

A

Map of Madagascar showing the distribution of three bat species: *Pteropus rufus*, *Rousettus madagascariensis*, and *Eidolon dupreanum*. The map includes a north arrow, a scale bar (80 km), and a legend for Positive (yellow) and Negative (blue) results. Pie charts of varying sizes are placed at collection sites, with size indicating the number of individuals (10 or 100) and color indicating the result.

Species	Location (approx. Lat/Lon)	Sample Size	Positive (%)	Negative (%)
<i>Pteropus rufus</i>	14°S, 50°E	100	10	90
<i>Rousettus madagascariensis</i>	18°S, 50°E	100	10	90
<i>Eidolon dupreanum</i>	22°S, 48°E	100	10	90

B

Figure B displays three heatmaps showing the distribution of viruses across different bat species, categorized by genome type (Full vs. Partial) and virus family/genus. The color scale indicates the count of viruses, ranging from 1 (light blue) to 3 (dark blue).

Species: *Eidolon dupreanum*

Virus Family/Genus	Full	Partial
Picornaviridae	1	3
Teschovirus	1	0
Sapelovirus	3	3
Kunsagivirus	1	0
Kobuvirus	1	0
Hepatovirus	0	1
Caliciviridae	1	1
Sapovirus	1	1
Dicistroviridae	0	1
Cripavirus	0	1
Unclassified	0	1
Picornalike virus	0	1
Felisavirus	0	1

Species: *Pteropus rufus*

Virus Family/Genus	Full	Partial
Picornaviridae	1	0
Mischivirus	0	0
Dicistroviridae	0	1
Aparavirus	0	1
Secoviridae	0	1
Cheravirus	0	1
Unclassified	0	1
Tetnovirus	0	1
Picornalike virus	0	3
Felisavirus	0	1

Species: *Rousettus madagascariensis*

Virus Family/Genus	Full	Partial
Picornaviridae	2	1
Teschovirus	1	0
Sapelovirus	1	0
Bat picornavirus	2	1
Caliciviridae	0	3
Sapovirus	0	3
Secoviridae	1	0
Nepovirus	1	0