

## **nullset-union**<sup>11,40</sup>

$\forall p:\text{FinProbSpace}, S:(\mathbb{N} \rightarrow (\mathbb{N} \rightarrow \text{Outcome})) \rightarrow \mathbb{P}$ .  
 $(\forall i:\mathbb{N}. \text{nullset}(p;S(i))) \Rightarrow \text{nullset}(p;\lambda s.\exists i:\mathbb{N}. (S(i)(s)))$