IUCN CRITERIA TO EVALUATE THREATENED STATUS

Population size reduction

Population reduction observed, estimated, inferred, or suspected in the past where causes of the reduction are: A1 clearly reversible AND understood AND have ceased; A2 may not have ceased OR may not be understood OR may not be reversible; A3 suspected to be met in the future; A4 the time period must include both the past and the future, and where the causes of reduction may not have OR may not be understood OR may not be reversible.

- A1-A2 & A4 due to direct observation (a)
- A1-A4 due to an index of abundance appropriate to taxon (b)
- A1-A4 due to a decline in the area of occupancy, extent of occurrence and/or habitat quality (c)
- A1-A4 due to exploitation (d)
- A1-A4 due to effects of introduced taxa, hybridization, pathogens, pollutants, competitors, or parasites (e)

Geographic range

- B1. Limited extent of occurrence
- B2. Limited area of occupancy

Small population size and decline

- C1. Continuing decline
- C2. Limited mature individuals or extreme fluctuation in mature individuals

Very small or restricted population

- D1. Limited number of mature individuals
- D2. With restricted area of occupancy and plausible future threat for vulnerable species

Circle area scaled by # of viruses 1 4 16