

Proto-Qiándōng-Hmongic: The Development of Aspirated Fricatives

Handout – Relevant Changes

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(1) Wang's (1979) Yǎnghāo Chain Shift:

PHM *nts- > s-

PHM *nts^h-, -ts^h > s^h-

PHM *ntɕ- > ɕ-

PHM *ntɕ^h- > ɕ^h-

PHM *s- > s^h-

PHM *ɕ- > ɕ^h-

(2) Qiándōng Chain Shift:

PQH *nts^(h)- > ts^(h)-, s^(h)- in differing dialects

PQH *ntɕ^(h)- > tɕ^(h)-, ɕ^(h)- in differing dialects

PQH *s- > s^h-

PQH *ɕ- > ɕ^h-

(3) Middle to Modern Burmese:

s --> [tθ]

c [ts] --> [s]

ch [ts^h] --> [s^h]

kr-, ky- --> [tɕ]

khr-, khy- --> [tɕ^h]

(Jacques 2011:7)

(4) Southern Shan Fricative Aspiration:

*s/z --> s^h

*tɕ/dz --> s-

(Edmondson 2008:197)

(5) Palatalized Labial Spirantization:

Middle Chinese - EMC *pⁱ(^h) > LMC *f^(h) (Pulleyblank 1984)

Qiándōng - Pre-Qiándōng *pⁱ(^h) > PQH *f^(h)

(6) Sonorant Spirantizations:

Old Tibetan *r^hal > Cone Tibetan [ɣ^hè]

Proto-Mazatec *j^h > Chiquihuitlán Mazatec [ʃ^h]

(7) Aspirated Lateral Fricative Formation

Early Pre-Qiándōng *l^(h)[+high] > Late Pre-Qiándōng *lⁱ(^h)

Late Pre-Qiándōng *l^(j)^h > PQH *l^(j)^h

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