Patient number	Clinical diagnosis	Delta toxin detection by WC-MALDI-TOF MS <sup>a</sup>
1	Chronic cutaneous abscess in diabetic hemodialysis patient	$\delta^{+b}$
2	Chronic bronchial suture infection in a lung-transplanted diabetic patient	$\delta$ +
3	Chronic lung infection in CF <sup>c</sup> patient	$\delta$ +
4	Chronic lung infection in CF patient	$\delta$ +
5	Chronic lung infection in CF patient	$\delta$ +
6	Chronic lung infection in CF patient	$\delta$ +
7	Chronic lung infection in CF patient	$\delta$ +
8	Chronic lung infection in CF patient	$\delta$ +
9	Chronic lung infection in CF patient	$\delta$ +
10	Chronic lung infection in CF patient	$\delta$ +
11	Chronic amputation-site infection in a diabetic patient	$\delta$ +
12	Diabetic foot infection	$\delta +$
13	Chronic osteoarthritis of the left hand in a diabetic patient	$\delta +$
14	Diabetic foot infection	$\delta +$
15	Recurrent bacteremia in dialysis and diabetic patient	δ- <sup>d</sup>
16	Chronic lung infection in CF patient	δ-
17	Chronic lung infection in CF patient	δ-
18	Chronic lung infection in CF patient	δ-
19	Chronic lung infection in CF patient	δ-
20	Diabetic foot infection	δ-

## Table S2. Clinical characteristics of patients with chronic infections.

<sup>a</sup>WC-MALDI-TOF MS: Whole-Cell Matrix Assisted Laser Desorption Ionization - Time-of-Flight mass spectrometry ; <sup>b</sup>  $\delta$ +: detection of delta toxin ; <sup>c</sup>CF: cystic fibrosis ; <sup>d</sup> $\delta$ -: no detection of delta toxin.