

Errata of “Superposition for Higher-Order Logic”

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Selection of positive literals

Definition 20 allows selection of positive literals if they are of the form $s \approx \perp$. The completeness theorem does not hold up when using this feature. Our completeness proof relies on the completeness proof of oSup [31], and as the errata of oSup explain in more detail, oSup’s completeness proof breaks when positive literals are selected.