

Exploring Genetic Factors and Potential Pathways Involved in Regulatory Networks of Monocyte Inflammatory Responses to Bovine Mastitis Caused by *Streptococcus uberis*

Table 1. Summary of the GEO accession numbers for RNA-Seq data sets associated with bovine mastitis.

GEO ¹ Accession	Pathogen	Platform	Samples (M:H) ²
GSE51858	<i>Strep. uberis</i>	GPL15749 (Illumina HiSeq 2000)	100 (50:50)
GSE172056	<i>Strep. uberis</i>	GPL19172 (Illumina HiSeq 2500)	5 (3:2)
GSE220666	<i>Strep. uberis</i>	GPL24230 (HiSeq X Ten)	10 (5:5)

¹GEO, Gene Expression Omnibus; ²M, number of mastitis samples, and H, number of healthy samples.