| Subject No. | Weight (kg) | BCS | Diet | Calculated <br> RER <br> (kcal/d) | MER range (kcal/d) | \% Difference in actual vs. MER | $\begin{gathered} \text { Bag } \\ \text { recommendation } \\ (\mathrm{kcal} / \mathrm{d}) \end{gathered}$ | \% Difference in actual vs. bag recommendations | $\begin{gathered} \hline \text { Prescription } \\ \text { drugs at } \\ \text { time of } \\ \text { diagnosis } \end{gathered}$ | Nonprescription Supplements | How long on diet (days) | Previous diet recorded (if fed less than 1 year) |  | $\begin{aligned} & \hline \mathrm{V} / \mathrm{D} \\ & \text { noted } \\ & (\mathrm{Y} / \mathrm{N}) \end{aligned}$ | $\begin{gathered} \hline \text { Treats } \\ >10 \% \\ \text { daily } \\ \text { cal } \\ \text { intake } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 27.9 | 4 | 1a | 971 | 1360-1554 | -9.8 to -21.0 | 716-1329 | -7.7 to 71.4 | None | None Multivitamin | 681 | * | N | N | N |
| 2 | 35.34 | 5 | 1a | 1162 | 1627-1860 | -5.7 to -17.5 | 818-1534 | 0 to 87.5 | None | Multivitamin Biotin | 517 | * | N | N | $N$ |
| 3 | 35 | 6 | 1a | 1151 | 1612-1842 | -23.9 to -33.4 | 818-1534 | -20 to 50 | Mibolerone | Multivitamin Biotin | 681 | * | N | $N$ | $N$ |
| 4 | 34.9 | 5 | 1a | 1149 | 1608-1838 | -11.0 to -22.1 | 818-1534 | -6.66 to 75 | None | None | 1186 | * | N | N | N |
| 5 | 35.8 | 5 | 1a | 1171 | 1639-1873 | -0.2 to -12.7 | 818-1534 | 6.7 to 100 | None | None | 182 | Acana Grassland Dry (12 months) Purina Proplan Sport dry (8 months) | N | N | N |
| 6 | 32 | 6 | 1 a | 1076 | 1507-1722 | -32.1 to -40.6 | 818-1534 | -33.33 to 25 | NSAID | Joint supplement | 2100 | * | N | N | N |
| 7 | 36.8 | 6 | 1a | 1195 | 1673-1912 | -38.9 to -46.5 | 1023-1841 | -44.44 to 0 | Thyroxine NSAID | Joint supplement | 790 | * | Control led hypoth yroidis m | $N$ | $N$ |
| 8 | 33.1 | 7 | 1b | 1104 | 1546-1766 | -53.7 to -59.5 | 818-1534 | -53.3 to -12.5 | Antibiotic | None | 1123 | * | N | N | N |
| 9 | 30 | 6 | 2d | 1025 | 1436-1641 | -53.1 to -58.9 | 1264-1517 | -46.7 to -55.6 | None | Probiotic Fish oil Coconut oil | 359 | * | N | N | N |
| 10 | 29.5 | 4 | 1b | 1013 | 1418-1620 | -56.7 to -62.1 | 818-1534 | -60 to -25 | None | None | 3558 | * | N | $N$ | N |
| 11 | 30.2 | 5 | 5 h | 1031 | 1443-1649 | -7.1 to -18.7 | 1118-1565 | -14.3 to 20 | None | None | "several years" | * | N | N | N |
| 12 | 45.3 | * | 1a | 1397 | 1956-2235 | 4.6 to -8.5 | 1023-1841 | 11.1 to 100 | None | None | 1734 | * | N | $N$ | $N$ |
| 13 | 27.7 | 4 | 3 e | 966 | 1352-1546 | -21.7 to -31.5 | 971 | 9.1 | None | None | 395 | * | N | N | N |
| 14 | 38.8 | 7 | 4 g | 1244 | 1741-1990 | -25.1 to -34.4 | 1196-1305 | 0 to 9.1 | None | Joint supplement | 724 | * | N | N | N |
| 15 | 22.9 | 3 | 7 j | 837 | 1172-1340 | -28.4 to -37.3 | 1008-1344 | -37.5 to -16.7 | Oclacitinib | Fish oil | 1174 | * | $N$ | N | $N$ |
| 16 | 34.4 | 5 | 8 k | 1136 | 1591-1818 | -48.7 to -55.1 | 1224-1469 | -44.5 to -33.3 | None | None | 792 | * | N | N | N |
|  |  |  | 81 |  |  | -50.1 to -56.3 | 1191-1429 | -44.4 to -33.3 |  |  | 792 |  |  |  |  |
| 17 | 28.5 | 5 | 1 b | 987 | 1382-1579 | -11.2 to -22.3 | 716-1329 | -7.7 to 71.4 | None | Probiotic | 1095 | * | $N$ | $N$ | $N$ |
| 18 | 27.9 | 5 | 1 b | 971 | 1360-1554 | -9.8 to -21.0 | 716-1329 | -7.7 to 71.4 | None | Probiotic | 730 | * | N | N | N |
| 19 | 37.6 | * | 1 c | 1215 | 1701-1944 | * |  | * | Antibiotic | None | Unknown | * | N | N | N |
| 20 | 29.1 | * | 1 a | 1002 | 1403-1604 | -41.7 to -49.0 | 716-1329 | -38.5 to 14.3 | Antibiotic | None | 2920 | * | N | N | N |
| 21 | 30.9 | 5 | 1a | 1048 | 1468-1678 | -8.5 to -19.94 | 818-1534 | -12.4 to 59.8\# | None | Joint supplement Multivitamin Fish oil Probiotic | 837 | * | VSD (clinical ly irreleva $n t)$ | N | N |
|  |  |  | 9 m |  |  |  | 863 |  |  |  | 837 |  |  |  |  |
| 22 | 29.75 | * | 5 h | 1019 | 1427-1631 | -6.0 to -17.8 | 1118-1565 | -14.3 to 20 | Antibiotic | None | 2070 | * | N | N | N |
| 23 | 33 | 5 | 3 f | 1101 | 1542-1762 | -45.0 to -51.9 | 1695 | -50 | None | None | 686 | * | N | N | N |
| 24 | 29.6 | 5 | $6 i$ | 1015 | 1421-1624 | -33.2 to -41.5 | 1107-1188 | -20 to -14.2 | None | Probiotic | 1642 | * | N | N | N |

## EXTENDED DATA TO AUGMENT TABLE 4 PROVIDED

- This table provides all recorded information retained from the diet history forms for the 24 affected dogs in the Kaplan et al. study.

Data obtained for diets included in the study were obtained and verified prior to study publication. Diet formulation changes after the publication of this manuscript have not been evaluated or followed and the data from this study has not and will not be updated for this purpose.
Previously fed diets were only recorded if the diet at time of diagnosis was fed for $<1$ year ( $\mathrm{n}=1$ )

- This data is available in narrative form within the manuscript as well and as stated, no additional data presented on this supplementary table is statistically significant in terms of association with disease or significantly correlated to disease severity. All statistically significant data is presented within the manuscript.
As stated within the manuscript, no reported drugs or supplements for which ingredient lists were available at the time of writing were found to contain taurine or 1 -carnitine.

