

Table 2 Results of screening of isolated *Bacillus anthracis* strains: success in detection by in-house polymerase chain reaction (PCR) assay or traditional methods

Test number	Presence of <i>B. anthracis</i> chromosome by PCR	Capsule presence		Toxin production	
		By PCR	By Giemsa staining	By PCR	Lethality in mice or guinea pigs
1	+	+	+	-	-
2	+	-	-	-	-
3	+	+	+	+	+
4	+	-	-	-	-
5	+	+	+	+	+
6	+	-	-	+	-
7	+	+	+	+	+
8	+	-	-	-	-
9	+	+	+	+	+
10	+	+	+	+	+
11	+	-	-	+	-
12	+	-	-	+	-
13	+	-	-	+	-
14	+	+	+	+	+
15	+	+	+	+	+
16	+	-	-	-	-
17	+	+	+	+	+
18	+	-	-	+	-
19	+	-	-	-	-
20	+	+	-	-	-
21	+	+	+	-	-
22	+	+	+	+	+
23	+	-	-	-	-
24	+	-	-	-	-
25	+	-	-	-	-