**Supplementary Materials Table S1: Early-life diet does not affect preference for fish in herring gulls (*Larus argentatus*)**

**Emma Inzani1\*, Dr Laura Kelley1, Dr Robert Thomas2, Dr Neeltje Boogert1**

1Centre for Ecology and Conservation, University of Exeter, Penryn, Cornwall, UK

2 Organisms and Environment Division, Cardiff School of Biosciences, Cardiff University, Cardiff, Wales, UK

**\*Corresponding author:** eli204@exeter.ac.uk

|  |
| --- |
| Table S1: Calorific and nutritional values from nutritional analyses |
|  | Calorific content kJ/100g | Protein g/100g | Fat g/100g | Carbohydrates g/100g | Moisture g/100g |
| Brown Bread1 | 986 | 12 | 2.9 | 37 | NA |
| Cat Food 1 2 Controlling for moisture  | 95.2 calculated from protein540 calculated from protein | 6.537 | 422 | 3.5No Information | 82.50 |
| Cooked Mussels1 | 457 | 15.6 | 2.3 | 5.9 | NA |
| Sprats3 | 718 | 18 | 11 | 0 | 66.3 |
| Mackerel3 | 968 | 18 | 17.9 | 0 | 61.9 |
| 1 Nutritional values as stated on the packaging.2 Cat food relative nutritional values without 82.5% moisture constituent (jelly that wasn’t consumed) per 100g. calculation Sources: (Davies et al. 2017), <https://www.petmd.com/cat/nutrition/do-cats-need-high-protein-cat-food>3 Source for average nutritional values: McCance and Widdowson’s composition of foods integrated dataset (raw mackerel filleted, raw sprats whole):<https://www.gov.uk/government/publications/composition-of-foods-integrated-dataset-cofid> |

Davies, M., R. Alborough, L. Jones, C. Davis, C. Williams, and D. S. Gardner. 2017. ‘Mineral Analysis of Complete Dog and Cat Foods in the UK and Compliance with European Guidelines’. *Scientific Reports* 7 (1): 17107. https://doi.org/10.1038/s41598-017-17159-7.