

Supplementary Table. Changes in hematological parameters in dogs before and after the 12-week administration of D-allulose

Parameters	Groups	Week 0	Week 12	Reference range
White blood cells ($\times 10^3/\mu\text{l}$)	D-Allulose	8.4 \pm 1.9	9.4 \pm 9.9	6.0-17.0
	Control	8.2 \pm 14.5	10.3 \pm 9.5	
Red blood cells ($\times 10^6/\mu\text{l}$)	D-Allulose	8.0 \pm 0.3	7.4 \pm 0.3	5.5-8.5
	Control	7.5 \pm 0.2	6.8 \pm 0.3	
Hemoglobin (g/dl)	D-Allulose	18.6 \pm 0.8	16.8 \pm 0.6	12-18
	Control	17.4 \pm 0.4	15.7 \pm 0.6	
Hematocrit (%)	D-Allulose	53.7 \pm 2.6	49.7 \pm 1.3	37-55
	Control	50.0 \pm 1.4	47.2 \pm 2.1	
Mean corpuscular volume (fl)	D-Allulose	67.0 \pm 2.0	67.7 \pm 1.8	60-77
	Control	66.9 \pm 0.7	69.0 \pm 0.6	
Mean cell hemoglobin (pg)	D-Allulose	23.2 \pm 0.8	22.8 \pm 0.5	19.5-26.0
	Control	23.3 \pm 0.4	23.0 \pm 0.4	
Mean corpuscular hemoglobin concentration (g/dl)	D-Allulose	34.6 \pm 0.5	33.7 \pm 0.4	32-36
	Control	34.9 \pm 0.5	33.4 \pm 0.4	
Platelet ($\times 10^3/\mu\text{l}$)	D-Allulose	398.2 \pm 80.5 *	332.4 \pm 80.4 *	200-400
	Control	545.2 \pm 75.0	483.8 \pm 78.4	

Data were presented as the mean \pm SD of 5 dogs.

* $P < 0.05$ vs. the value in the control group

† $P < 0.05$ vs. the value at the week 0