

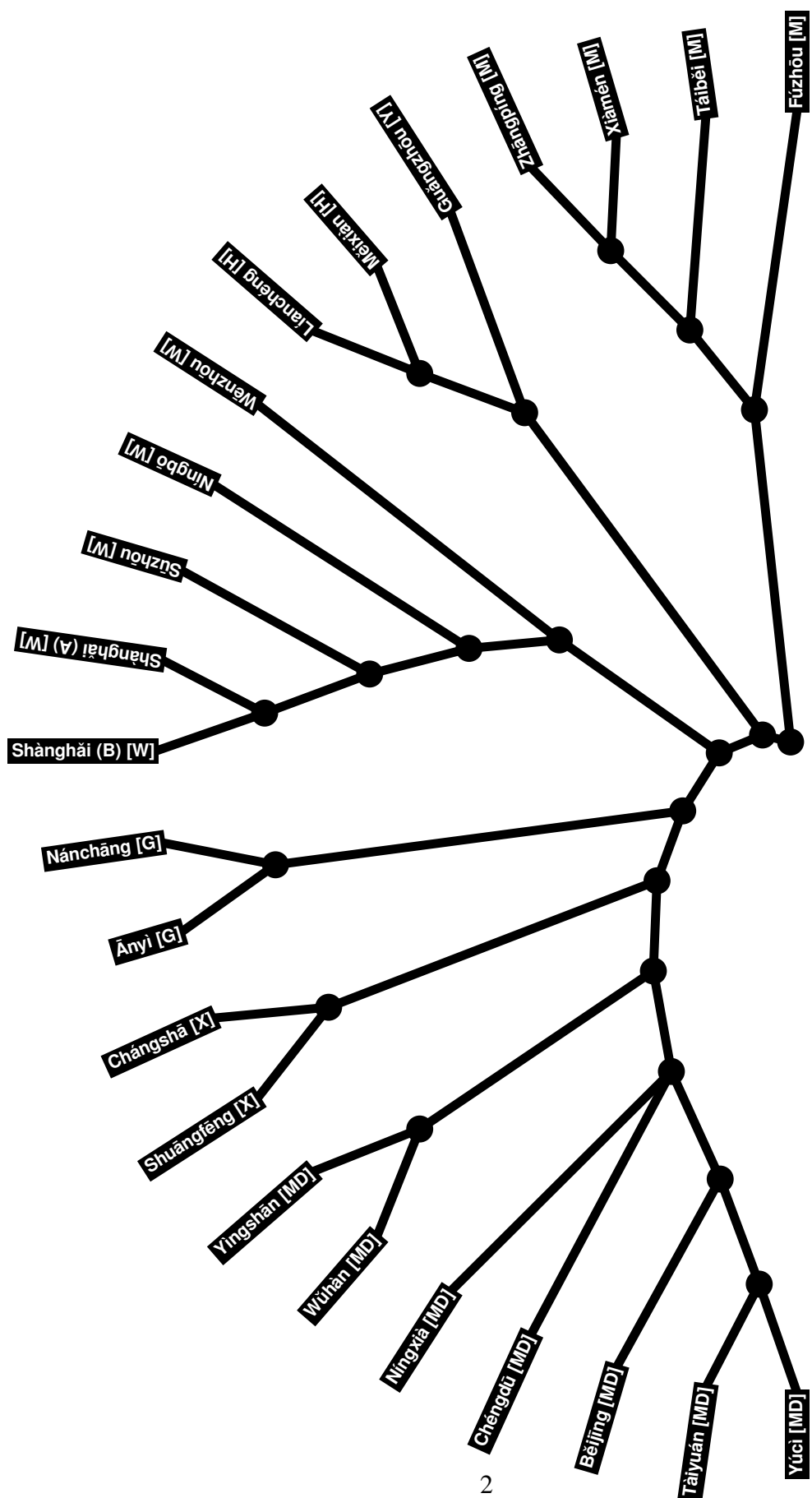
## **Supplementary Material III: Reference Trees of the Analysis**

