

IUCN CRITERIA TO EVALUATE THREATENED STATUS

NUMBER OF ZOONOTIC VIRUSES BY TAXA



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

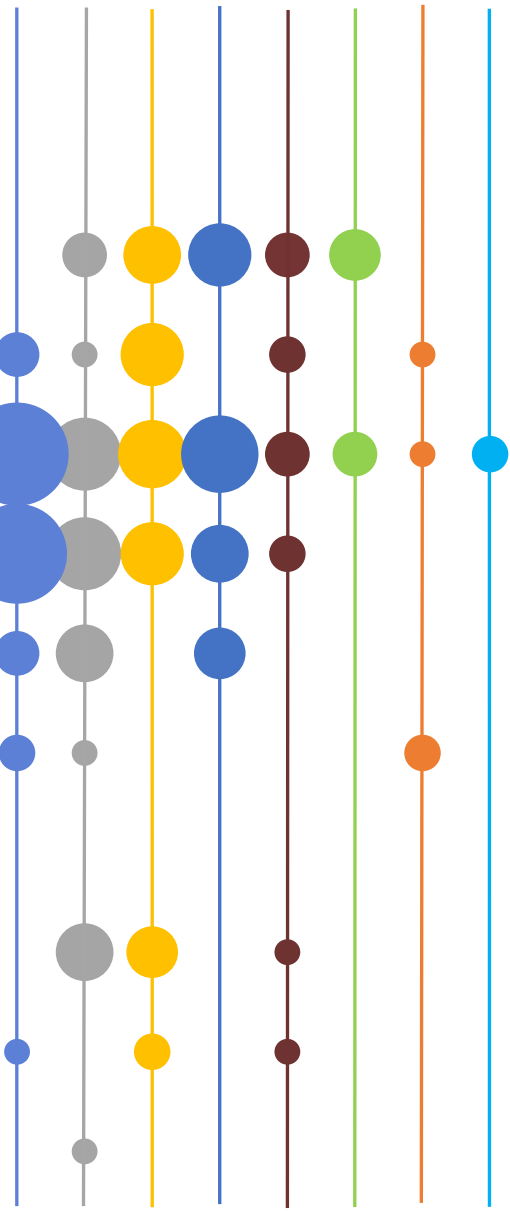
C1. Continuing decline

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