

Performance Graphs of Scientific paddle testing done by D.Loveless of Queensland, Australia on RealWiiings paddles.

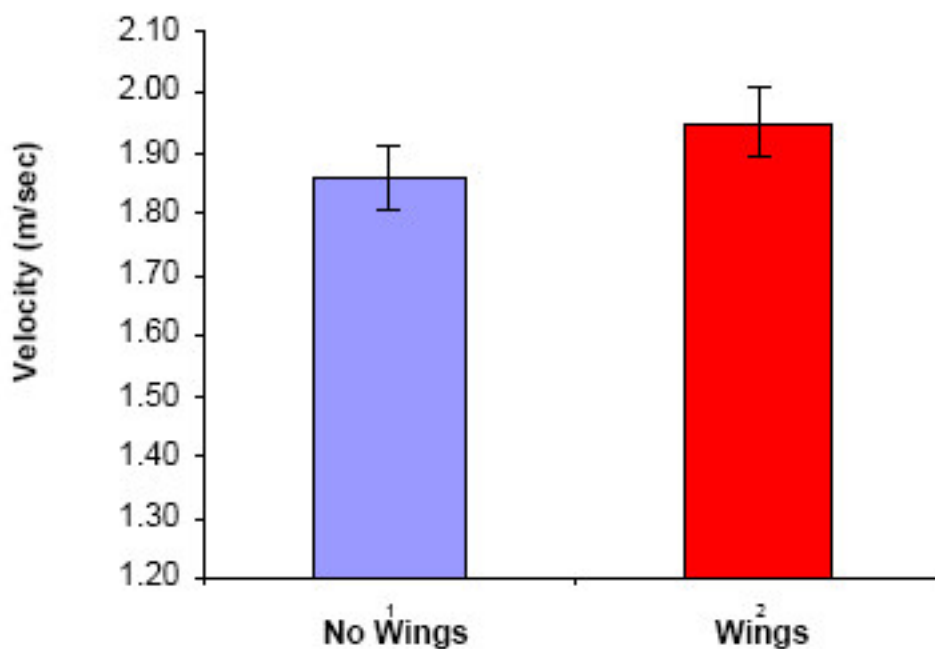


Figure 1: **Peak velocity** during a 20 sec maximum effort surfboard paddling test performed in a 50 m swimming pool, with and without Real Wiiings. Values presented are means \pm SEM for the average of two tests with no wings and two tests wearing wings.

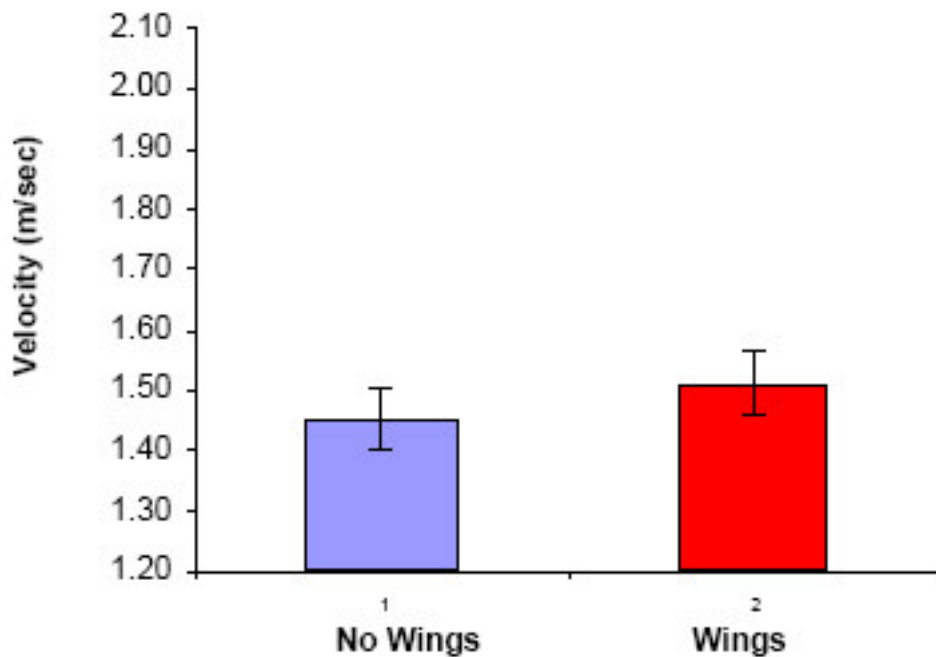


Figure 2: A bar chart showing the velocity of a scientific paddle with and without wings. The velocity is measured in m/sec. The chart shows that the velocity is higher when the paddle has wings (approximately 1.50 m/sec) compared to when it does not (approximately 1.45 m/sec).

