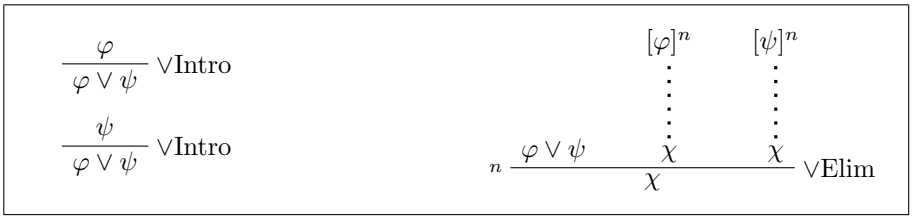
ntd.1 Propositional Rules

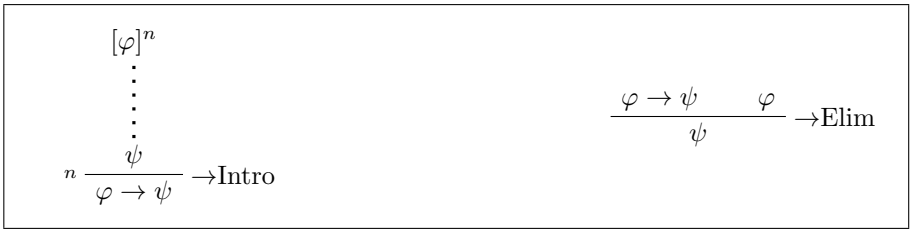
fol:ntd:prl:sec

Rules for $\wedge$

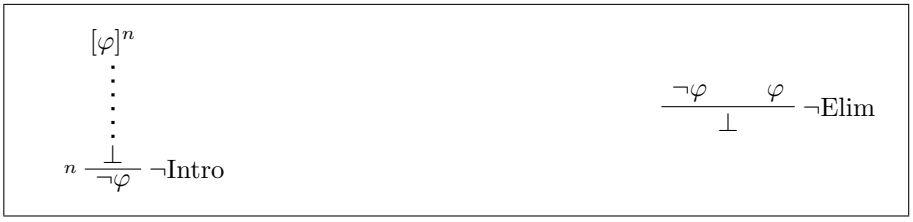
Rules for $\vee$



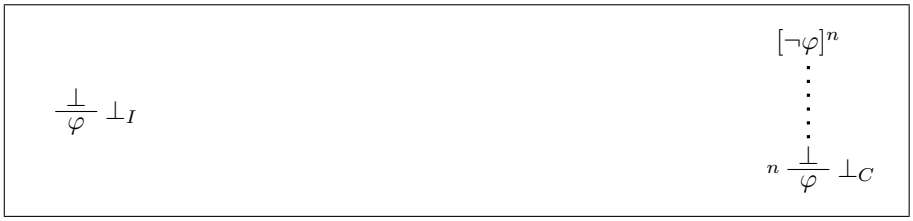
Rules for $\rightarrow$



Rules for $\neg$



Rules for $\bot$



Note that ¬Intro and $\bot_C$ are very similar: The difference is that ¬Intro derives a negated sentence $\neg\varphi$ but $\bot_C$ a positive sentence φ.

Photo Credits

Bibliography