

Supplementary file S3. Animals submitted for necropsy and tests performed.

Farm		Samples submitted	Healthy pigs (n)	Sick pigs (acute) (n)*	Biochemistry/Hematology	Heavy Metals	Molecular biology
1		Whole pig	5	5	All pigs	All pigs	PCR (serum) <i>Mycoplasma</i> spp. PRRSV, and PCV-3. IHC PCV-2 and PRRSV (lymphoid tissues)
2		Whole pig	5	5	All pigs	All pigs	PCR (serum) <i>Mycoplasma</i> spp. PRRSV, and PCV-3. IHC PCV-2 and PRRSV (lymphoid tissues)
3		Whole pig	NA	10	NP	All pigs	PCR (serum) <i>Mycoplasma</i> spp. PRRSV, and PCV-3. IHC PCV-2 and PRRSV (lymphoid tissues)
4		Whole pig	5	5	NP	All pigs	PCR (serum) <i>Mycoplasma</i> spp. PRRSV, and PCV-3. IHC PCV-2 and PRRSV (lymphoid tissues)

5		Whole pig	5	6	NP	NP	PCR (serum) <i>Mycoplasma</i> spp. PRRSV, and PCV-3. IHC PCV-2 and PRRSV (lymphoid tissues)
6		Brain	5	5	NA	NA	PCR (serum) <i>Mycoplasma</i> spp. PRRSV, and PCV-3.
7		Brain	NA	5	NA	NA	PCR (serum) <i>Mycoplasma</i> spp. PRRSV, and PCV-3.
8 (first batch)		Whole pig	5	5	NP	NP	RT-PCR (serum) <i>Mycoplasma</i> spp. PRRSV, and PCV-3. IHC PCV-2 and PRRSV (lymphoid tissues)
8 (second batch)**		Brain	NA	5	NA	NA	PCR (serum) <i>Mycoplasma</i> spp. PRRSV, and PCV-3.

*At the peak of the clinical problem.

**Brain of 5 neonates were also submitted for histopathological assessment.

NP = not performed; NA = non-available