Supplemental Table 1. Questionnaire questions and responses for 20 respondents in the Konashen Community Owned Conservation Area.

| Question                                                                 | N  | Percent Responses |
|------------------------------------------------------------------------|----|-------------------|
| Is this dog male or female?                                             |    |                   |
| Male                                                                   | 16 | 80                |
| Female                                                                  | 4  | 20                |
| How old is this dog?                                                   |    |                   |
| < 1 year                                                               | 2  | 10                |
| 1 – 1.9 years                                                          | 5  | 25                |
| 2 – 2.9 years                                                          | 5  | 25                |
| 3 – 3.9 years                                                          | 3  | 15                |
| 4 – 4.9 years                                                          | 1  | 5                 |
| > 5 years                                                              | 4  | 20                |
| Where was your dog born?                                               |    |                   |
| Masakenari (Guyana)                                                    | 16 | 80                |
| Parabara (Guyana)                                                      | 2  | 10                |
| Lethem (Guyana)                                                        | 1  | 5                 |
| Mapuera (Brazil)                                                       | 1  | 5                 |
| Do you clean your dog’s feces from around your home?                    |    |                   |
| Yes                                                                    | 18 | 90                |
| No                                                                     | 2  | 10                |
| What foods do you feed your dog?                                       |    |                   |
| Cassava                                                                | 20 | 100               |
| Scraps from hunted animals                                             | 20 | 100               |
| Free to scavenge                                                       | 20 | 100               |
| Other                                                                  | 6  | 30                |
| None                                                                   | 0  | 0                 |
| Does your dog eat raw meat?                                            |    |                   |
| Yes                                                                    | 19 | 95                |
| No                                                                     | 1  | 5                 |
| Do you cook meat for your dog?                                         |    |                   |
| Yes                                                                    | 20 | 100               |
| No                                                                     | 0  | 0                 |
| Does your dog eat the entrails of primates?                            |    |                   |
| Yes                                                                    | 13 | 65                |
| No                                                                     | 7  | 35                |
| Is your dog a hunting dog?                                             |    |                   |
| Yes                                                                    | 15 | 75                |
| No                                                                     | 5  | 25                |
| How frequently does the dog hunt?                                      |    |                   |
| >1/week                                                                | 1  | 5                 |
| 1/week                                                                 | 6  | 30                |
| Question                                                                 | Yes | No |
|------------------------------------------------------------------------|-----|----|
| Is your dog a good hunting dog?                                        | 8   | 7  |
| What does your dog eat during hunts?                                   |     |    |
| Cassava                                                                | 15  | 75 |
| Scraps from hunted animals                                             | 15  | 75 |
| Free to scavenge                                                       | 15  | 75 |
| Does your dog accompany you to your farm?                              | 19  | 95 |
| Does your dog cross the creek on their own?                            | 20  | 100|
| Does your dog go into the forest without you or another person?        |     |    |
| Yes                                                                    | 5   | 25 |
| No                                                                     | 15  | 75 |
| Is your dog free to roam the village on their own?                     | 19  | 95 |
| Is the dog kept on a dog shelf in your home?                           |     |    |
| Yes                                                                    | 0   | 0  |
| No                                                                     | 20  | 100|
| Is the dog kept in a doghouse?                                         |     |    |
| Yes                                                                    | 11  | 55 |
| No                                                                     | 9   | 45 |
| What type of roof does the doghouse have?                              |     |    |
| Thatch                                                                 | 9   | 45 |
| Zinc                                                                   | 2   | 10 |
| How frequently do you tie your dog in the doghouse?                    |     |    |
| One day per week                                                       | 4   | 20 |
| Two to three days per week                                            | 4   | 20 |
| Everyday                                                               | 3   | 15 |
| What type of medicine does the dog receive?                            |     |    |
| Only western                                                           | 2   | 10 |
| Only traditional                                                       | 4   | 20 |
| Both                                                                   | 5   | 25 |
| None                                                                   | 9   | 45 |
| What type of traditional medicine does the dog receive? (owners could respond with more than one answer) |
|--------------------------------------------------|
| Lonchocarpus urucu | 9 | 45 |
| Himatanthus sucuuba | 8 | 40 |
| Alocasia spp. | 7 | 35 |
| Capsicum spp. | 9 | 45 |
| Other | 5 | 25 |

| What are the traditional medicines used for? |
|---------------------------------------------|
| Flea/tick (Lonchocarpus urucu, Alocasia spp., Manihot esculenta) | 9 | 45 |
| Improve hunting ability/decrease laziness (Capsicum spp.) | 9 | 45 |
| Diarrhea (Himatanthus sucuuba) | 8 | 40 |

| What type of Western medicine does the dog receive? (Owners could respond with more than one answer) |
|---------------------------------------------------------------------------------|
| Topical antibacterial | 5 | 25 |
| Topical antifungal | 4 | 20 |
| Antihelminthic | 2 | 10 |

| Does the dog consume O. bacaba? |
|--------------------------------|
| Yes | 17 | 85 |
| No | 3 | 15 |

| What stage of O. bacaba processing does the dog consume? (owners could respond with more than one answer) |
|---------------------------------------------------------------------------------------------------------|
| Fruit | 7 | 35 |
| Mash | 17 | 85 |
| Waste | 1 | 5 |
| Porridge | 1 | 5 |
| Processed Drink | 4 | 20 |

| Has the dog been bitten by wildlife in the past year? |
|-----------------------------------------------------|
| Yes | 2 | 10 |
| No | 18 | 90 |

| Has the dog brought home wildlife in the past year? |
|---------------------------------------------------|
| Yes | 3 | 15 |
| No | 17 | 85 |
| Question                                                                 | Yes  | No  |
|-------------------------------------------------------------------------|------|-----|
| Has the dog been bitten by vampire bats in the past year?               | 14   | 6   |
| Has the dog ever exhibited any of the following behaviors [characteristic of rabies]: increased responsiveness to auditory/visual stimuli, irritability, biting inanimate objects, pupillary dilation, inappetance, difficulty swallowing/drinking water, excess salivation | 0    | 20  |
| Has the dog ever exhibited other strange or abnormal behaviors?         | 16   | 4   |
| What strange behaviors has the dog exhibited?                           | Laziness | 7 | 35 |
|                                                                         | Weakness and lethargy | 6 | 30 |
|                                                                         | “Sad” | 4 | 20 |
|                                                                         | Coughing | 3 | 15 |
|                                                                         | Not eating | 3 | 15 |
|                                                                         | Other | 3 | 15 |
| Has the dog ever bitten any person?                                     | 1    | 19  |
| Has the dog fought with other dogs in the past year?                    | 20   | 0   |
| Do you remove ticks from this dog?                                     | 18   | 2   |
| Do you remove jigger fleas from this dog?                              | 18   | 2   |
| Does the dog enter your home?                                           | 16   | 4   |