

Inference at * 1 2 3
of proof for Lemma sub-equality:

.....wf..... NILNIL

1. $T : \text{Type}$
 2. $P : T \rightarrow \mathbb{P}$
 3. $i : T$
 4. $u : T$
 5. $i = u$
 6. $P(u)$
 7. $P(i)$
 8. T
- $\vdash \{j:T \mid P(j)\} = \{j:T \mid P(j)\}$
by Auto.

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