For a graph G, let $\mathcal{C}_G$ be the $\chi(G)$-colorings of G. For a graph G and $S \subseteq V(G)$, the *stolidity* of S is

$$\mathrm{stol}_G(S) := \frac{1}{|\mathcal{C}_G|} \sum_{\pi \in \mathcal{C}_G} \frac{|\pi(S)|}{|S|}.$$

Of particular interest are graphs G where $\mathrm{stol}_{G-v}(N(v))$ is near 1 for all $v \in V(G)$.