

Community-Conserved Areas in China

吕植 Lu Zhi

北京大学 Peking University

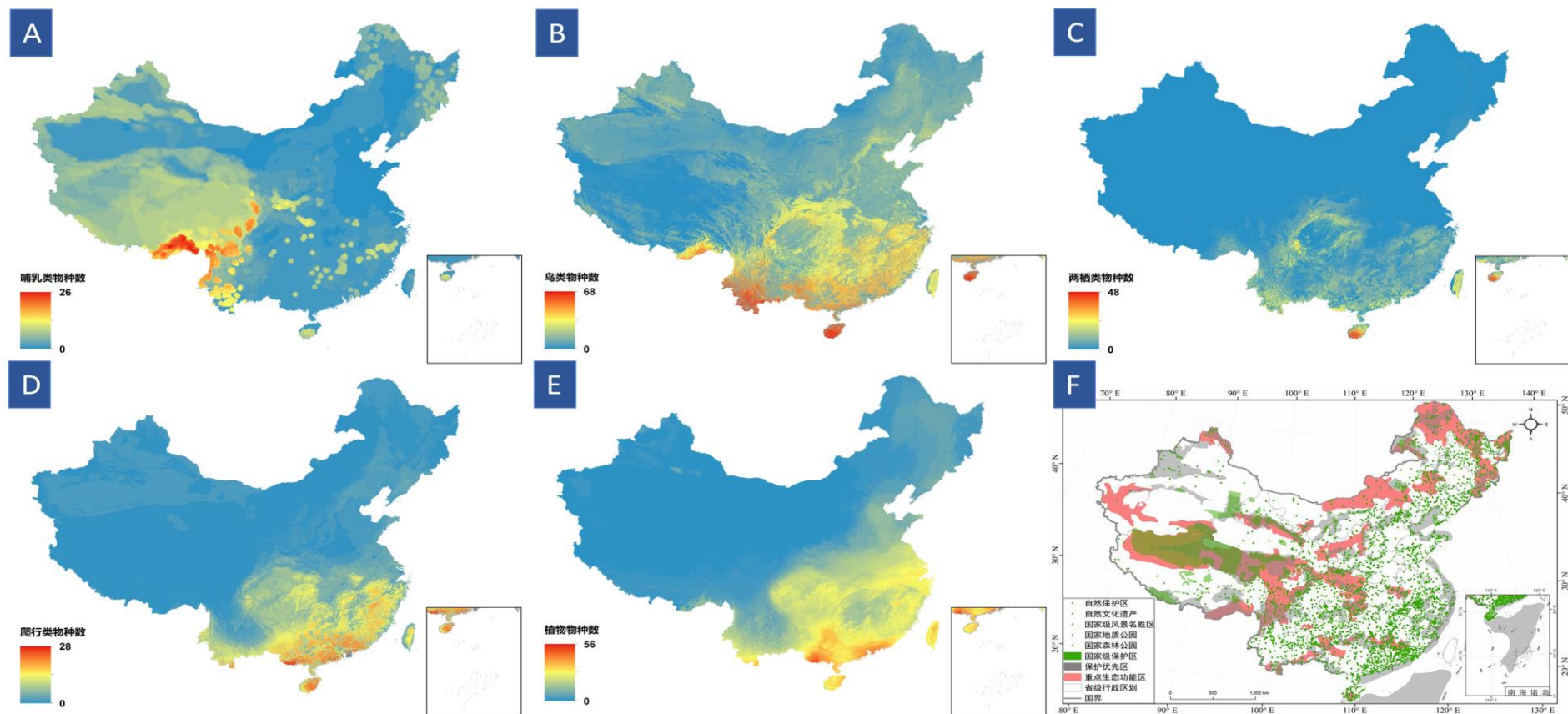
山水自然保护中心 Shan Shui Conservation Center

Montreal 12/10/2022



北京大学自然保护与社会发展研究中心
Center for Nature and Society

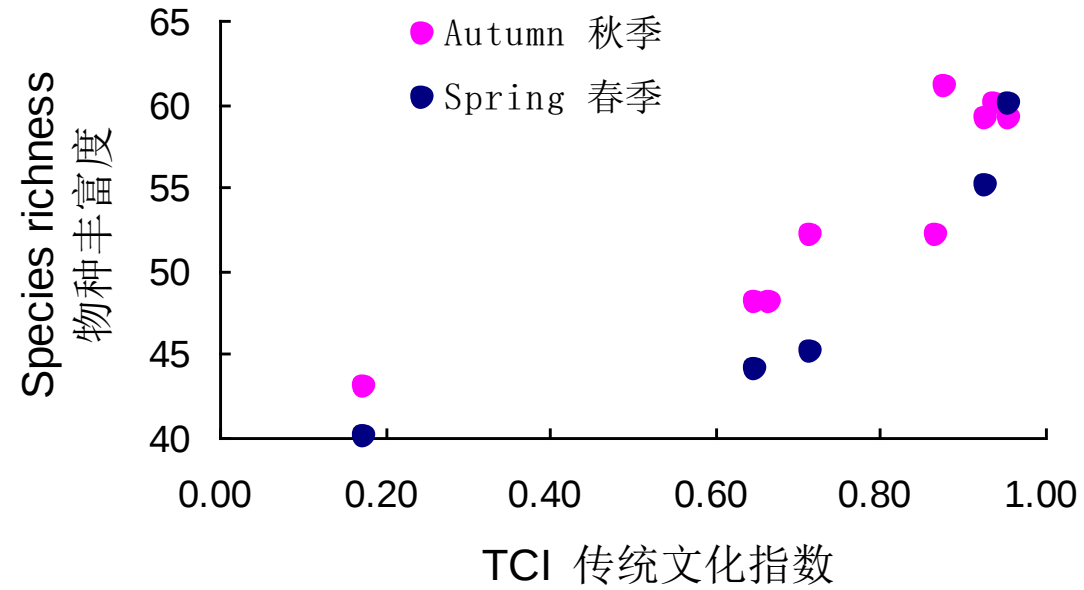




