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nucleated polychromatic erythrocytes and polychromatic and normochromic erythrocyte ratio observed in bone marrow of mice treated with *Hymenaea courbaril* sap and co-treated with Mitomycin C and their respective controls.

Sampling time, Treatment	MNPCE/ 2,000 PCE		PCE/NCE
	Individual data	Mean \pm SD	
24 h			
(C-)* alone	3, 2, 3, 4, 4	3.2 \pm 0.84	1.20 \pm 0.07
Hycs alone			
5 mL/Kg	1, 2, 2, 3, 2	2 \pm 0.7 ^a	1.25 \pm 0.08 ^a
10 mL/Kg	3, 3, 4, 1, 2	2.6 \pm 0.89 ^a	1.36 \pm 0.07 ^a
15 mL/Kg	4, 4, 3, 3, 3	3.4 \pm 0.55 ^a	1.21 \pm 0.11 ^a
(C+)**-4 mg/Kg MMC	34, 32, 33, 30, 34	32.6 \pm 1.67	0.55 \pm 0.03
Hycs + 4 mg/Kg MMC			
5 mL/Kg	28, 26, 25, 27, 28	26.8 \pm 1.3 ^d	0.54 \pm 0.02 ^c
10 mL/Kg	18, 21, 13, 17, 11	16 \pm 4 ^d	0.67 \pm 0.17 ^d
15 mL/Kg	10, 12, 14, 14, 14	12.8 \pm 1.79 ^d	0.83 \pm 0.09 ^d
48 h			
(C-)* alone	3, 2, 3, 4, 4	3.2 \pm 0.84	1.20 \pm 0.07
Hycs alone			
5 mL/Kg	1, 3, 4, 3, 3	2.8 \pm 1.09 ^a ^b	1.23 \pm 0.09 ^a
10 mL/Kg	2, 3, 2, 3, 1	2.2 \pm 0.84 ^a	1.2 \pm 0.17 ^a
15 mL/Kg	3, 3, 4, 4, 5	3.8 \pm 0.84 ^a	1.2 \pm 0.06 ^a
(C+)**-4 mg/Kg MMC	10, 12, 11, 12, 14	11.8 \pm 1.48	0.70 \pm 0.06
Hycs + 4 mg/Kg MMC			
5 mL/Kg	6, 7, 6, 7, 7	6.6 \pm 0.55 ^d	0.92 \pm 0.07 ^d
10 mL/Kg	5, 3, 8, 8, 7	6.2 \pm 2.17 ^d	0.87 \pm 0.12 ^d
15 mL/Kg	6, 5, 3, 6, 7	5.4 \pm 1.51 ^d	0.95 \pm 0.04 ^d

All results were compared to their respective control group at respective time.

^aNo significant difference compared with the negative control (C-) group (P>0.05).

^bSignificant difference compared with the C- group (P<0.05).

^cNo significant difference compared with the positive control (C+) group (P>0.05).

^dSignificant difference compared with the C+ group (P<0.05).

MNPCE, micronucleated polychromatic erythrocyte; PCE, polychromatic erythrocyte; NCE, normochromic erythrocyte; Hycs, *Hymenaea courbaril* sap; C-*, distilled water; (C+)** MMC, mitomycin C (4g/Kg).