The study has provided a first glimpse of the level of prevalence of *Y. enterocolitica* in pig tonsils in France. A large variability of results between slaughter-houses has been observed.

The overall prevalence estimate is lower than that determined by other European countries (32% in Switzerland, 56% in Finland). 96.3%, 100% or 81.8% of strains isolated from the Brittany slaughter-house n°1, the Brittany slaughter-house n°2 and the Alsation slaughter-house were pathogenic respectively.

Considering the preliminary results of prevalence obtained, this study demonstrates the value of establishing the epidemiological situation of *Y. enterocolitica* in pigs in France.