

S2 Table

Data used for Fig 3

a) Rate of feeding of larvae of different ages and stages (mg/h)

Legend: 3P5 – 3rd instar larvae, 5 days after parasitisation; 3 UP – 3rd instar unparasitized larva; 4UP – 4th instar unparasitized larva; 4P10 – 4th instar, 10 days after parasitisation

3P5	3UP	4UP	4P10
0	2.33	0.25	0
0.67	0	3.5	3.5
3.33	2.67	7.25	18
2.33	2.5	6	7.8
9.67	6	8.25	3.5
4	3.5	1.75	8.75
0.25	0.25	2.25	10
0.25	2	20	12.2
0	4	13.75	6.75
0.5	3.5	5.85	3.25
1	2.8	8.3	6.8
4.8	2.8	6.2	8.75
0.25	0.25	7.25	3.75
0.67	2.33	6.2	
2.33	3.5	8.2	

b) Rate of walking of larvae of different ages and stages (cm/sec)

3P5	3UP	4P10	4UP
0.505	0.583	0.505	0.505
0.343	0.454	0.510	0.353
0.208	0.318	0.327	0.495
0.139	0.490	0.495	0.360
0.145	0.295	0.527	0.377
0.262	0.135	0.383	0.280
0.345	0.500	0.405	0.371
0.266	0.605	0.304	0.516
0.389	0.415	0.290	0.331
0.278	0.380	0.302	0.340
0.476	0.521	0.285	0.282
0.333	0.226	0.285	0.322
0.419	0.383	0.500	0.280
0.527	0.275	0.368	0.405
0.544	0.251	0.274	0.331
0.490	0.389	0.295	0.265
0.598	0.377		
0.480	0.333		
0.415	0.430		
0.570	0.521		
0.510	0.343		
0.454	0.209		
0.380	0.293		
0.583	0.538		
0.598	0.576		
0.653	0.471		
0.583	0.249		
0.551	0.490		
0.495	0.583		
0.544			
0.371			
0.645			
0.180			
0.333			
0.224			