

Supplementary Table 1: Group mean- Hematology and Coagulation (Mean \pm SD , N = 3)

Sex	Male				Female			
Group	Solvent control	30 mg/kg	120 mg/kg	450 mg/kg	Solvent control	30 mg/kg	120 mg/kg	450 mg/kg
WBC (X10 ⁹ /L)	10.23 \pm 2.34	10.91 \pm 0.80	10.84 \pm 1.27	9.45 \pm 1.95	6.76 \pm 2.70	7.19 \pm 1.22	8.88 \pm 2.51	8.85 \pm 0.67
Hemoglobin (g/L)	149 \pm 4	149 \pm 2	145 \pm 9	140 \pm4*	149 \pm 6	147 \pm 5	154 \pm 3	152 \pm 6
Erythrocyte (X10 ¹² /L)	7.41 \pm 0.14	7.39 \pm 0.31	7.41 \pm 0.42	7.34 \pm 0.18	7.82 \pm 0.22	7.62 \pm 0.20	7.98 \pm 0.13	8.02 \pm 0.32
Hematocrit (%)	46.9 \pm 1.0	47.8 \pm 0.5	46.8 \pm 1.9	44.6 \pm0.9*	45.5 \pm 2.1	44.8 \pm 1.2	46.4 \pm 1.7	46.3 \pm 0.9
MCV (fL)	63.3 \pm 2.2	64.8 \pm 2.8	63.2 \pm 1.9	60.8 \pm 2.5	58.2 \pm 1.0	58.8 \pm 0.4	58.1 \pm 1.8	57.8 \pm 1.4
MCHC (g/L)	317 \pm 6	311 \pm 1	310 \pm 5	314 \pm 5	328 \pm 3	329 \pm 8	333 \pm 6	327 \pm 10
MCH (pg)	20.1 \pm 1.0	20.2 \pm 0.8	19.6 \pm 0.6	19.1 \pm 0.8	19.1 \pm 0.3	19.3 \pm 0.5	19.4 \pm 0.2	18.9 \pm 0.3
Platelet count (X10 ⁹ /L)	1248 \pm 96	1221 \pm 152	1241 \pm 134	1145 \pm 32	1224 \pm 117	1097 \pm 122	1091 \pm 33	996 \pm 123
MPV (fL)	11.4 \pm 0.5	11.3 \pm 0.2	11.4 \pm 0.5	11.5 \pm 0.2	10.7 \pm 0.6	10.7 \pm 0.3	10.9 \pm 0.2	10.7 \pm 0.1
PDW (%)	50.8 \pm 0.7	50.8 \pm 3.1	50.1 \pm 1.2	49.8 \pm 1.9	47.7 \pm 1.3	48.1 \pm 0.2	49.4 \pm 0.2	49.5 \pm 1.3
Neutrophil percent (%)	12.0 \pm 2.8	10.6 \pm 2.3	14.7 \pm 7.3	14.8 \pm 6.0	14.5 \pm 5.5	13.5 \pm 1.2	13.9 \pm 4.3	23.4 \pm 21.2
Lymphocyte percent (%)	83.4 \pm 2.8	85.1 \pm 2.2	79.6 \pm 6.3	80.3 \pm 6.9	81.8 \pm 4.9	82.2 \pm 1.0	80.0 \pm 5.5	71.7 \pm 21.6
Mononuclear percent (%)	2.80 \pm 0.53	2.43 \pm 0.32	3.20 \pm 0.79	3.00 \pm 0.17	1.77 \pm 0.42	2.10 \pm 0.10	3.27 \pm 1.63	2.73 \pm 0.49
Eosinophil percent (%)	0.63 \pm 0.15	0.50 \pm 0.17	0.70 \pm 0.17	0.57 \pm 0.38	0.93 \pm 0.25	0.77 \pm 0.12	0.97 \pm 0.64	0.70 \pm 0.10
Basophil percent (%)	0.30 \pm 0.00	0.40 \pm 0.10	0.33 \pm 0.06	0.27 \pm 0.06	0.30 \pm 0.10	0.27 \pm 0.06	0.27 \pm 0.06	0.33 \pm 0.06
LUC (%)	0.87 \pm 0.21	1.00 \pm 0.35	1.47 \pm 0.23	1.03 \pm 0.40	0.73 \pm 0.25	1.10 \pm 0.30	1.57 \pm 0.45	1.13 \pm 0.32
Neutrophil count (X10 ⁹ /L)	1.23 \pm 0.41	1.16 \pm 0.31	1.64 \pm 1.00	1.44 \pm 0.74	1.02 \pm 0.56	0.97 \pm 0.09	1.17 \pm 0.14	2.16 \pm 2.10
Lymphocyte count (X10 ⁹ /L)	8.53 \pm 1.91	9.28 \pm 0.61	8.58 \pm 0.58	7.54 \pm 1.41	5.49 \pm 2.12	5.92 \pm 1.05	7.18 \pm 2.47	6.25 \pm 1.53
Mononuclear count (X10 ⁹ /L)	0.30 \pm 0.13	0.26 \pm 0.03	0.34 \pm 0.09	0.29 \pm 0.08	0.12 \pm 0.07	0.15 \pm 0.02	0.29 \pm 0.12	0.24 \pm 0.06
Basophil count (X10 ⁹ /L)	0.033 \pm 0.006	0.040 \pm 0.010	0.033 \pm 0.006	0.027 \pm 0.012	0.020 \pm 0.010	0.017 \pm 0.006	0.020 \pm 0.010	0.030 \pm 0.000
Eosinophil count (X10 ⁹ /L)	0.063	0.053	0.077	0.057	0.060	0.057	0.083	0.063

