

## **atom-free-settype**<sup>0,22</sup>

$\forall T:\text{Type}, P:(T \rightarrow \text{Prop}).$

$\text{AtomFree}(\text{Type}; T) \Rightarrow \text{AtomFree}(T \rightarrow \text{Prop}; P) \Rightarrow \text{AtomFree}(\text{Type}; \{t:T \mid P(t)\})$