

p-open-measure-one^{11,40}

$$\text{measure}(C) = 1 \equiv_{\text{def}} \forall m:\mathbb{N}^+. \exists n:\mathbb{N}. 1 - (1/m) \leq E(n;\lambda s.C(\langle n, s \rangle))$$

clarification:

$$\text{p-open-measure-one}(p;C) \equiv_{\text{def}} \forall m:\mathbb{N}^+. \exists n:\mathbb{N}. 1 - (1/m) \leq \text{expectation}(p;n;\lambda s.C(\langle n, s \rangle))$$