

24°C													27°C													30°C												
Model													Model													Model												
Days of study	Age of females	Number of alive	Number of dead	Survival (s)	Mortality	D*F	Life duration	p	Age	β	Age of females	Number of alive	Number of dead	Survival (s)	Mortality	D*F	Life duration	p	Age	β	Age of females	Number of alive	Number of dead	Survival (s)	Mortality	D*F	Life duration	p	Age	β								
1	9	67	2	1.00	0.00	17.470	22.1827	0.9559	1.00	0.935	14	85	4	1.00	0.00	57.365	32.7882	0.9700	1.00	0.961	19	95	1	1.00	0.00	18.874	27.5158	0.9643	1.00	0.913								
2	10	65	5	0.97	0.03	48.675	24.5965	0.9567	2.00	0.942	15	81	5	0.95	0.05	76.706	33.6992	0.9708	2.00	0.964	20	94	4	0.99	0.01	79.495	27.6707	0.9644	2.00	0.925								
3	11	60	9	0.90	0.10	96.614	24.6683	0.9586	4.00	0.950	16	76	9	0.89	0.11	111.000	34.9070	0.9718	4.00	0.966	21	90	4	0.95	0.05	83.495	27.9515	0.9649	4.00	0.937								
4	12	51	3	0.76	0.24	35.205	25.9526	0.9622	6.00	0.955	17	76	3	0.89	0.11	52.024	34.9070	0.9718	6.00	0.968	22	86	1	0.91	0.09	109.388	28.2007	0.9653	6.00	0.944								
5	13	48	4	0.72	0.28	50.940	26.8391	0.9634	8.00	0.958	18	73	0	0.86	0.14	0.000	35.6288	0.9723	8.00	0.969	23	81	15	0.85	0.15	343.105	28.6762	0.9657	8.00	0.949								
6	14	44	5	0.66	0.34	68.675	28.1213	0.9651	10.00	0.960	19	73	0	0.86	0.14	0.000	35.6288	0.9723	10.00	0.970	24	66	6	0.69	0.31	143.242	29.9949	0.9672	10.00	0.952								
7	15	39	1	0.98	0.02	14.735	29.9557	0.9672	12.00	0.962	20	73	1	0.86	0.14	20.341	35.6288	0.9723	12.00	0.970	25	60	7	0.63	0.37	174.116	30.6670	0.9679	12.00	0.956								
8	16	38	1	0.97	0.03	15.735	30.3665	0.9676	14.00	0.964	21	72	1	0.85	0.15	21.341	35.8412	0.9725	14.00	0.971	26	53	9	0.56	0.44	232.863	31.3643	0.9686	14.00	0.958								
9	17	37	0	0.95	0.05	0.000	30.7620	0.9680	16.00	0.965	22	71	0	0.84	0.16	0.000	36.0454	0.9726	16.00	0.971	27	40	2	0.46	0.54	53.747	32.4873	0.9697	16.00	0.961								
10	18	37	1	0.95	0.05	17.735	30.7620	0.9680	18.00	0.967	23	71	0	0.84	0.16	0.000	36.0454	0.9726	18.00	0.972	28	42	13	0.44	0.56	362.358	32.7546	0.9699	18.00	0.963								
11	19	36	1	0.94	0.06	18.735	31.1728	0.9684	20.00	0.968	24	71	0	0.84	0.16	0.000	36.0454	0.9726	20.00	0.972	29	29	3	0.31	0.69	86.621	34.9626	0.9718	20.00	0.964								
12	20	35	0	0.92	0.08	0.000	31.4778	0.9687	22.00	0.969	25	71	4	0.84	0.16	101.365	36.0454	0.9726	22.00	0.973	30	26	4	0.27	0.71	119.495	35.6429	0.9723	22.00	0.966								
13	21	35	1	0.92	0.08	20.735	31.4778	0.9687	24.00	0.970	26	67	3	0.79	0.21	79.024	36.6845	0.9731	24.00	0.973	31	22	1	0.23	0.77	30.874	36.6919	0.9731	24.00	0.968								
14	22	34	0	0.91	0.09	0.000	31.7938	0.9690	26.00	0.971	27	64	0	0.75	0.25	0.000	37.1693	0.9735	26.00	0.973	32	22	2	0.22	0.78	63.747	36.9689	0.9733	26.00	0.969								
15	23	34	1	0.91	0.09	22.735	31.7938	0.9690	28.00	0.971	28	64	2	0.75	0.25	56.682	37.825	0.9735	28.00	0.974	33	19	3	0.20	0.80	99.621	37.5953	0.9737	28.00	0.970								
16	24	33	1	0.49	0.51	23.735	32.0683	0.9693	30.00	0.972	29	62	2	0.73	0.27	58.682	37.4541	0.9737	30.00	0.974	34	16	1	0.17	0.83	33.874	38.3737	0.9743	30.00	0.971								
17	25	32	1	0.48	0.52	24.735	32.3287	0.9695	32.00	0.973	30	60	0	0.71	0.29	0.000	37.7245	0.9738	32.00	0.974	35	15	0	0.16	0.84	0.000	38.6737	0.9745	32.00	0.973								
18	26	31	4	0.46	0.54	102.940	32.5786	0.9698	34.00	0.974	31	60	1	0.71	0.29	31.941	37.7245	0.9738	34.00	0.974	36	15	1	0.16	0.84	25.874	38.6737	0.9745	34.00	0.974								
19	27	27	1	0.40	0.60	26.735	33.9868	0.9707	36.00	0.974	32	59	1	0.69	0.31	32.341	37.9327	0.9739	36.00	0.974	37	14	0	0.15	0.85	0.000	38.8737	0.9746	36.00	0.975								
20	28	26	6	0.39	0.61	166.410	33.8503	0.9709	38.00	0.975	33	58	1	0.68	0.32	33.341	37.9274	0.9740	38.00	0.975	38	14	0	0.15	0.85	0.000	38.8737	0.9746	38.00	0.976								
21	29	20	0	0.30	0.70	0.000	35.8849	0.9724	40.00	0.975	34	57	1	0.67	0.33	34.341	38.0078	0.9740	40.00	0.975	39	14	14	0.15	0.85	544.232	38.8737	0.9746	40.00	0.976								
22	30	20	1	0.30	0.70	29.735	35.6849	0.9724	42.00	0.976	35	56	3	0.66	0.34	70.682	38.0733	0.9741	42.00	0.975	40	0	0	0.00	1.00	0.000	0.000	0.000	42.00	0.977								
23	31	19	0	0.28	0.72	0.000	35.9981	0.9726	44.00	0.976	36	54	3	0.64	0.36	109.024	38.1745	0.9741	44.00	0.975	40	0	0	0.00	1.00	0.000	0.000	0.000	44.00	0.978								
24	32	19	1	0.28	0.72	31.735	35.9981	0.9726	46.00	0.977	37	51	3	0.60	0.40	112.024	38.2824	0.9742	46.00	0.975	40	0	0	0.00	1.00	0.000	0.000	0.000	46.00	0.979								
25	33	18	1	0.27	0.73	32.735	36.2489	0.9728	48.00	0.977	38	48	48	0.56	0.44	1840.376	38.3412	0.9743	48.00	0.976	40	0	0	0.00	1.00	0.000	0.000	0.000	48.00	0.980								
26	34	17	0	0.25	0.75	0.000	36.4468	0.9729	50.00	0.978	39	48	0	0.00	1.00	0.000	0.000	0.000	50.00	0.976	40	0	0	0.00	1.00	0.000	0.000	0.000	50.00	0.980								
27	35	17	2	0.25	0.75	69.470	36.4468	0.9729	52.00	0.978	40	47	0	0.00	1.00	0.000	0.000	0.000	52.00	0.976	40	0	0	0.00	1.00	0.000	0.000	0.000	52.00	0.981								
28	36	15	1	0.22	0.78	35.735	36.6683	0.9731	54.00	0.979	41	47	0	0.00	1.00	0.000	0.000	0.000	54.00	0.976	40	0	0	0.00	1.00	0.000	0.000	0.000	54.00	0.982								
29	37	14	14	0.21	0.79	144.389	36.7349	0.9731	56.00	0.979	42	47	0	0.00	1.00	0.000	0.000	0.000	56.00	0.976	40	0	0	0.00	1.00	0.000	0.000	0.000	56.00	0.982								
30	51	0	0	0.00	1.00	0.000	0.000	0.000	0.000	0.000	0	0	0	0.00	1.00	0.000	0.000	0.000	0.000	0.000	0	0	0	0.00	1.00	0.000	0.000	0.000	0.000	0.000								
31	Age moyen des femelles à 0										Age moyen des femelles à 0										Age moyen des femelles à 0																	
32	7,73										11,20										17,87																	
	Durée de vie Moyenne										18,26										36,55																	
																					Durée de vie Moyenne																	
																					7,49																	

