

Table S2. Results from general linear models of changes in food intake and body composition following control or LPS treatment

Independent variables	Dependent variables			
	Δ Food intake	Δ Mass	Δ Fat score	Δ Breast muscle
Intercept	Est.=−43.48, t_{48} =−7.10, P <0.001**	Est.=4.59, t_{47} =5.06, P <0.001**	Est.=1.00, t_{47} =4.28, P <0.001**	Est.=−0.30, t_{48} =−2.02, P =0.049**
Population (CA)	Est.=1.07, t_{48} =0.20, P =0.84	Est.=−2.63, t_{47} =−2.37, P =0.022**	Est.=−1.00, t_{47} =−3.49, P =0.001**	Est.=−0.41, t_{48} =−3.12, P =0.003**
Treatment (LPS)	Est.=−46.79, t_{48} =−8.87, P <0.001**	Est.=−7.23, t_{47} =−6.30, P <0.001**	Est.=−0.90, t_{47} =−3.04, P =0.004**	Est.=−0.30, t_{48} =−2.32, P =0.025**
Time of sampling (22 h)	Est.=33.31, t_{48} =6.22, P <0.001**	Est.=−7.05, t_{47} =−6.63, P <0.001**	Est.=−1.06, t_{47} =−3.88, P <0.001**	Est.=−0.28, t_{48} =−2.10, P =0.041**
Population \times treatment	n.s.	Est.=2.39, t_{47} =1.68, P =0.10	Est.=0.71, t_{47} =1.94, P =0.059*	n.s.
Population \times time	n.s.	Est.=2.95, t_{47} =2.11, P =0.040**	Est.=1.15, t_{47} =3.18, P =0.003**	n.s.
Treatment \times time	n.s.	Est.=3.62, t_{47} =2.65, P =0.011**	Est.=0.91, t_{47} =2.59, P =0.013**	n.s.
Population \times treatment \times time	n.s.	Est.=−3.16, t_{47} =−1.75, P =0.087*	Est.=−0.92, t_{47} =−1.97, P =0.055*	n.s.
Overall models	$F_{3,48}$ =40.32, P <0.001, Adj. R^2 =0.70	$F_{7,47}$ =30.89, P <0.001, Adj. R^2 =0.79	$F_{7,47}$ =3.08, P =0.009, Adj. R^2 =0.21	$F_{3,48}$ =5.54, P =0.002, Adj. R^2 =0.21

n.s., non-significant at P >0.10 and removed. Est., parameter estimate. Adj., adjusted.
* P <0.10, ** P <0.05.