

Inference at *
of proof for Lemma refl_functionality_wrt_iff:

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⊢∀T:Type, R, R':(T→T→ ℙ).
  (∀x, y:T. R(x,y) ⇔ R'(x,y)) ⇒ (Refl(T;x,y.R(x,y)) ⇔ Refl(T;x,y.R'(x,y)))
by InteriorProof ((((((Unfold 'refl' 0)
CollapseTHENM (GenRepD)).)
CollapseTHENM (
  HypBackchain)).)
CollapseTHENA ((Auto_aux (first_nat 1:n
  ) ((first_nat 1:n),(first_nat 3:n)) (first_tok :t) inil_term))).

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