In the following, all reference trees which were used for the analyses are listed. Abbreviations following the dialect names in squared brackets indicate the major dialect groups, namely:

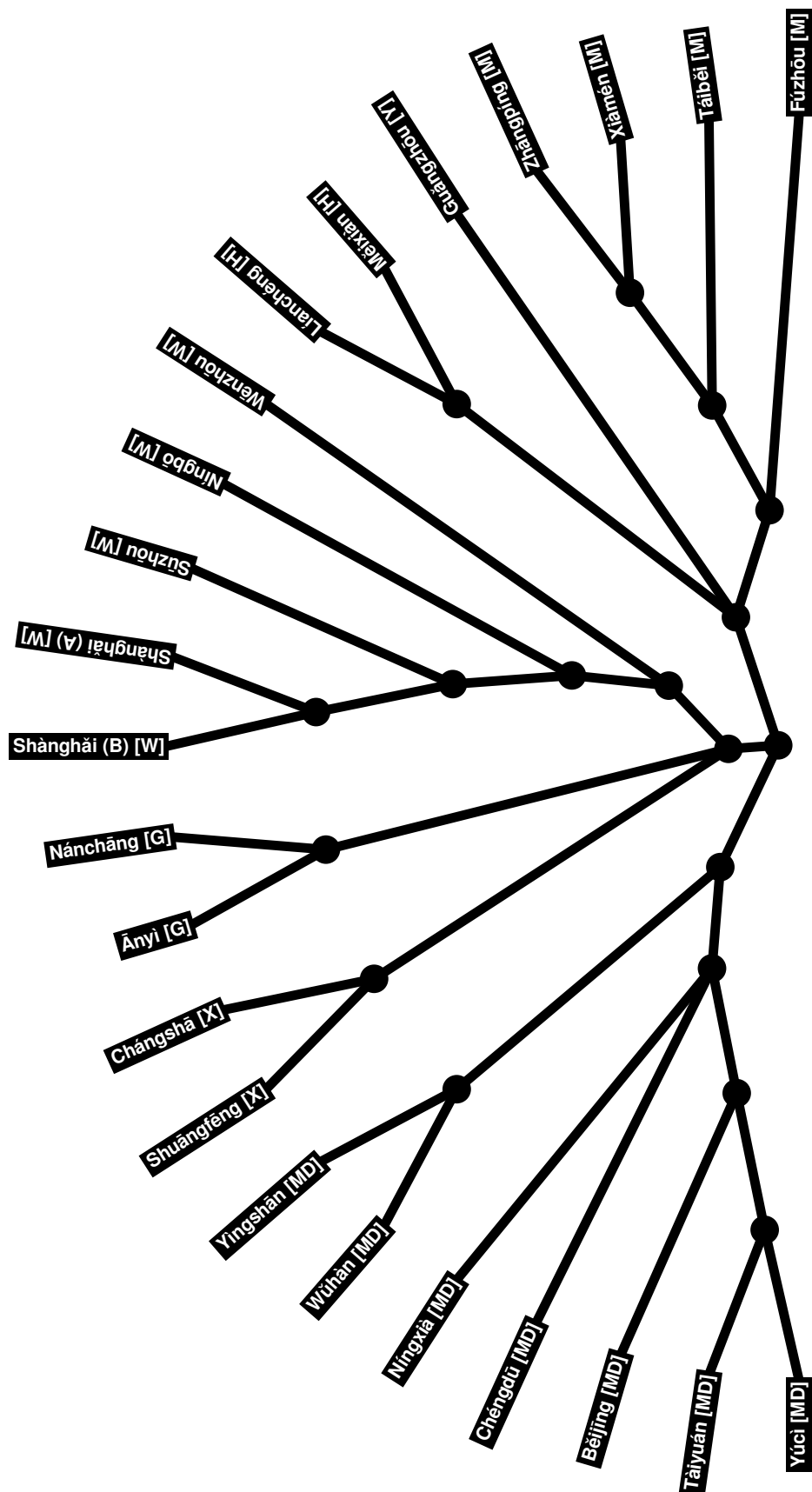
- MD: Mandarin
- W: Wú
- G: Gà
- M: Mǐn
- Y: Yuè
- X: Xiāng
- H: Hakka

Please consult the main text of this paper for the sources underlying the different reference trees.