A. Mammals B. Birds, C. Amphibians D. Reptiles E. Planta (修改自《中国自然观察报告2016》)
F. Designated protected areas

The need of protecting biodiversity
beyond officially designated PAs in China

Cultural Value



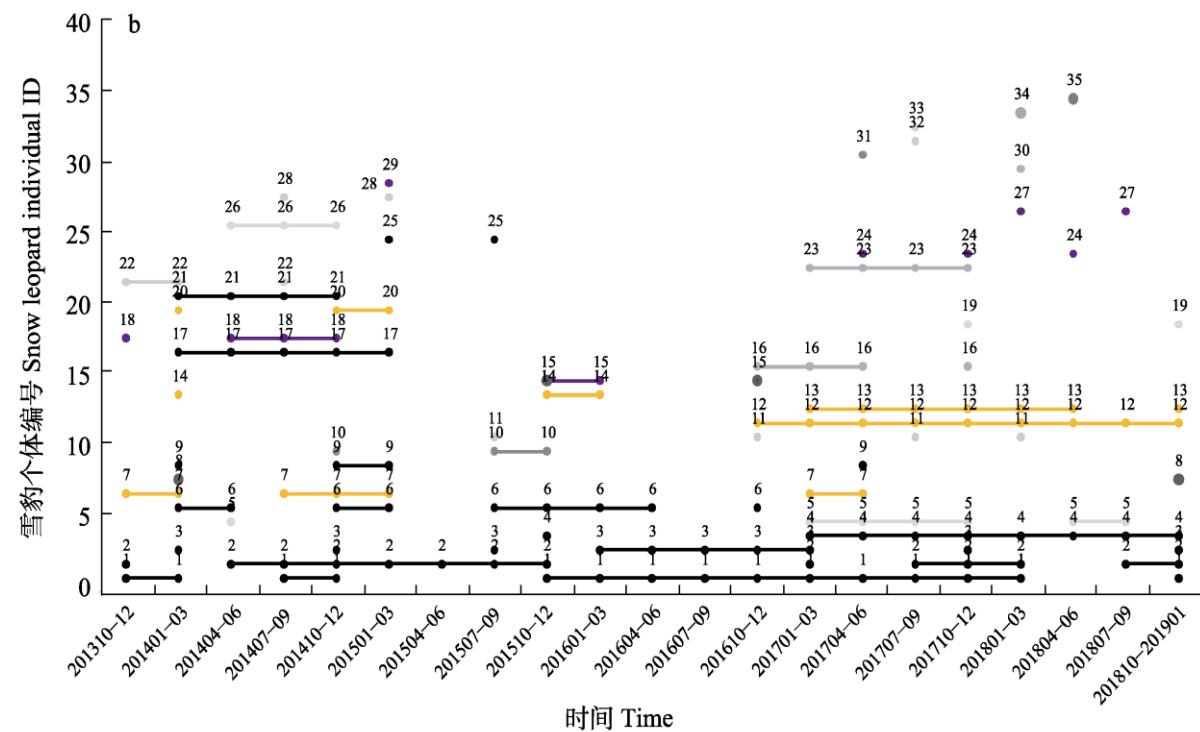
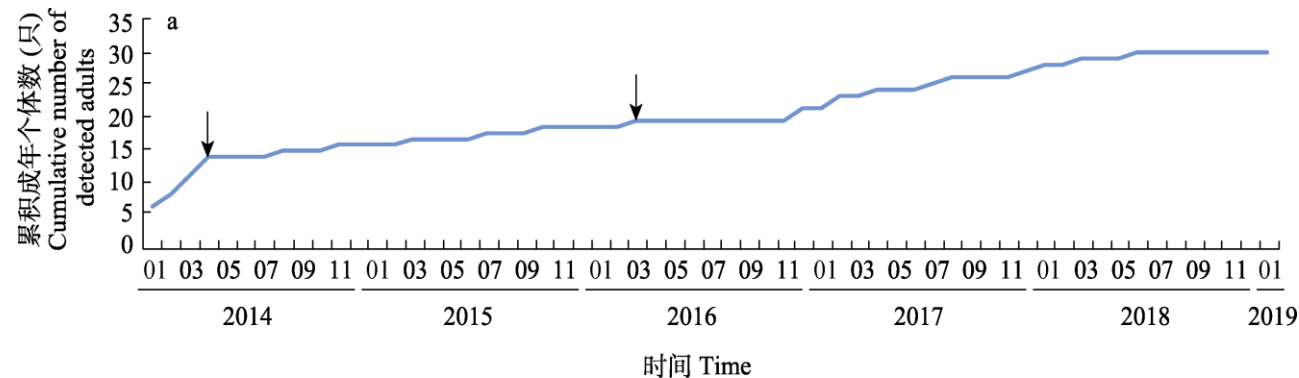
(Shen Xiaoli, et al., 2012)





