A. GBI

Grambank:
195 features
2,467 languages

Step 1
feature design +
logical independence

95 retentions
100 exclusions
108 merges/modifications

GBI logical:
203 features
2,467 languages

Step 2
statistical independence

157 retentions
46 exclusions
39 merges/modifications

GBI statistical:
196 features
2,467 languages

densify

GBI logical, densified:
190 features
1,223 languages

densify

GBI statistical, densified:
181 features
1,140 languages

inputs

curated outputs

THE WORLD ATLAS OF LANGUAGE STRUCTURES ONLINE

WALS:
192 features
2,501 languages

AUTOTYP

AUTOTYP:
545 features
1,126 languages

Lexibank:
60 features
2,029 languages

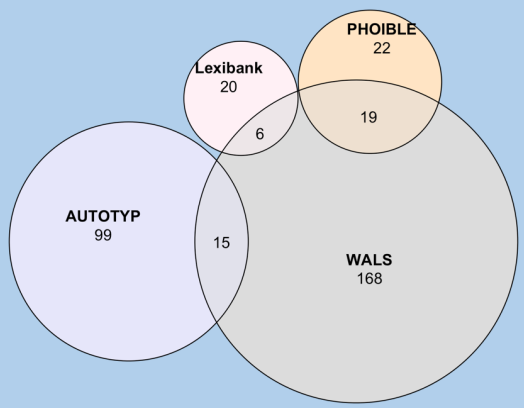
['fɔɪ.bɬ]

PHOIBLE:
41 features
2,176 languages

Step 1
feature design +
logical independence

102 retentions
736 exclusions
247 merges/modifications

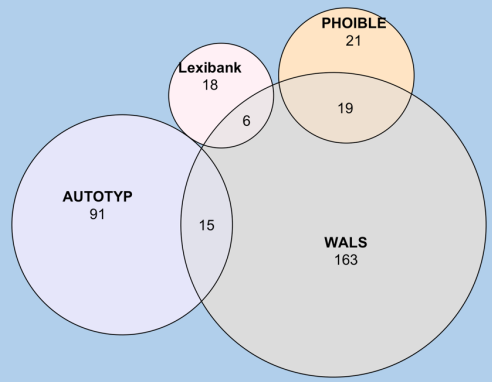
TLI logical:
349 features
4,259 languages



Step 2
statistical independence

300 retentions
49 exclusions
33 merges/modifications

TLI statistical:
333 features
4,257 languages



densify

densify

TLI logical, densified, large:
344 features
1,677 languages

densify

TLI logical, densified, small:
335 features
555 languages

densify

TLI statistical, densified, large:
328 features
1,696 languages

densify

TLI statistical, densified, small:
321 features
644 languages

B. TLI