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

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| 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 protein  540 calculated from protein | 6.5  37 | 4  22 | 3.5  No Information | 82.5  0 |
| 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.