

## **ab\_binrel\_functionality**<sup>13,42</sup>

$\forall T:\text{Type}, E, E':(T \rightarrow T \rightarrow \mathbb{P}).$

$(\forall x, y:T. E(x,y) \iff E'(x,y)) \Rightarrow ((x,y:T. E(x,y)) \iff \{T\} (x,y:T. E'(x,y)))$