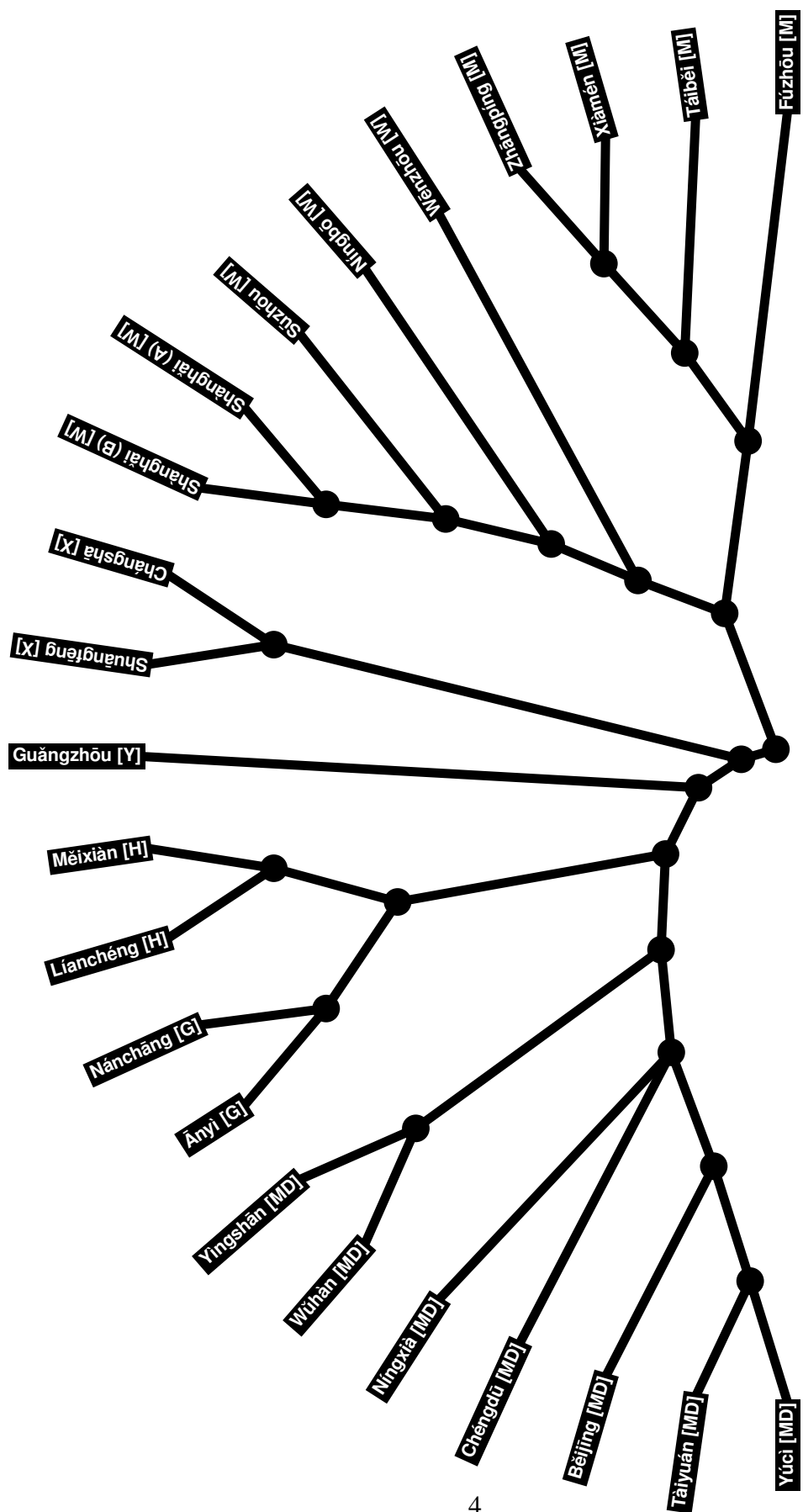
# 1 Arbre (Laurent Sagart)



