Table S2. Dogs with acute hemorrhagic diarrhea (AHD) and acute non-hemorrhagic diarrhea (NHD)

| ID   | Age (yrs) | Breed                  | Sex | Weight (lbs) | Antibiotic history | Disease | CPE (ELISA) | cpe (PCR) | C. difficile toxin A/B (ELISA) | Gene for C. difficile toxin B (PCR) | culture/fecal cytology | Giardia/parasites |
|------|-----------|------------------------|-----|--------------|--------------------|---------|-------------|-----------|-------------------------------|-------------------------------|----------------------|------------------|
| HD1  | 8.0       | Yorkshire Terrier      | m   | 4.0          | none               | AHD     | -           | +         | +                            | -                            | -                    | n/a              |
| HD2  | 3.0       | Mixed breed            | fs  | 26.0         | none               | AHD     | +           | +         | -                            | -                            | n/a                  | n/a              |
| HD3  | 12.0      | Mixed breed            | m   | 17.6         | none               | AHD     | -           | -         | -                            | -                            | -                    | -                |
| HD4  | 7.0       | Jack Russell Terrier   | fs  | 19.8         | none               | AHD     | -           | +         | -                            | -                            | -                    | Giardia          |
| HD5  | 5.0       | Mixed breed            | m   | 68.3         | none               | AHD     | +           | +         | -                            | hem. E. coli              | -                    | -                |
| HD6  | 13.0      | Viszla                 | mn  | 61.7         | none               | AHD     | -           | +         | -                            | hem. E. coli              | -                    | -                |
| HD7  | 3.0       | Mixed breed            | fs  | 11.1         | none               | AHD     | +           | +         | -                            | -                            | n/a                  | -                |
| HD8  | 16.0      | Poodle                 | fs  | 19.4         | none               | AHD     | -           | +         | -                            | hem. E. coli              | -                    | -                |
| HD9  | 7.0       | Labrador mix           | fs  | 62.8         | none               | AHD     | -           | -         | -                            | -                            | -                    | -                |
| HD10 | 2.0       | Beagle                 | m   | 25.1         | none               | AHD     | -           | -         | -                            | -                            | Giardia pos          | -                |
| HD11 | 4.0       | Jack Russell Terrier   | fs  | 13.8         | none               | AHD     | -           | +         | -                            | -                            | n/a                  | -                |
| HD12 | 3.0       | Jack Russell Terrier   | fs  | 9.5          | none               | AHD     | +           | n/a       | n/a                           | n/a                          | hem. E. coli          | -                |
| HD13 | 4.0       | Mixed breed            | m   | 57.3         | none               | AHD     | -           | +         | -                            | -                            | -                    | -                |

m=male intact; f=female intact; mn=male neutered; fs=female spayed
EFR=endospore forming rods; C/G=positive for Cryptosporidium and Giardia on PCR
CPE=C. perfringens enterotoxin by ELISA; cpe=gene for C. perfringens enterotoxin (PCR)
naf=no abnormalities found; n/a=not evaluated