**Supplementary Table 42. Mixed model coefficients for fullness for a cohort of thirty-nine resistance trained adult males and females that either habitually consumed or did not consume breakfast and participated in a randomized crossover investigation seeking to elicit the impact of breakfast consumption on afternoon resistance training performance in an isoenergetic state.**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Value** | | |
| *Predictors* | *Estimates* | *CI* | *p* |
| (Intercept) | 39.67 | 23.29 – 56.05 | **<.001** |
| Condition [BO] | 32.11 | 12.26 – 51.96 | **.002** |
| Breakfast [NonConsumer] | 22.83 | -0.44 – 46.11 | .054 |
| Sex [Male] | 13.73 | -9.54 – 37.01 | .239 |
| Assessment [2] | 10.11 | -2.58 – 22.80 | .118 |
| Assessment [3] | 16.22 | 0.21 – 32.23 | **.047** |
| Assessment [4] | 9.89 | -7.79 – 27.57 | .272 |
| Condition [BO] × Breakfast [NonConsumer] | -20.81 | -48.17 – 6.55 | .135 |
| Condition [BO] × Sex [Male] | -7.21 | -34.57 – 20.15 | .604 |
| Breakfast [NonConsumer] × Sex [Male] | -21.03 | -53.51 – 11.44 | .197 |
| Condition [BO] × Assessment [2] | -6.44 | -24.39 – 11.50 | .480 |
| Condition [BO] × Assessment [3] | -20.78 | -43.42 – 1.86 | .072 |
| Condition [BO] × Assessment [4] | -10.56 | -35.56 – 14.45 | .407 |
| Breakfast [NonConsumer] × Assessment [2] | -15.51 | -33.01 – 1.98 | .082 |
| Breakfast [NonConsumer] × Assessment [3] | -19.42 | -41.49 – 2.65 | .084 |
| Breakfast [NonConsumer] × Assessment [4] | -20.89 | -45.26 – 3.48 | .093 |
| Sex [Male] × Assessment [2] | -15.11 | -32.61 – 2.38 | .090 |
| Sex [Male] × Assessment [3] | -22.82 | -44.89 – -0.75 | **.043** |
| Sex [Male] × Assessment [4] | -22.49 | -46.86 – 1.88 | .070 |
| (Condition [BO] × Breakfast [NonConsumer]) × Sex [Male] | -3.99 | -42.17 – 34.19 | .837 |
| (Condition [BO] × Breakfast [NonConsumer]) × Assessment [2] | 12.44 | -12.30 – 37.19 | .323 |
| (Condition [BO] × Breakfast [NonConsumer]) × Assessment [3] | 23.38 | -7.83 – 54.59 | .141 |
| (Condition [BO] × Breakfast [NonConsumer]) × Assessment [4] | 12.56 | -21.91 – 47.02 | .474 |
| (Condition [BO] × Sex [Male]) × Assessment [2] | 1.34 | -23.40 – 26.09 | .915 |
| (Condition [BO] × Sex [Male]) × Assessment [3] | 10.08 | -21.13 – 41.29 | .525 |
| (Condition [BO] × Sex [Male]) × Assessment [4] | 11.16 | -23.31 – 45.62 | .524 |
| (Breakfast [NonConsumer] × Sex [Male]) × Assessment [2] | 25.71 | 1.30 – 50.12 | **.039** |
| (Breakfast [NonConsumer] × Sex [Male]) × Assessment [3] | 18.82 | -11.97 – 49.62 | .230 |
| (Breakfast [NonConsumer] × Sex [Male]) × Assessment [4] | 36.69 | 2.68 – 70.70 | **.035** |
| (Condition [BO] × Breakfast [NonConsumer] × Sex [Male]) × Assessment [2] | -13.64 | -48.17 – 20.88 | .437 |
| (Condition [BO] × Breakfast [NonConsumer] × Sex [Male]) × Assessment [3] | -13.08 | -56.63 – 30.47 | .555 |
| (Condition [BO] × Breakfast [NonConsumer] × Sex [Male]) × Assessment [4] | -18.66 | -66.75 – 29.44 | .446 |
| **Random Effects** | | | |
| σ2 | 457.05 | | |
| τ00 ID | 165.43 | | |
| N ID | 39 | | |
| Observations | 312 | | |
| Marginal R2 / Conditional R2 | .190 / NA | | |