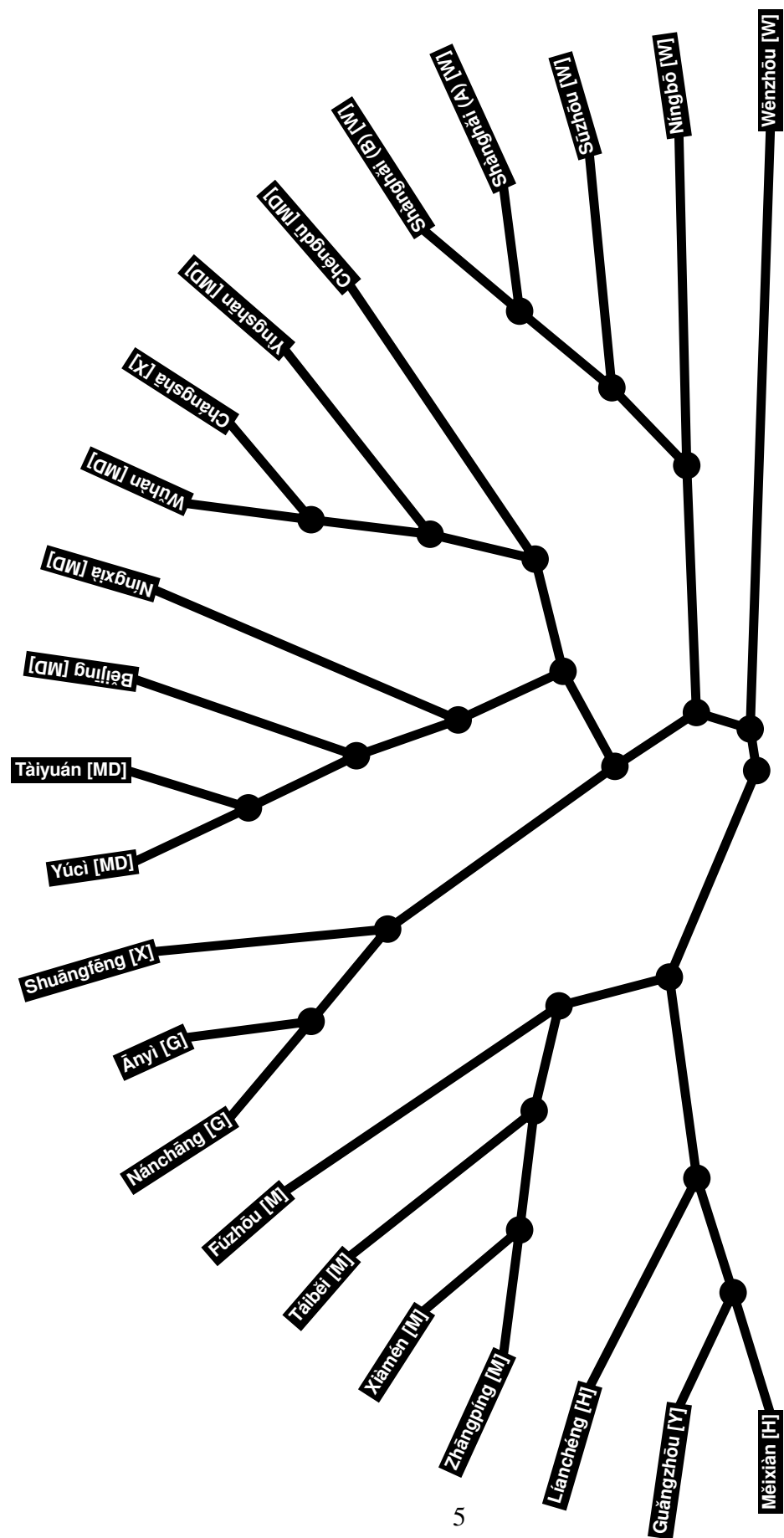
## 2 Southern Chinese (Jerry Norman)



