

Table S 2 Ribosomal protein peak typing of 55 strains

key	L32	S21	L33	L35	S18	L29	L31
NIES-843 A	1	1	1	1	1	1	1
NIES-88 (A	1	0	0	0	1	6	0
NIES-108 A	1	1	0	0	1	6	1
NIES-89 (A	1	1	1	1	1	1	1
NIES-107 A	1	1	1	1	1	1	1
NIES-105 A	1	1	1	1	1	1	1
NIES-90 (A	1	1	1	1	1	1	1
NIES-123 B	2	1	1	1	1	2	2
NIES-121 B	1	1	1	2	1	2	2
NIES-121 B	2	1	1	2	1	2	2
NIES-106 B	1	1	1	2	1	2	2
NIES-107 B	1	1	1	2	1	2	2
NIES-122 B	2	1	0	2	1	2	2
NIES-113 B	1	1	1	2	0	2	2
NIES-113 B	1	1	1	2	0	2	2
NIES-115 B	1	1	1	2	0	2	2
NIES-111 B	1	1	1	2	1	2	2
NIES-110 B	2	1	0	2	1	2	2
NIES-478 B	2	1	1	3	1	2	2
NIES-112 B	0	1	0	0	1	2	2
NIES-107 B	2	1	1	2	1	7	2
NIES-101 B	2	1	1	2	1	0	2
NIES-106 B	2	1	0	1	1	0	2
NIES-111 B	1	1	1	2	1	7	2
NIES-110 B	2	1	0	2	1	2	1
NIES-117 C	1	1	0	0	1	4	0
NIES-109 C	0	1	1	1	1	4	0
NIES-604 C	0	1	0	0	1	2	0
NIES-104 C	0	1	0	2	1	7	0
NIES-110 C	1	1	0	0	1	4	0
NIES-107 D	0	1	0	2	1	6	0
NIES-121 D	0	1	1	0	0	6	1
NIES-121 D	0	0	1	0	0	6	1
NIES-121 D	0	1	0	0	0	0	0
NIES-122 D	0	0	0	2	0	7	0
NIES-123 D	0	0	0	0	1	6	1
NIES-123 D	0	0	0	0	1	7	1
NIES-105 D	0	1	1	2	1	6	0
NIES-123 D	0	1	1	2	1	6	1
NIES-901 D	0	1	0	0	1	6	1
NIES-106 D	0	1	1	3	0	6	1
NIES-100 D	1	1	1	0	0	6	1
NIES-109 D	0	1	1	0	0	6	1

NIES-111E	1	1	1	0	1	6	1
NIES-44 (E	1	1	1	0	1	6	1
NIES-115E	1	1	0	0	1	2	1
NIES-114E	0	0	0	0	0	0	3
NIES-105E	1	0	0	0	0	0	3
NIES-904E	0	0	0	0	0	0	3
NIES-112E	0	0	1	0	0	0	3
NIES-104N	1	1	0	1	1	0	1
NIES-107N	1	1	1	0	1	1	1
NIES-109N	2	1	1	0	1	2	2
NIES-87 (O	1	1	1	0	1	2	3
NIES-121O	1	1	0	0	1	0	2
PCC 7941-t	1	1	1	2	1	2	2
PCC 9432-t	0	1	1	3	1	2	2
PCC 9443-t	0	1	1	3	1	3	2
PCC 9701-t	2	1	1	1	1	4	3
PCC 9806-n	1	1	1	1	1	3	1

