**IbisBlood10\_14 data:**

ID: ID number corresponding to that individual Ibis sampled

Site: Location where the Ibis was sampled

Royal Palms = “RP”

Everglades = “E”

Dreher Park = “DRP”

Indian Creek = “ICP”

Juno Beach = “JB”

Lion County Safari = “LCS”

Lake Worth = “LW”

Prosperity Oaks = “PO”

Promenade Plaza = “PP”

San Mateo = “SM”

Solid Waste Authority = “SWA”

West Palm Beach Zoo = “WPBZ”

Date: Date the Ibis was sampled

Sex: Sex of the sampled Ibis

Male = “M”

Female = “F”

Age: Age of the sampled Ibis

Adult = “A”

Juvenile = “J”

TotalRBC: Total red blood cell count from the sample of each individual ibis

HaeParasit: Haemoproteus parasitemia measured from the sampled Ibis

**IbisBlood15\_17 Data:**

ID: ID number corresponding to that individual Ibis sampled

Site: Location where the Ibis was sampled

[1] "Juno Beach" = “JB”

[2] "Indian Creek Park" = “ICP”

[3] "Dubois park" = “DUP”

[4] "Dreher Park" = “DRP”

[5] "Lion Country Safari" = “LCS”

[6] "Dubois Park" = “DUP”

[7] "Loxahatchee Wildlife Refuge" = “LWR”

[8] "J.W. Corbett Wildlife Management Area" = “JWC”

[9] "Gaines Park" = “GP”

[10] "Solid Waste Authority" = “SWA”

[11] "Fisheating creek" = “FC”

[12] "Kitching Creek" = “KC”

[13] "Loxahatchee NE" = “LOXNE”

[14] "DuBois Park" = “DUP”

[15] "TetraTech" = “TT”

[16] "Green Cay" = “GC”

[17] "Dreher park" = “DRP”

[18] "CROW Wildlife Rehabilitation Center" = “CROW”

[19] "Lake Worth" = “LW”

[20] "Royal Palm" = “RP”

[21] "JW Corbett" = “JWC”

[22] "Busch Wildlife Sanctuary" = “BWS”

[23] "Loxahatchee Slough" = “LOXS”

[24] "Indian Creek" = “ICP”

[25] "Cat House (Bonnie's, Richard Lane)" = “CAT”

[26] "Palm Beach Zoo" = “WPBZ”

[27] NA

Sex: Sex of the sampled Ibis

“M” = Male

“F” = Female

“not bled” = NA

“M?” = NA

“F?” = NA

Age: Age of the sampled Ibis

“J” = Juvenile

“A” = Adult

"Juvenile" = “J”

"Adult" = “A”

"2nd/3rd year" = “J”

"3rd year" = “J”

"1st year" = “J”

"adult" = “A”

"2nd year" = “J”

"NA" = NA

"2nd Year" = “J”

"Late third year" = “J”

"ADULT" = “A”

"Adult bc" = “A”

[13] NA = NA

Season: Season the ibis was sampled

"Fall 2015"

"Spring 2016"

"Spring 2017"

"Summer 2016"

"Fall 2016"

"Summer 2017"

NA

HabType: Habitat type of the location where the ibis was sampled

Urban

Natural

TotalRBC: Total Red Blood Cell count for the sampled ibis

NumHae: Number of Haemoproteus seen

HaeParasit: Haemoproteus parasitemia measured from the sampled Ibis

F1-F3: Red blood cell counts for the sampled ibis

AvgRBC: Average Red Blood Cell count for the sampled Ibis (based on F1-F3)

IbisNum: Number of the sampled ibis, matches with IbisFieldDataOct19\_2017 dataset

TotalMassG: Total mass of the ibis and sample bag in grams

BagMass: Total mass of the bag the ibis was sampled in in grams

BirdMassG: Total mass of just the sampled ibis in grams

BodyCondScore: Body condition score

EctoParasitScore: Ectoparasite score

CulmenLmm: Length of the culmen in mm

TarsusLmm: Length of the Tarsus in mm

TarsusWmm: Width of the Tarsus in mm

SeroVolBleed: Volume serology bleed B and C (ul; after bka and cort)

**IbisFieldDataOct19\_2017 Data:**