

Table S1: Model input: Sow parities at simulation start and re-insemination attempts

Parity	1	2	3	4	5	6	7	8
Probability matrix for sow parities at start of simulation	0.22	0.20	0.17	0.14	0.11	0.09	0.05	0.02
Probability of re-insemination being attempted*	1.0	0.7	0.6	0.5	0.4	0.3	0.2	0.0

*: Sørensen G, Christiansen MG. Udsætningsstrategi (in Danish). Danish Research Centre for pigs; 2013. pp. 1–8. Available: <http://vsp.lf.dk/Viden/Reproduktion/Udsætningsstrategi.aspx>