L28	S17	S16	S19	S15	S20	S14	L24	L17
1	1	1	1	1	1	1	1	1
1	0	1	1	1	1	1	0	4
1	0	1	1	1	1	2	0	1
1	0	1	1	1	1	1	0	1
1	0	0	0	1	4	1	2	3
1	0	1	1	1	1	1	2	4
1	0	0	0	1	4	1	2	0
1	1	1	1	2	1	2	2	0
1	1	1	1	2	1	2	2	0
1	0	1	1	2	1	2	3	0
1	1	1	1	2	1	2	2	0
1	1	1	1	2	1	2	2	0
1	1	1	1	2	1	2	2	0
1	1	1	1	3	1	2	2	1
1	1	1	1	3	1	2	2	1
1	1	1	1	3	1	2	2	1
2	1	1	1	3	1	2	2	1
1	1	1	0	1	1	2	2	1
2	1	0	1	2	5	2	2	1
1	1	1	1	2	2	1	2	3
1	1	1	1	2	2	2	3	1
1	1	1	0	1	5	2	3	1
2	1	1	0	1	5	1	3	0
1	1	1	0	1	2	2	3	1
0	0	0	1	2	3	1	2	3
2	1	1	1	2	2	0	1	4
2	1	1	1	2	4	0	0	3
2	0	1	1	2	4	1	0	3
2	0	1	1	2	4	2	0	0
2	1	1	1	1	4	0	0	2
1	0	0	1	1	1	1	0	0
1	1	0	1	1	5	2	0	0
0	0	0	1	1	5	0	0	0
0	0	0	1	1	5	0	0	0
0	0	0	1	1	5	0	0	0
0	0	0	1	1	5	0	0	0
0	0	0	1	1	5	0	0	0
1	1	0	1	1	5	2	0	0
1	1	0	1	1	5	2	0	0
1	1	0	1	1	5	1	0	0
1	0	0	1	1	5	2	0	2
0	0	0	1	1	5	0	0	0
0	0	1	1	2	5	0	0	0

1	0	1	1	1	1	0	3	3
1	0	1	1	1	1	0	0	3
1	1	1	1	1	1	2	0	1
1	0	0	0	2	2	0	0	0
0	0	0	0	2	2	0	0	0
3	0	0	0	2	2	0	0	0
0	0	0	0	2	2	0	0	0
1	0	1	1	1	1	1	2	0
1	0	1	1	1	1	1	0	1
1	1	1	1	2	2	1	3	1
2	1	0	1	1	1	2	3	3
1	1	0	1	1	1	2	3	3
2	1	1	1	2	1	2	2	1
1	1	1	1	2	2	2	2	2
3	1	1	1	2	3	2	3	3
1	2	2	1	1	4	2	4	4
1	1	2	1	3	5	2	3	1

L22	L18	L14	L19	S12	S13
1	1	1	1	1	1
1	1	1	1	1	1
2	0	1	1	1	1
1	1	1	1	1	1
2	1	1	0	1	1
1	1	1	1	1	1
2	4	1	0	1	1
2	1	1	1	1	1
2	1	1	2	1	0
2	1	1	3	1	1
2	1	1	3	1	1
2	2	1	1	1	1
1	0	1	3	1	1
2	1	1	1	1	1
2	1	1	1	1	1
2	1	1	1	1	1
2	1	1	2	1	1
2	1	1	2	1	1
2	1	1	2	1	1
1	0	1	2	0	1
2	1	1	2	1	1
2	2	1	2	1	1
2	2	0	0	1	1
2	2	1	2	1	1
2	4	0	1	1	1
2	0	1	1	1	1
2	0	1	1	1	1
1	0	1	1	1	1
1	1	1	1	1	1
2	0	0	0	1	1
2	0	1	0	0	1
1	0	1	0	1	1
1	0	1	0	0	0
0	0	1	0	1	1
0	0	1	0	0	0
0	0	1	0	1	1
0	0	1	0	0	1
0	3	1	0	1	0
0	3	1	0	1	0
0	3	1	0	1	0
1	0	0	2	1	0
1	0	1	0	0	0
1	0	1	2	0	0

2	1	1	1	1	1
2	1	1	1	1	1
2	4	1	1	1	1
1	0	0	2	0	0
1	0	0	2	0	0
1	0	0	2	0	0
1	0	0	2	0	0
1	1	0	1	1	1
1	1	1	1	1	1
2	0	1	2	0	1
2	0	1	2	0	1
0	2	0	0	1	1
2	2	1	2	1	1
2	1	1	2	1	1
2	3	1	1	1	1
2	1	1	1	1	1
2	4	1	3	1	1