Yunta in Sanjiangyuan: The village counting their snow leopards

10 years
14 villagers,
35 snow leopards
out of
4362 infrared photos





Panda Honey: triggered changes

A Coop on honey
A community conserved area (CCA)
A NGO by young people
The recognition by the society

A vision toward a better life

Urban consumers



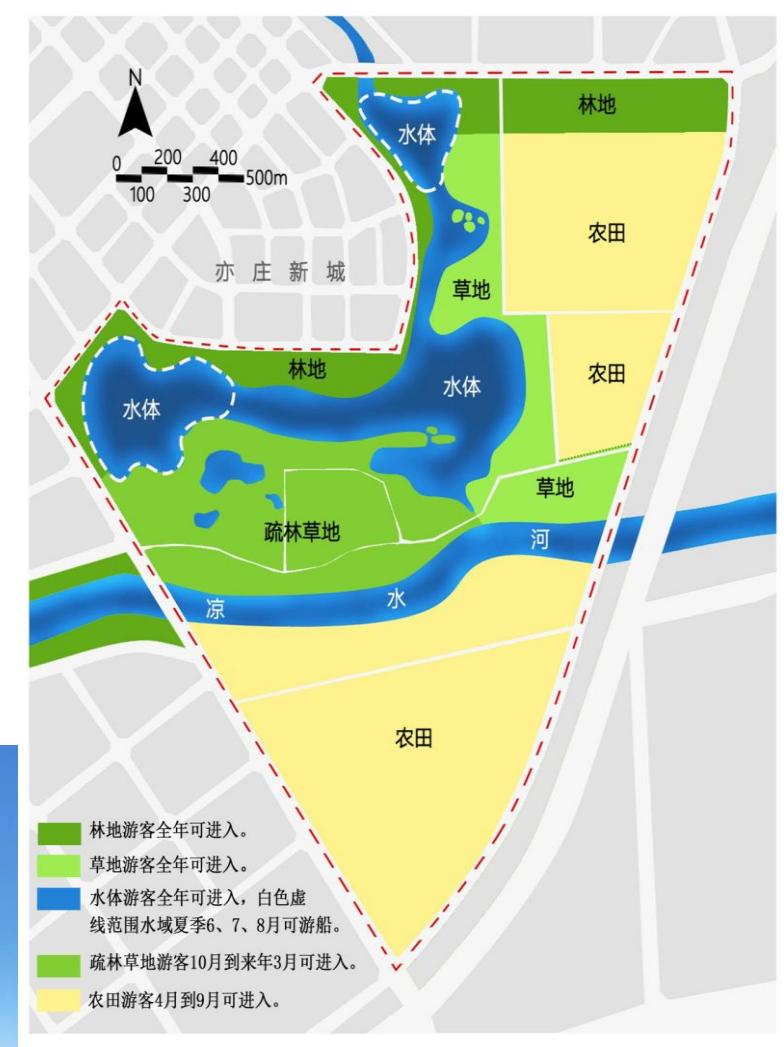
Peking University Campus Conservation Area



- Plants >600
- Birds 240 (1/7 birds in China)
- Mammal 11
- Fish 26
- Am. & Rep 11
- Butterfly 27
- Dragonfly 26
- People >50,000
- Area 1 km²



A farmland habitat for the Great Bustard in Beijing – an initiative led by citizen scientists



Community-based Conservation as a primary form of OECM: meeting higher targets

Other
effective area-based
conservation
measures

Land spatial planning in China

