

Summary of Estrous Stages and Cycle Data, Study C50050, BMIM, Mice

Dose mg/mL	Estrous stage (percent)					Cycle length ^{a,b,c} (days)			Number of cycles ^{a,b,c}		
	Proestrus	Estrus	Metestrus	Diestrus	NC ^d	Mean	S.E.	N	Mean	S.E.	N
0.0	1.9	29.4	9.4	59.4	0.0	4.7	0.55	10	2.1	0.28	10
0.3	2.5	34.4	10.6	51.9	0.6	4.0	0.08	10	2.6	0.22	10
1.0	1.9	33.1	13.8	50.6	0.6	4.1	0.22	10	2.5	0.22	10
3.0	1.3	38.8	8.8	51.3	0.0	3.9	0.07	10	2.5	0.22	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<.01, *=P<.05]

b: Significant trend is indicated by * or ** for the control group

c: Animals not cycling are omitted from the cycle length and number of cycles calculations

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