

Variables in the Model	Flew twice rather than flew only in T1	Flew twice rather than flew in T2 only	Flew twice rather than did not fly	Flew in T1 only rather than did not fly	Flew in T2 only rather than did not fly	Flew in T1 only rather than flew in T2 only
Percent Mass Change	0.67 (0.66, 0.68)	1.49 (1.43, 1.55)	1.49 (1.46, 1.52)	2.23 (2.18, 2.27)	0.82 (0.77, 0.87)	2.72 (2.56, 2.88)
Sex (F=1   M=-1)	0.83 (0.56, 1.22)	148 (100, 220)	0.47 (0.34, 0.65)	0.57 (0.37, 0.85)	0 (0, 0)	179 (117, 276)
Wing-to-Body	1.04 (0, 1.66e+09)	1.39 (0, 1.17e+16)	1.32 (0, 2.49e+08)	1.27 (0, 2.34e+10)	0.94 (0, 9.24e+15)	1.33 (0, 2.01e+17)

\* Instead of a 1% mass increase, which is relatively small change, the mass percent change estimates were multiplied by 20 before calculating the odds. This transformation better represents experimental observations and offers a more realistic odds.