

### **Incidence of mastitis and its effect on the productive performances in Rasa Aragonesa ewes**

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Rasa Aragonesa is an autochthonous breed of sheep oriented exclusively to meat production, reared in semi-extensive conditions in a 3 lambing/2 years reproductive system. In a first work, the incidence of mastitis has been checked in 106 ewes from 11 flocks. The presence of subclinical mastitis (positives to California Mastitis Test – CMT), lost udder and clinical mastitis (diagnosed by palpation) has been detected in 40.0%; 8.6% and 7.5% ewes, respectively. Bacteriological analysis detected the presence of intra-mammary

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with 130 apparently healthy ewes from the same flocks. Affected ewes presented a higher perinatal mortality (14.1 vs. 7.06%) and lower growth rate between birth and weaning at 45 days (-17.1%)