Table S1. Hematology of the normal rats, phenylhydrazine (PHZ)-induced rats and anemic rats with different zinc supplementation

Rat group	RBC (10^6/mm³)	HCT (%)	Hb (g/dl)	MCV (μm³)	MCH (pg/cell)	MCHC (g/dl)
1. d0						
Normal rats						
(n=6)	7.00 ± 0.18	46.6 ± 1.1	15.2 ± 0.5	67 ± 2	22 ± 1	33 ± 1
2. d2						
Saline injected rats						
(n=6)	6.99 ± 0.27	40.5 ± 1.7	14.0 ± 0.5	58 ± 2	20 ± 1	35 ± 1
PHZ-induced anemic rats						
(n=24)	5.01 ± 0.79	37.2 ± 4.4	14.9 ± 2.2	75 ± 11	30 ± 6	40 ± 4
3. d6						
4 days after zinc supplementation						
(a) Saline-injected						
(n=6)	4.46 ± 0.30	33.3 ± 1.4	11.9 ± 0.7	75 ± 4	27 ± 1	36 ± 1
(b) ZnSO₄-injected						
(n=6)	$5.65 \pm 0.56^{**}$	$37.8 \pm 0.6^{***}$	$13.2 \pm 0.1^{**}$	$68 \pm 6^{*}$	$24 \pm 2^{*}$	35 ± 4
(c) Fed with ZnSO₄·7H₂O						
(n=6)	4.51 ± 0.42	34.0 ± 1.9	11.9 ± 0.7	76 ± 8	26 ± 3	35 ± 1
(d) Fed with oyster						
(n=6)	$5.81 \pm 0.55^{***}$	$38.9 \pm 1.4^{***}$	$13.9 \pm 0.6^{***}$	$67 \pm 6^{*}$	$24 \pm 2^{**}$	36 ± 1

RBC total red blood cell count, HCT hematocrit, Hb hemoglobin, MCV mean corpuscular volume concentration (HCT/RBC × 10), MCH mean corpuscular hemoglobin (Hb/RBC × 100), MCHC mean corpuscular hemoglobin concentration (Hb/HCT × 100)

The data are expressed as the mean ± SD

($^{*} p < 0.05$, $^{**} p < 0.01$, $^{***} p < 0.001$ Compared with the saline-injected group)