

Table S1: Daily feeding during pregnancy and after pregnancy for mother cow

Period	Hay (kg)	Concentrated food (kg)	TDN (%)	CP (%)
maintenance	6	1	113	96
end of pregnancy	6	2.5	112	94
postpartum	6	1	141	133

Table S2: Monoclonal Antibodies information for flowcytometry and phagocytosis

Monoclonal Antibody	Specificity Marker	Clone	Isotype	Fluorochrome	Dilution
Anti CD4	CD4	ILA11A	IgG2a	FITC	200
Anti CD8	CD8	CC63	IgG2a	HiLyte™ Fluor 555	200
Anti $\gamma\delta$	$\gamma\delta$	GB21A	IgG2b	HiLyte™ Fluor 647	200
Anti IgM	IgM	BIG73A	IgG1	HiLyte™ Fluor 555	100
Anti MHC II	MHC class II	TH14B	IgG2a	HiLyte™ Fluor 647	200
Granulocyte	IgM	CH138A	IgM	HiLyte™ Fluor 555	100