

**TABLE 1** Number of cloacal swabs PCR positive for the 14 tested *tet* genes encoding tetracycline resistance (Each lot consisted of 15 animals)

Lot/Farm	Investigated <i>tet</i> genes (number of positive sample per lot)													
	Active efflux						Ribosomal protection						Enzymatic inactivation	
	<i>tet</i> (A)	<i>tet</i> (B)	<i>tet</i> (C)	<i>tet</i> (D)	<i>tet</i> (E)	<i>tet</i> (G)	<i>tet</i> (K)	<i>tet</i> (L)	<i>tet</i> (P)	<i>tet</i> (M)	<i>tet</i> (O)	<i>tet</i> (Q)	<i>tet</i> (S)	<i>tet</i> (X)
1/A	14	13	1	1	0	0	13	13	0	13	14	13	9	13
2/A	15	14	4	2	1	0	14	15	0	15	15	15	12	12
3/B	15	13	2	6	1	0	15	15	0	15	15	15	8	14
4/C	14	11	8	0	0	0	15	15	0	15	15	14	11	15
5/D	14	11	3	0	0	0	13	15	1	15	15	15	2	8
6/C	15	10	8	6	3	1	13	15	1	15	15	12	10	12
7/E	11	12	6	7	0	0	15	15	8	15	15	14	2	6
8/D	11	11	8	7	0	0	15	15	4	15	15	14	6	9
9/F	13	10	0	0	0	0	12	15	0	14	15	11	7	11
10/D	15	11	1	0	0	0	12	13	1	15	15	6	1	9
11/F	13	10	6	6	0	0	11	15	0	15	15	12	2	12
12/D	12	8	7	1	0	0	12	15	0	15	14	9	4	10
13/B	14	15	0	0	0	0	13	15	0	15	14	6	9	10
Total	176	149	54	36	5	1	173	191	15	192	192	156	83	141
N (%)	(90.2)	(76.4)	(27.7)	(18.4)	(2.5)	(0.5)	(88.7)	(98)	(7.7)	(98.4)	(98.4)	(80)	(42.5)	(72.3)