**Supplementary Material**

Table S1. Conditions for qPCR reactions for \(\text{atz}\)A and \(\text{atz}\)D genes.

| Pre-incubation | Denaturation | Annealing | Extension | Signal acquisition |
|----------------|--------------|-----------|-----------|--------------------|
| 50°C - 2 min   | 95°C         | 60'       | 72°C      | 81°C               |
| 95°C - 5 min   | 15 sec       | 30 sec    | 30 sec    | 15 sec             |

40 cycles

Table S2. Conditions for qPCR reactions for \(\text{trz}\)N.

| Pre-incubation | Denaturation | Annealing | Extension |
|----------------|--------------|-----------|-----------|
| 50°C - 2 min   | 95°C         | 55'       | 72°C      |
| 95°C - 5 min   | 45 sec       | 45 sec    | 45 sec    |

45 cycles