

Table 2. Analysis summary of 18 swimming males of *O. davisae*. The speeds were averaged over the total number (n) of individual jumps observed for each swimming copepod. Frequency is the frequency of component jumps, and stroke duration is the average duration of the first four to six power strokes observed for each individual. Observations were made either at high (H) frame rate (1900 frames s^{-1}) and magnification, or at a lower (L) frame rate (400 frames s^{-1}) and magnification.

copepod no.	speed (mm s^{-1})	n	frequency (s^{-1})	stroke duration (ms)	distance (mm per stroke)	magnification/frame rate
63	5.94	13	22.29	6.6	0.266	H
97	5.21	9	17.13	6.8	0.304	H
244	3.4	7	17.55	6.4	0.194	H
245	16.09	6	45.96	6.2	0.350	H
246	6.73	8	16.03	9.8	0.420	H
247	9.18	6	19.89	8.2	0.462	H
248	11.85	9	30.65	8.2	0.387	H
249	10.64	6	20.8	7.3	0.512	H
250	6.29	10	21.39	6.3	0.294	H
251	4.28	7	20.52	7	0.209	H
261	6.21	5	25.6	6.8	0.243	H
196	7.2	19	19		0.379	L
198	7.5	27	17.3		0.434	L
200	7.92	24	20.55		0.385	L
201	10.74	23	21.3		0.504	L
202	9.84	20	19.37		0.508	L
203	6.4	38	17.67		0.362	L
206-1	9.4	6	20		0.470	L
209	7.03	33	15.88		0.440	L
average	8.00		21.5	7.2	0.375	