

Clonal lineage	Stage of production				Total
	Lactation	Post-Weaning	Growing-Finishing	Unknown	
A	20	90	10	11	131
B	0	6	1	0	7
C	1	10	0	0	11
D, E, F	7	14	1	2	24
Total	22	116	11	9	173

Table S11 : Number of isolates associated with each stage of production. The clonal lineage D, E and F were gathered because the number of isolates for each clonal lineage was low.

Clones within clonal lineage A	Stage of production				Total
	Lactation	Post-Weaning	Growing-Finishing	Unknown	
A1-subclone	0	7	0	0	7
A1	13	53	1	5	72
A2	1	5	4	1	11
A3	3	8	2	1	14
A4	1	7	0	0	8
Isolates not belonging to any clone within clonal lineage A	2	10	3	1	16
Total	20	90	10	8	128

Table S12 : Number of isolates associated with each stage of production score per clone within the clonal lineage A.