

Table S6: Quantitative PCR primers used were 63F:5'GCAGGCCTAACACATGCAAGTC-3' and 355R: 5'-CTGCTGCCTCCCGTAGGAGT-3' (Castillo et al. 2006). The RDP database version 9.59 was searched for hits by these primers. The results reported in the table are filtered for those good quality sequences >1200 bp and allowing for one primer mismatch. Only isolates were included in the search. Total sequences searched is indicated in the last row of the table.

Castillo, M., Martin-Orue, S.M., Manzanilla, E.G., Badiola, I., Martin, M., and Gasa, J. 2006. Quantification of total bacteria, enterobacteria and lactobacilli populations in pig digesta by real-time PCR. *Vet Microbiol* **114**: 165-170.

	Proteobacteria	Firmicutes	Bacteroidetes	Actinobacteria	Total
63F	14349	34	1182	11	15622
355R	30821	13768	2979	11284	62919
Total RDP	31157	14012	3071	11375	64137