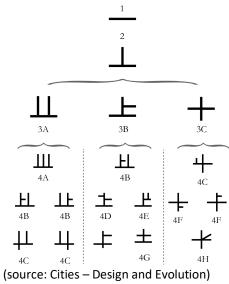
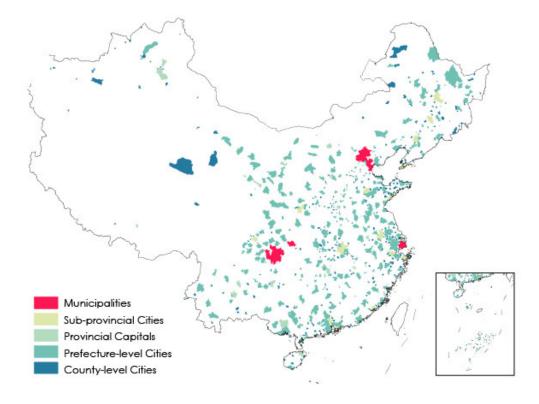
# **Supplementary Illustrations**

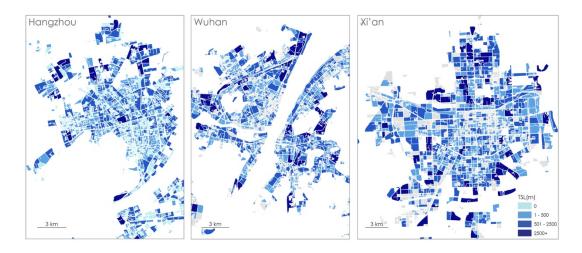
1) Example of mechanism for street formation via road expansion



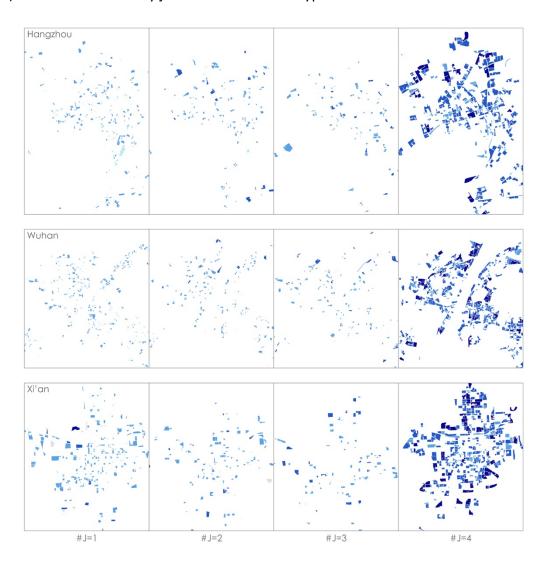
2) Chinese cities by administrative level



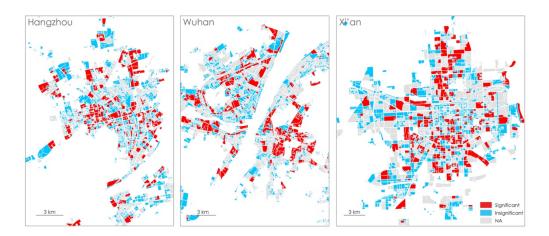
# 3) Spatial distribution of TSL in 3 typical cities



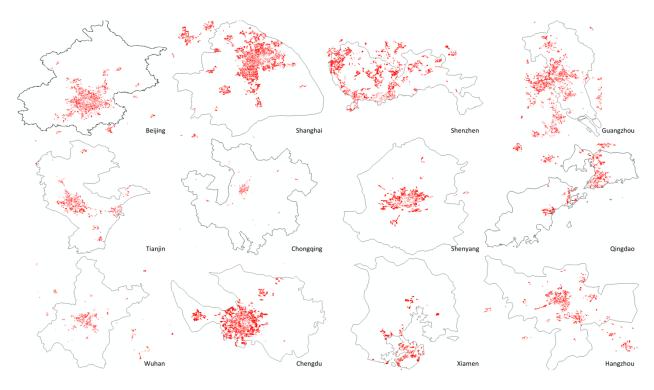
### 4) Distribution of TSL by junction number in 3 typical cities



# 5) POI type change in 3 typical cities



### 6) Spatial distribution of morphological urban redevelopment in 12 typical Chinese cities



# 7) Spatial distribution of functional urban redevelopment in 12 typical Chinese cities Beijing Shanghal Shenzhen Chongqing Shenyang Qingdao

Chengdu