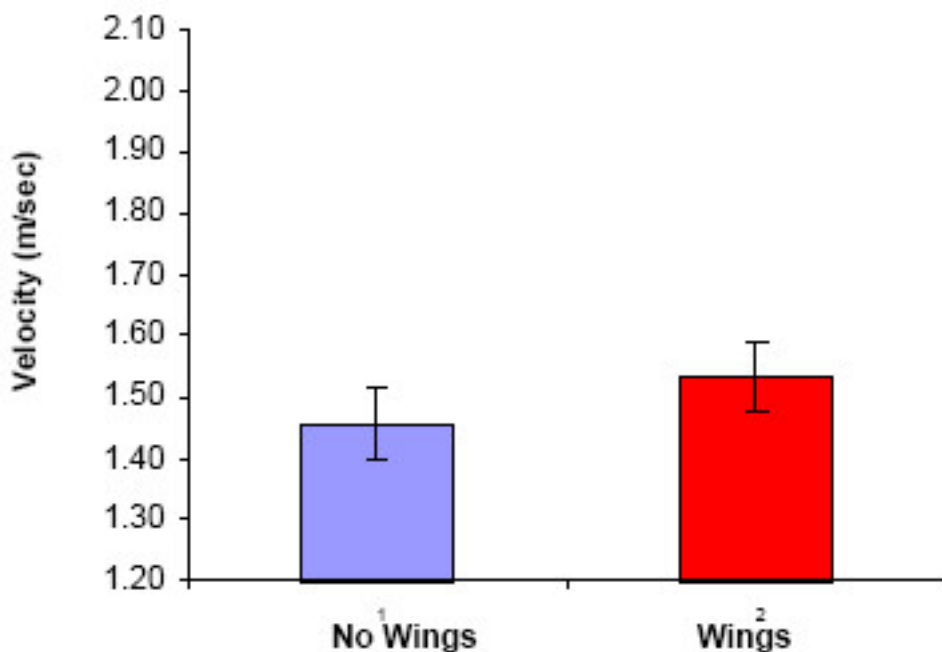


Figure 3: A bar chart showing the velocity of a scientific paddle with and without wings. The velocity is measured in m/sec. The chart shows that the velocity is higher when the paddle has wings (approximately 1.53 m/sec) compared to when it does not (approximately 1.45 m/sec).

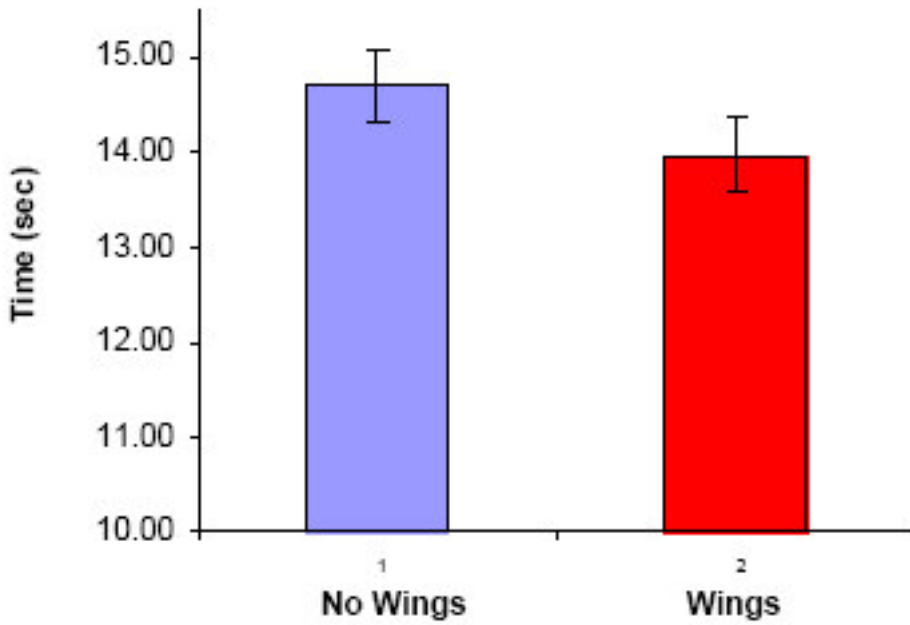


Figure 1: SEM for the 15 trials of the 100m test with and without wings. The error bars represent the SEM for each condition.

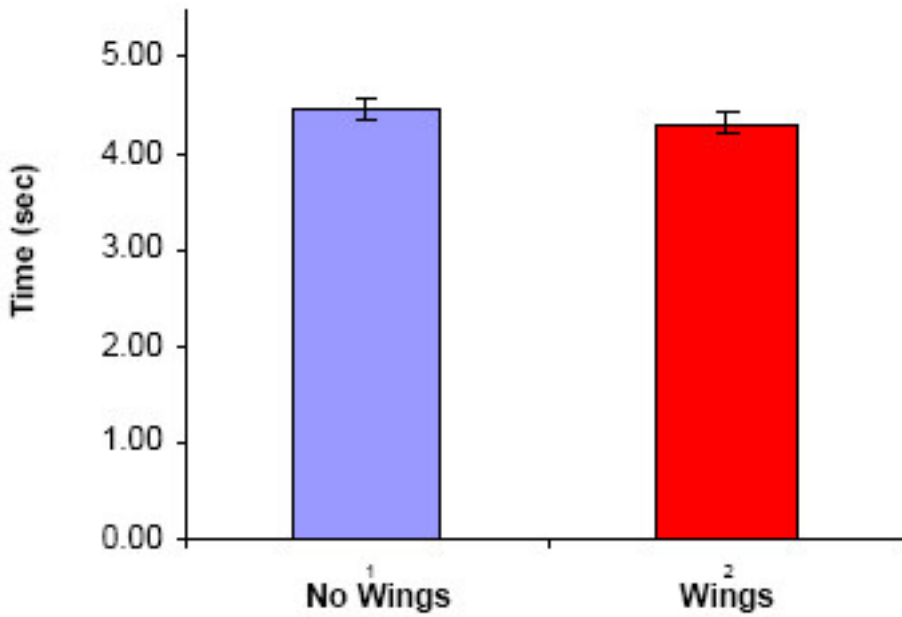


Figure 2: SEM for the 5 trials of the 200m test with and without wings. The error bars represent the SEM for each condition.