

Inference at *
of proof for Lemma all_functionality_wrt_iff:

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⊢∀S,T:Type, P,Q:(S→ ℙ).
  (S = T) ⇒ (∀x:S. P(x) ⇔ Q(x)) ⇒ ((∀x:S. P(x)) ⇔ (∀y:T. Q(y)))
  by InteriorProof (((GenUnivCD)
  CollapseTHENM (HypBackchain)).)
  CollapseTHEN (
    (Auto_aux (first_nat 1:n) ((first_nat 1:n),(first_nat 3:n)) (first_tok
    :t) inil_term))).
```