

Formal and computational verification of phonological analyses

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Supplementary materials

This folder contains two files:

- (i) `finnish-ot-verification.foma`, which is the foma implementation of the Finnish formal verification developed in §7.1.
- (ii) `hixkaryana-ot-verification.foma`, which is the foma implementation of the Hixkaryana formal verification developed in §7.2.

Both files can be run with `foma -l [filename]`, and will print out the step-by-step process of verification. This requires installation of the foma tool (available at <https://fomafst.github.io>). The code is extensively commented. It is also available (May 2017) at <https://fomafst.github.io/fomaphonology>.