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## *Not just about the* and the

Above: Ms Fung Tze Kwan, a wildlife ecologist and doctoral researcher from the National University of Singapore's Centre for Nature-Based Climate Solutions, practising "focal tree watching" under a Litese elliptic. tree in MacRitchie. She observes the brids shat come to feed on the fruits, and will record information such as the brid spacies and the number of the bird species and the number of individuals. ST PHOTOS: MARK CHEONG

The tropical forest is more than just a collection of trees – it is a tapestry of life, connected by complex relationships between flora and fauna. A research project here aims to quantify the fruit-eating behaviour of birds and how it helps with seed dispersal.





bird activity too. Specifically, she wanted to see if the fruits tempted any birds to swallow them whole, and if so, what species they were. Mother Nature, however, would not be summoned.

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Asia is sorely lacking." Ms Fung said.
"This is one of the important knowledge gaps that, when filled, can help to inform our conservation and reforestation strategies."
Having studied the diet of and seed dispersal by common palm citeries in conf. Ms Fung exp. first. vets since 2011, Ms Fung saw first-hand how information on wildlife dietary habits could aid in conser-

dietary habits could aid in conservation.

By observing these native mammals and analysing more than 600
samples of their poop, she found
that the civets fed on and are dispersers of more than 41 species of
seeds, including that of the common fishtail palm and the critically
endangered seashore nutmeg.

"Through actively sharing my
findings with NParks, these food
tree species are now included in
the planting selection for reforestation projects, such as the Forest
Restoration Action Plan, part of
the One Million Trees movement,
she recalled.
Asked about the implications of Asked about the implications of





