOL 14
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186 BPMOL 19
187 BPCEN 10
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223 BPTRi 9



Figure S2. Cluster analysis of MALDI-TOF MS spectra of the strains belonging to the species *Lactiplantibacillus plantarum* identified in this study. Distance is displayed in relative units.