

Supplementary Information

The impact of human population pressure on flying fox niches and the potential consequences for Hendra virus spillover

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Supplemental Table. Rasters used as landscape factors in the ecological niche modeling and point process modeling.

Landscape raster	Spatial resolution	Reference	url
Mean temp during the warmest quarter	30 arc-second	[17]	http://www.worldclim.org/
Mean temp during the warmest quarter	30 arc-second	[17]	http://www.worldclim.org/
Mean precipitation during the wettest quarter	30 arc-second	[17]	http://www.worldclim.org/
Mean precipitation during the wettest quarter	30 arc-second	[17]	http://www.worldclim.org/
Altitude	30 arc-second	[17]	http://www.worldclim.org/
Net human migration 1970 – 1980	30 arc-second	[22]	http://sedac.ciesin.columbia.edu/data/set/popdynamics-global-est-net-migration-grids-1970-2000
Net human migration 1980 – 1990	30 arc-second	[22]	http://sedac.ciesin.columbia.edu/data/set/popdynamics-global-est-net-migration-grids-1970-2000
Net human migration 1990 – 2000	30 arc-second	[22]	http://sedac.ciesin.columbia.edu/data/set/popdynamics-global-est-net-migration-grids-1970-2000
Human footprint	30 arc-second	[23]	http://sedac.ciesin.columbia.edu/data/set/wildareas-v2-human-footprint-geographic
Maximum Green Vegetation Fraction	30 arc-second	[27]	http://landcover.usgs.gov/green_veg.php
MODIS Land Cover Type (MCD12Q1)	15 arc-second	[28]	https://landcover.usgs.gov/global_climatology.php