

prob_7

1. blah blah blah
7. Estimates for the mean concentration at each time point for both groups are in Tables 4 and 5.

Table 1: Mean survival time by treatment

TRTMT	lsmean	SE	df	lower.CL	upper.CL
1	0.3141667	0.0456623	42	0.2220164	0.4063169
2	0.6766667	0.0456623	42	0.5845164	0.7688169
3	0.3925000	0.0456623	42	0.3003498	0.4846502
4	0.5341667	0.0456623	42	0.4420164	0.6263169

Table 2: Mean survival time by poison

POISON	lsmean	SE	df	lower.CL	upper.CL
1	0.617500	0.0395447	42	0.5376956	0.6973044
2	0.544375	0.0395447	42	0.4645706	0.6241794
3	0.276250	0.0395447	42	0.1964456	0.3560544

Table 3: Table 3: Mean survival time by treatment

TRTMT	lsmean	SE	df	lower.CL	upper.CL
1	0.3141667	0.0456623	42	0.2220164	0.4063169
2	0.6766667	0.0456623	42	0.5845164	0.7688169
3	0.3925000	0.0456623	42	0.3003498	0.4846502
4	0.5341667	0.0456623	42	0.4420164	0.6263169

Table 4: Table 4: Mean survival time by poison

POISON	lsmean	SE	df	lower.CL	upper.CL
1	0.617500	0.0395447	42	0.5376956	0.6973044
2	0.544375	0.0395447	42	0.4645706	0.6241794
3	0.276250	0.0395447	42	0.1964456	0.3560544

Table 5: this sucks

time	lsmean	SE	df	lower.CL	upper.CL
1	26.36399	2.149613	40	22.01946	30.70852
2	27.19336	2.149613	40	22.84883	31.53789
3	29.20308	2.149613	40	24.85855	33.54761
4	29.55180	2.149613	40	25.20727	33.89633

Table 6: this sucks too

time	lsmean	SE	df	lower.CL	upper.CL
1	28.40486	3.13126	52	22.12153	34.68820
2	28.57297	3.13126	52	22.28963	34.85630
3	34.84041	3.13126	52	28.55707	41.12374
4	39.16414	3.13126	52	32.88081	45.44748