

SUPPLEMENTARY TABLE 1: Minor allele frequency (MAF) of studied SNPs in *NOD2*, *SLC11A1*, *SP110*, *TLR2*, *TLR4* and *CD209* bovine genes (n=636).

Gene	SNP	Minor Allele	Major Allele	MAF
<i>NOD2</i>	rs109601360	A	G	0.2334
	rs43710288	T	A	0.4921
	rs43710289	A	C	0.4522
	rs43710290	T	C	0.1492
<i>SLC11A1</i>	rs109453173	G	C	0.2055
	rs110090506	T	A	0.1627
<i>SP110</i>	rs136859213	T	C	0.0700
	rs133080973	G	T	0.2537
	rs110480812	G	A	0.2887
<i>TLR2</i>	rs110491977	A	G	0.1270
	rs68268259	T	C	0.1292
	rs41830060	T	C	0.1193
	rs109971269	C	T	0.1302
	rs41830058	C	T	0.1751
	rs43706434	A	G	0.1268
	rs43706433	G	A	0.2040
	rs29017188	C	G	0.4199
<i>TLR4</i>	rs43578097	G	A	0.4199
	rs43578100	A	G	0.4114
	rs208222804	C	T	0.2488
<i>CD209</i>	rs209491136	G	A	0.2212
	rs211654540	G	A	0.2452
	rs208814257	G	C	0.2668
	rs210748127	C	T	0.2697