

TABLE 2

*Estimate of cycle length based on reappearance of spermatids at 25-29 days
and of sperm at 34-38 days¹*

TIME AFTER IRRADIATION	NUMBER OF STAGE VII TUBULES WITH INDICATED CELL TYPE PRESENT	
	Spermatids	Spermatozoa
<i>days</i>		
25	43	
26	62	
27	79	
28	80	
29	77	
34		41
35		63
36		78
37		76
38		73

¹ Eighty tubules for each time interval (20 from each of 4 mice); estimated cycle length = 8.702 days, S.E. = .353.