

Supplementary Table S1 Effect of starvation on gastrointestinal tract and abdominal organs weight of yak

Item	Treatment		SEM	P-value
	Baseline	Starvation		
Heart (kg)	0.7	0.6	0.04	<0.01
Liver (kg)	1.3	1.2	1.57	<0.01
Spleen (kg)	0.4	0.3	0.63	<0.01
Lung (kg)	1.9	1.8	0.17	0.07
Kidney (kg)	0.3	0.2	0.09	0.04
Rumen (kg)	2.8	1.8	0.03	<0.01
Reticulum (kg)	0.4	0.2	1.43	<0.01
Omasum (kg)	0.9	0.4	0.57	<0.01
Abomasum (kg)	0.5	0.3	0.11	0.04
Duodenum (kg)	0.1	0.1	0.01	0.06
Jejunum (kg)	1.0	0.8	0.12	0.11
Ileum (kg)	0.3	0.2	0.03	<0.01
Large intestine (kg)	1.5	1.0	0.08	0.04
Total gastrointestinal tract (kg)	7.4	4.8	0.04	<0.01

SEM = Standard error of the mean.