24°C										27°C										
Jours du suivi	Age femelles	nbre de fem paires	Nbre cumulé	Taux de parité	p	Life Expectation	Expectation of infective	Life	Expectation of infective											
1	2	0	0	0.00	0.942	16.862	0.8	16.012												
2	3	0	0	0.00	0.947	18.321	2.3													
3	4	0	0	0.00	0.950	19.513	3.5													
4	5	0	0	0.00	0.953	20.548	4.5													
5	6	0	0	0.00	0.955	21.476	5.5													
6	7	0	0	0.00	0.956	22.328	6.3													
7	8	6	6	0.07	0.958	23.120	7.1													
8	9	9	15	0.19	0.959	23.866	7.9													
9	10	10	25	0.31	0.960	24.575	8.6													
10	11	0	25	0.31	0.961	25.252	9.2													
11	12	2	27	0.33	0.962	25.903	9.9													
12	13	1	28	0.35	0.963	26.532	10.5													
13	14	0	28	0.35	0.964	27.141	11.1													
14	15	0	28	0.35	0.965	27.734	11.7													
15	16	0	28	0.35	0.965	28.311	12.3													
16	17	0	28	0.35	0.966	28.876	12.9													
17	18	0	28	0.35	0.967	29.429	13.4													
18	19	0	28	0.35	0.967	29.972	14.0													
19	20	0	28	0.35	0.968	30.505	14.5													
20	21	0	28	0.35	0.968	31.030	15.0													
21	22	1	29	0.36	0.969	31.547	15.5													
	Model										Model									

27°C										30°C									
Jours du suivi	Age femelles	nbre de fem paires	Nbre cumulé	Taux de parité	p	Life Expectation	Expectation of infective	Life	Expectation of infective										
1	2	0	0	0.00	0.964	27.091	16.4	10.670											
2	3	0	0	0.00	0.965	28.283	17.6												
3	4	1	1	0.01	0.966	29.194	18.5												
4	5	6	7	0.08	0.967	29.940	19.3												
5	6	15	22	0.26	0.968	30.578	19.9												
6	7	9	31	0.36	0.968	31.140	20.5												
7	8	9	40	0.47	0.969	31.642	21.0												
8	9	9	49	0.58	0.969	32.099	21.4												
9	10	1	50	0.59	0.970	32.519	21.8												
10	11	1	51	0.60	0.970	32.908	22.2												
11	12	0	51	0.60	0.970	33.271	22.6												
12	13	1	52	0.61	0.971	33.612	22.9												
13	14	2	54	0.64	0.971	33.935	23.3												
14	15	2	56	0.66	0.971														