McFarlane, Altringham & Askew_Supplementary Table

	Body Mass (kg)	Wing Area (m^2)	Wing Span (m)	Frequency (Hz)	Stroke Plane (rad)	Stroke Amplitude (rad)	Downstroke Ratio	Velocity ($m\ s^{-1}$)	Acceleration ($m\ s^{-2}$)	E_P ($W\ kg^{-1}$)	$E_{K,Ext}$ ($W\ kg^{-1}$)	P_{ind} ($W\ kg^{-1}$)	P_{par} ($W\ kg^{-1}$)	P_{pro} ($W\ kg^{-1}$)
	0.0109	0.00674957	0.18344	22.7273	0.909748	2.73519	0.629744	3.53	12.07	11.8349	27.5229	62.5688	0.126147	3.30275
	0.0105	0.00576937	0.1695	23.4375	0.656776	2.44532	0.628283	3.56	11.162	12.2857	26.6667	61.7143	0.131143	2.85714
	0.0122	0.00702709	0.19668	24.3056	0.580335	2.39518	0.607937	3.142	14.759	2.86885	37.459	59.6721	0.0856557	4.59016
	0.0119	0.00770395	0.18287	22.7273	0.702183	2.22335	0.639394	3.24	13.478	7.48	34.03	61.76	0.09	2.18
	0.0115	0.0067728	0.174	25.3165	0.862674	2.37034	0.639094	3.399	12.238	3.73913	25.1304	58.3478	0.110696	3.3913
	0.0106	0.00650494	0.1765	23.1481	0.590011	2.43574	0.585051	3.509	12.562	-0.131698	24.1509	57.7358	0.125094	2.92453
	0.0109	0.00686738	0.19322	23.8095	0.806604	2.2877	0.638889	3.345	10.902	7.43119	33.578	56.3303	0.107431	3.21101
	0.0107	0.00715514	0.18638	25	0.721765	2.09004	0.60221	3.21	10.363	5	22.62	55.42	0.12	3.83
	0.0109	0.00625706	0.1859	20	0.929229	2.42	0.601107	3.3	11.228	-3.21	25.05	53.04	0.11	2.68
	0.0107	0.00681369	0.17242	25	0.706387	2.46329	0.627381	2.887	10.157	8.03738	23.9252	51.028	0.0694393	2.99065
	0.0117	0.00767973	0.19906	21.7391	0.541662	2.3718	0.576263	2.889	10.377	7.86325	25.0427	48.3761	0.067547	4.10256
	0.0117	0.00670212	0.18466	22.6961	0.999895	2.27586	0.59798	2.97	9.911	5.81	17.01	50.09	0.07	1.88
	0.0103	0.00681357	0.17992	25	1.1422	2.10775	0.644444	3.783	9.296	2.13592	35.3398	48.5437	0.15835	2.52427
	0.0113	0.00601945	0.19274	22.7273	0.970867	2.40127	0.589091	3.397	10.719	1.41593	32.9204	46.1062	0.11115	3.18584
	0.0117	0.00731194	0.18366	24.7525	0.969814	2.3586	0.554823	2.983	9.317	4.70085	15.1282	45.2137	0.074359	3.50427
	0.0114	0.00738893	0.18552	22.4719	0.767222	2.38191	0.584217	3.164	9.876	4.21053	19.6491	45	0.0894737	3.59649
	0.0114	0.00551378	0.17476	23.9726	0.540277	1.94433	0.673016	2.909	8.144	6.32	24.82	46.93	0.07	1.32
	0.0106	0.00604797	0.17922	23.1481	0.695397	2.63814	0.620606	3.282	9.292	13.1132	22.9245	44.5283	0.102453	3.20755
	0.0109	0.00610654	0.17828	20.4918	0.0512936	2.20039	0.613333	3.341	11.966	-6.6055	27.7064	43.0275	0.106972	3.02752
	0.0126	0.00511394	0.17626	20	0.924876	2.50821	0.573864	2.986	8.512	4.04762	18.9683	43.7302	0.072754	1.42857
	0.0115	0.00535103	0.16934	20.8333	0.946871	2.27203	0.624895	3.01	8.668	6.6087	21.4783	44	0.0768783	1.04348
	0.0106	0.00500025	0.173	22.7273	0.906698	2.39398	0.55846	3.063	9.552	1.13208	22.8302	41.9811	0.0832453	2.35849
	0.0111	0.00618366	0.16462	23.6486	0.439419	2.66301	0.587302	3.028	10.032	0.789099	23.4234	39.7297	0.0791261	4.14414
	0.011	0.00546015	0.17696	20.8333	0.82152	2.33129	0.582323	3.04	9.167	3.27273	23.3636	41.5455	0.0803909	1.90909
	0.0108	0.00564711	0.17576	21.1268	0.529018	2.69398	0.590152	2.871	7.921	6.2963	20.3704	40.0926	0.0680648	3.05556
	0.0101	0.00498429	0.17686	21.7391	0.686771	1.9948	0.566212	3.135	8.322	2.57426	12.6733	41.4851	0.0906436	1.38614
	0.0108	0.00538402	0.17374	22.4359	0.732797	2.0728	0.62785	3.037	9.741	0.138796	13.7037	40.2778	0.138796	1.66667
	0.0102	0.00408249	0.16102	19.8413	1.20874	2.59707	0.557576	3.322	10.136	-3.92157	24.902	40.3922	0.107549	1.37255
	0.0122	0.00581427	0.17952	19.2308	1.29867	2.40581	0.589744	3.29	9.373	-4.09836	23.7705	37.9508	0.0983607	1.31148