

Table S1.Result of Blood Smear Evaluation[†] of Group 2 Blood Samples.

| Cat ID | IgM ELISA result (percent positive) | Total number of piroplasms observed | Total number of schizont-laden monocytes in 2 blood smears | Determination of <i>C. felis</i> infection (ddPCR) |
|--------|--|--|---|--|
| 201 | 104.2 | 344 | 0 | Positive |
| 202 | 20.6 | 0 | 0 | Positive |
| 204 | 34.1 | 61 | 4 | Positive |
| 205 | 9.4* | 2 | 0 | Positive |
| 206 | 74.7 | 2 | 0 | Positive |
| 207 | 107.5 | 33 | 0 | Positive |
| 208 | 59.4 | 1 | 0 | Positive |
| 209 | 8.9* | 1 | 0 | Positive |
| 210 | 40.8 | 14 | 1 | Positive |
| 211 | 63.4 | 3 | 0 | Positive |
| 212 | 28.4 | 208 | 0 | Positive |
| 213 | 52.2 | 11 | 0 | Positive |
| 214 | 104.7 | 11 | 0 | Positive |
| 215 | 109.6 | 542 | 0 | Positive |
| 216 | 102.9 | 10 | 11 | Positive |
| 217 | 75.4 | 2 | 0 | Positive |
| 218 | 115.0 | 8 | 0 | Positive |
| 219 | 112.2 | 7 | 0 | Positive |
| 220 | 98.6 | 28 | 0 | Positive |
| 221 | 110.0 | 10 | 2 | Positive |
| 222 | 98.8 | N/A | N/A | Positive |
| 223 | 88.8 | 7 | 0 | Positive |
| 224 | 70.8 | 21 | 2 | Positive |
| 225 | 80.7 | 21 | 0 | Positive |
| 226 | 78.9 | 52 | 0 | Positive |
| 227 | 69.9 | 5 | 0 | Positive |
| 228 | 43.2 | 460 | 4 | Positive |
| 229 | 88.3 | 203 | 0 | Positive |
| 230 | 88.5 | 179 | 1 | Positive |
| 231 | 100.0 | 183 | 0 | Positive |
| 232 | 64.2 | 9 | 0 | Positive |
| 233 | 50.1 | 7 | 0 | Positive |
| 234 | 55.6 | 0 | 2 | Positive |
| 235 | 55.9 | 608 | 0 | Positive |
| 236 | 22.8 | N/A | N/A | Positive |
| 237 | 50.6 | 164 | 0 | Positive |

*Weak positive IgM ELISA result

[†] For each sample, duplicate blood smears were made when available and evaluated for presence of *C. felis* organisms. The method of blood smear evaluation was described as previously published (Kao et al., 2021). Among the 36 samples, blood smears were not available in 2 samples (222, 236) and were marked as N/A (not applicable).

Table S2.Result of Blood Smear Evaluation[†] of Group 3 Blood Samples.

| Cat ID | IgM ELISA result (percent positive) | Total number of piroplasms observed | Total number of schizont-laden monocytes in 2 blood smears | Determination of <i>C. felis</i> infection (ddPCR) |
|--------|--|--|---|--|
| 301 | 5.4 | 0 | 0 | Negative |
| 302 | 8.3 | 0 | 0 | Negative |
| 303 | 4.1 | 0 | 0 | Negative |
| 304 | 12.3* | 0 | 0 | Negative |
| 305 | 5.6 | 0 | 0 | Negative |
| 306 | 8.2 | 0 | 0 | Negative |
| 307 | 4.5 | 0 | 0 | Negative |
| 308 | 10.0* | 0 | 0 | Negative |
| 309 | 3.2 | 0 | 0 | Negative |
| 310 | 3.8 | 0 | 0 | Negative |

*Weak positive IgM ELISA result

[†] For each sample, duplicate blood smears were made when available and evaluated for presence of *C. felis* organisms. The method of blood smear evaluation was described as previously published (Kao et al., 2021).