

es-cause^{11,40}

$e \leq e' \equiv_{\text{def}} \text{es-causal}(es; e; e') \vee (e = e')$

clarification:

$\text{es-cause}(es; e; e') \equiv_{\text{def}} \text{es-causal}(es; e; e') \vee (e = e' \in \text{es-E}(es))$