Inference at $*$
of proof for Lemma sq_stable__sym:

$\vdash \forall T$:Type, R:($T \to T \to \mathbb{P}$). ($\forall x$, y:T. SqStable($R(x,y)$)) $\Rightarrow$ SqStable(Sym(T;y,x.$R(x,y)$))
by ((Unfold ‘sym‘ 0)
CollapseTHEN ((Auto_aux (first_nat 1:n) ((first_nat 1:n
),(first_nat 3:n)) (first_tok :t) inil_term)))·

.

---

http://www.nuprl.org/FDLcontent/p0_942988_/p121_79931_{sq_stable__sym}.html