

**not-R-occurs-init-compat**<sup>11,40</sup>

$\forall i, x:\text{Id}, T:\text{Type}, v:(T + (\mathbb{Q} \rightarrow T)), A:\text{Realizer}. (\neg(\uparrow\text{R-occurs}(A;i;x))) \Rightarrow \text{Rinit}(i;T;x;v) \parallel A$