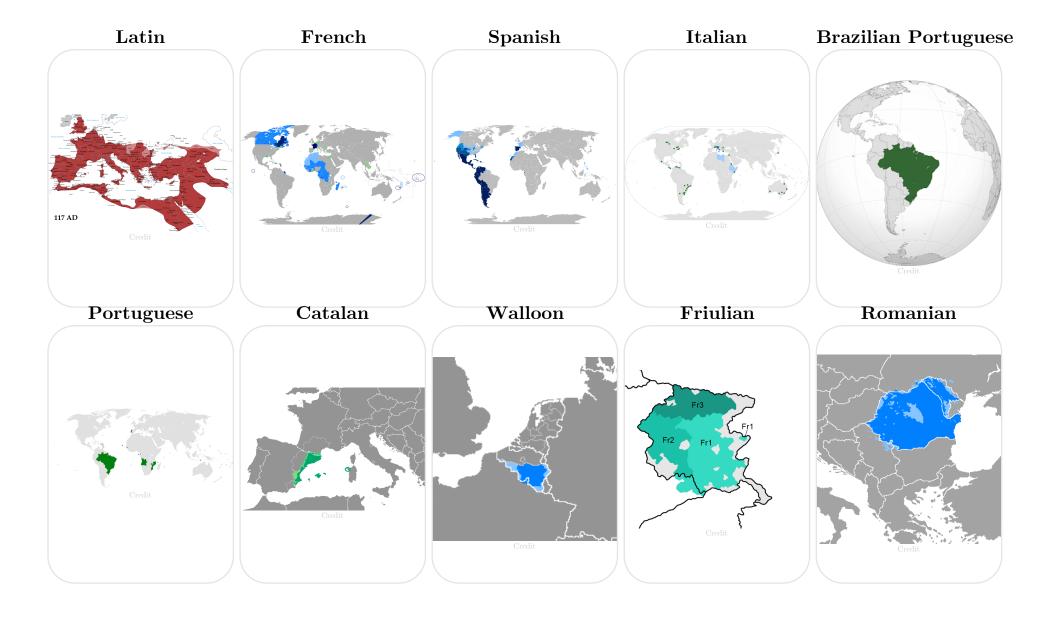
Simulated Segment Evolution using the TKF91 Model

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Introduction

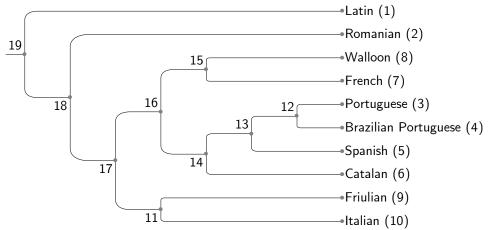
In this paper, we attempt to do the impossible!

Languages

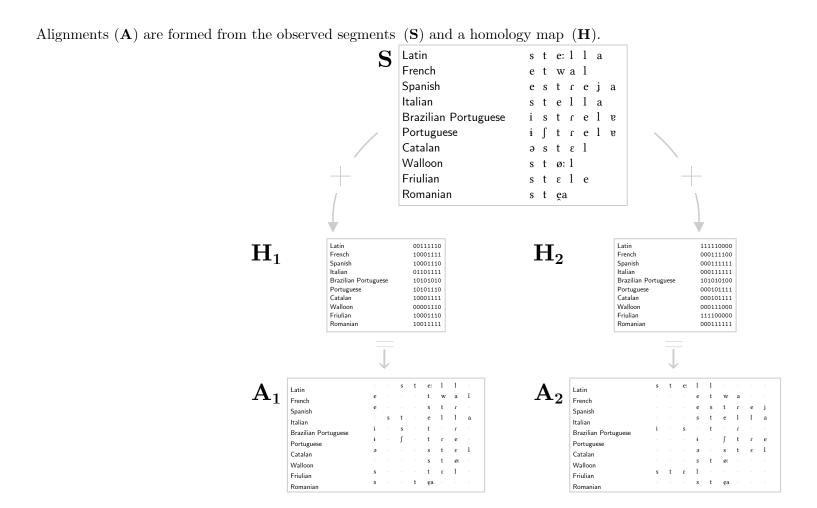


Example Tree

An example tree showing the relationships of N = 10 languages.

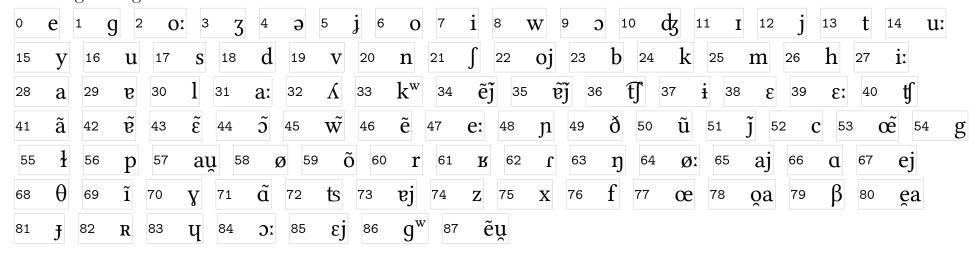


Alignment



Character Assignments

Each segment gets a different number



Partition Assignments

David's basic rules

- 1 Nasal Vowel
 - ẽj ẽj ã ẽ ẽ ố ẽ ũ cẽ õ ĩ đ
- 2 Vowel
 - e o: ə o i ɔ ɪ u: y u oj i: a ɐ a: ɨ ε ε: e: au̯ ø ø: aj α ej ɐj œ o̞a e̞a ɔ: εj ẽu̯
- 3 Nasal Consonant
 - nmwnjŋ
- 4 Non Sylabic Sonorants
 - w j l r
- 5 Consonants
 - g ʒ j dz t s d v \int b k h Λ k w ff ff ð c g ł р в г θ γ ts z x f β J R η g^{w}

Results

${\bf Maximum~Clade~Credibility}$

0

Changes per Branch

Questions