	±0.006	±0.015	±0.021	±0.047	±0.010	±0.021	±0.045	±0.012
LUC (X10⁹/L)	0.09	0.10	0.16	0.10	0.05	0.08	0.15	0.10
	±0.03	±0.03	±0.02	±0.05	±0.04	±0.03	±0.08	±0.03
Reticulocyte percent (%)	6.41	6.49	5.94	6.91	2.74	2.65	2.19	2.55
	±0.32	±0.50	±1.98	±1.93	±0.31	±0.72	±0.56	±0.97
Reticulocyte count (X10¹²/L)	0.47	0.48	0.44	0.51	0.21	0.20	0.17	0.20
	±0.02	±0.05	±0.13	±0.13	±0.03	±0.05	±0.05	±0.07
CHCM (g/L)	318	315	315	319	334	332	335	333
	±7	±3	±7	±4	±6	±9	±6	±8
Erythrocyte percent (%)	13.3	13.3	12.9	13.5	10.8	11.0	10.7	11.1
	±0.6	±0.5	±1.3	±0.6	±0.1	±0.2	±0.5	±0.2
HDW (g/L)	23.3	23.1	24.0	25.6	23.5	23.6	24.1	23.1
	±1.0	±0.3	±1.0	±1.3	±1.2	±1.0	±1.6	±0.5
WBCP (X10⁹/L)	9.52	9.96	10.21	8.76	6.38	6.85	8.40	8.60
	±2.29	±0.70	±0.98	±1.95	±2.40	±1.01	±2.24	±1.11
Platelet percent (%)	1.42	1.37	1.42	1.32	1.31	1.17	1.19	1.06
	±0.18	±0.15	±0.21	±0.05	±0.15	±0.13	±0.02	±0.12
LI	2.65	2.66	2.73	2.46	2.54	2.61	2.53	2.68
	±0.10	±0.16	±0.17	±0.10	±0.09	±0.05	±0.09	±0.21
MPXI	-0.57	-2.37	-3.07	-3.27	1.90	-2.07	-1.83	0.40
	±1.27	±0.46	±2.15	±1.91	±7.37	±0.90	±0.86	±5.76
PT (Sec)	13.1	13.1	12.9	14.8	12.7	12.8	12.7	12.2
	±0.6	±0.2	±0.4	±3.1	±0.2	±0.3	±0.5	±0.3
APTT (Sec)	13.6	15.4	14.4	20.4	14.6	14.3	15.2	16.0
	±1.5	±1.9	±3.3	±11.2	±1.1	±1.3	±1.5	±3.3
Fibrinogen (g/L)	3.39	3.1	3.40	3.22	2.64	2.63	2.25	2.80
	±0.16	±0.11	±0.11	±0.19	±0.22	±0.14	±0.21	±0.24

*: Significant difference from Solvent control group (1-way ANOVA and Tukey's test, $P \leq 0.05$).