

Metabolic disturbances in synovial fluid are involved in the onset of synovitis in heifers with acute ruminal acidosis.

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Supplementary table S1. Retention time, retention index, quant mass, metabolite name, and total similarity of the compounds detected by GC-MS of synovial fluid before ARA induction.

Supplementary fig S1. Partial least square-discriminant analysis (A) and the greatest variable importance in projection scores (B) of metabolites of synovial fluid from heifers with ARA are shown.

Supplementary fig S1