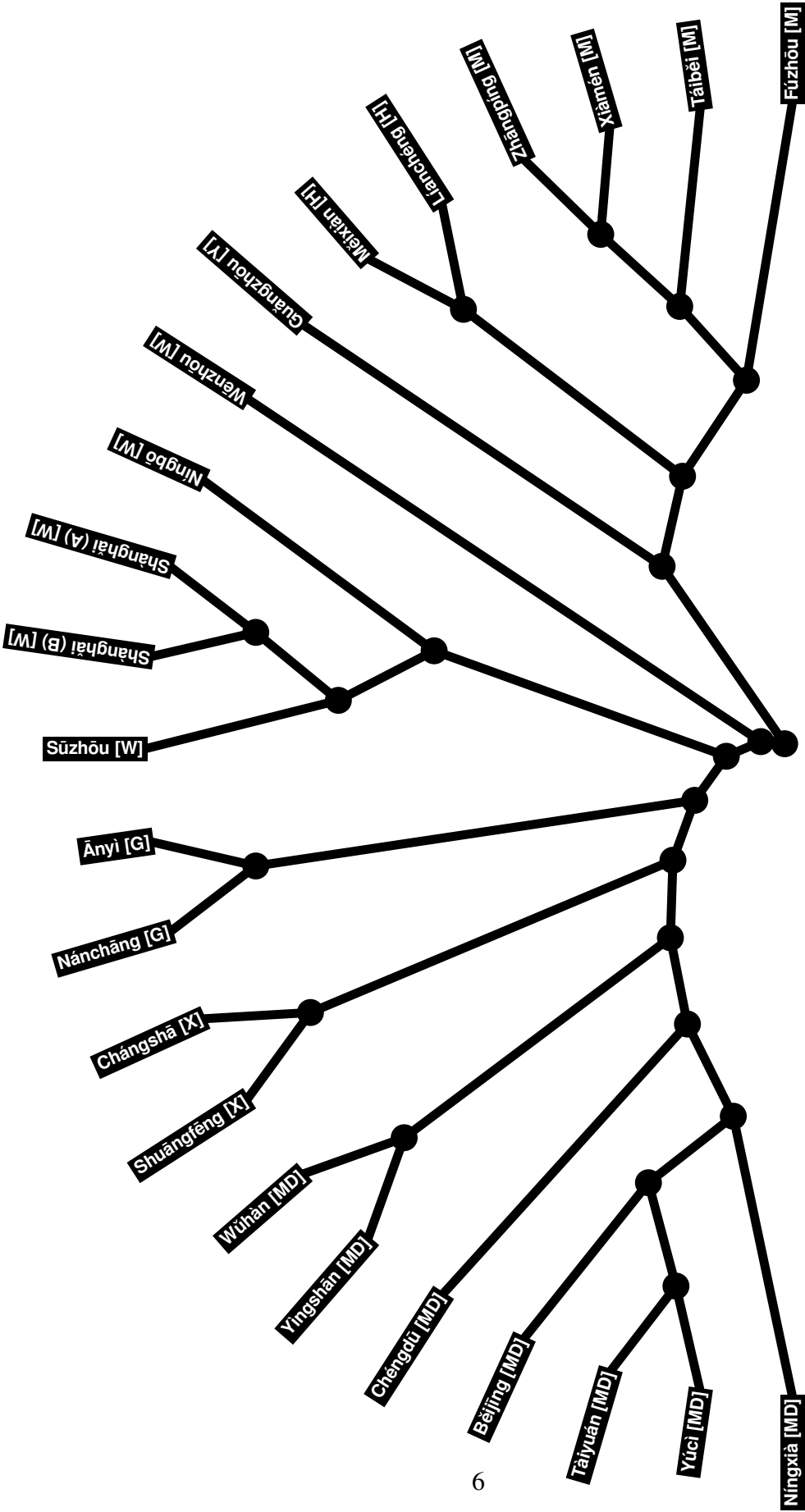
3 Shùxíngtú (Yóu Rǔjiá)



4 UPGMA (automatic analysis)



5 Neighbor-Joining (automatic analysis)



# 6 Parsimony (automatic analysis)

