

es-causl_weakening_p-locl^{11,40}

$\forall es:\text{ES}, p:(\text{E} \rightarrow (\text{E} + \text{Top})). \text{causal-predecessor}(es;p) \Rightarrow (\forall e, e':\text{E}. e p < e' \Rightarrow (e < e'))$