

Summary of Estrous Stages and Cycle Data

Study C94043-04, Sodium Metavanadate, 13-Week Dosed Water Exposure of B6C3F1/N Mice

Dose (mg/L)	Estrous stage (percent)						Cycle length ^{a,c} (days)			Number of cycles ^{a,c}		
	Proestrus	Estrus	Metestrus	Diestrus	NC ^b	N	Mean	S.E.	N	Mean	S.E.	N
0	1.3	37.5	7.5	53.8	0.0	10	4.6	0.19	10	2.2	0.13	10
125	0.0	39.4	11.3	48.1	1.3	10	3.9*	0.14	10	2.4	0.22	10
250	0.7	38.2	8.3	52.1	0.7	9	4.0	0.15	9	2.3	0.24	9
500	0.6	40.6	4.4	54.4	0.0	10	4.4	0.17	10	2.2	0.20	10

a: Each dose group is compared to the control with Shirley's test when a trend is present, $P < 0.01$ from Jonckheere's trend test, otherwise Dunn's test is applied [***= $P < 0.01$, **= $P < 0.05$]

b: NC = Not Clear, Poor Quality, or Insufficient Number of Cells

c: Animals that did not cycle are included in the estrous stage percentages, but are excluded from the cycle length and number of cycles calculations.