Occurrence of virulent multidrug-resistant *Enterococcus faecalis and Enterococcus faecium* in the pigs, farmers and farm environments

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Supplementary Table 1. Primers used for resistance and virulence genes detection

No.	Primer name	Primer sequences	Size	Reference
1	*esp*	TTACCAAGATGGTTCTGTAGGCAC CCAAGTATACTTAGCATCTTTTGG	913	Shankar et al., 1999
2	*cyl*	ACTCGGGGATTGATAGGC GCTGCTAAAGCTGCGCTT	688	Vankerckhoven et al., 2004
3	*hyl*	ACAGAAGAGCTGCAGGAAATG GACTGACGTCCAAGTTTCCAA	276	Vankerckhoven et al., 2004
4	*ace*	AAAGTAGAATTAGATCCACAC TCTATCACATTCGGTTGCG	320	Mannu et al., 2003
5	*gel*E	AGTTCATGTCTATTTTCTTCAC CTTCATTATTTACACGTTTG	402	Mannu et al., 2003
6	*efa*A	CGTGAGAAAGAAATGGAGGA CTACTAACACGTCACGAATG	499	Mannu et al., 2003
7	*tet*M	ACAGAAAGCTTATTATATAAC TGGCGTGTCTATGATGTTCAC	171	Aminov et al., 2001
8	*tet*L	GTMGTTGCGCGCTATATTCC TGAAMGRWAGCCCACCTAA	696	Gever et al., 2003
9	*erm*A	TCTAAAAAGCATGTAAAAGAA CTTCGATAGTTTATTAATATTAGT	645	Dutka-Malen et al., 1995
10	*erm*B	GAAAAGGTACTCAACCAAATA AGTAACGGTACTTAAATTGTTTAC	639	Dutka-Malen et al., 1995
11	*msr*A/B	GCAAATGGTGTAGGTAAGACAACT ATCATGTGATGTAAACAAAAT	399	Dutka-Malen et al., 1995
12	*aac(6')-Ie-aph(2'')-Ia*	CAGAGCCTTGGGAAGATGAAG CCTCGTGTAATTCATGTTCTGGC	348	Vakulenko et al., 2003
13	*aph(2")-Ib*	CTTGGACGCTGAGATATATGAGCAC GTTTGTAGCAATTCAGAAACACCCTT	867	Vakulenko et al., 2003
14	*aph(2")-Ic*	CCACAATGATAATGACTCAGTTCCC CCACAGCTTCCGATAGCAAGAG	444	Vakulenko et al., 2003
15	*aph(2")-Id*	GTGGTTTTTACAGGAATGCCATC CCCTCTTCATACCAATCCATATAAC	641	Vakulenko et al., 2003
16	*aph(3')-IIIa*	GGCTAAAATGAGAATATCACCGG CTTTAAAAAATCATACAGCTCGCG	523	Vakulenko et al., 2003
17	*ant(4')-Ia*	CAAACTGCTAAATCGGTAGAAGCC GGAAAGTTGACCAGACATTACGAACT	294	Vakulenko et al., 2003
18	*van*A	CATGAATAGAATAAAAGTTGCAATA CCCCTTTAACGCTAATACGATCAA	1,030	Clark et al., 1993
19	*van*B	GTGACAAACCGGAGGCGAGGA CCGCCATCCTCCTGCAAAAAA	433	Clark et al., 1993
20	*van*C1	GGTATCAAGGAAACCTC CTTCCGCCATCATAGCT	822	Dutka-Malen et al., 1995

21	*van*C2/C3	CGGGGAAGATGGCAGTAT CGCAGGGACGGTGATTTT	484	Satake et al., 1997