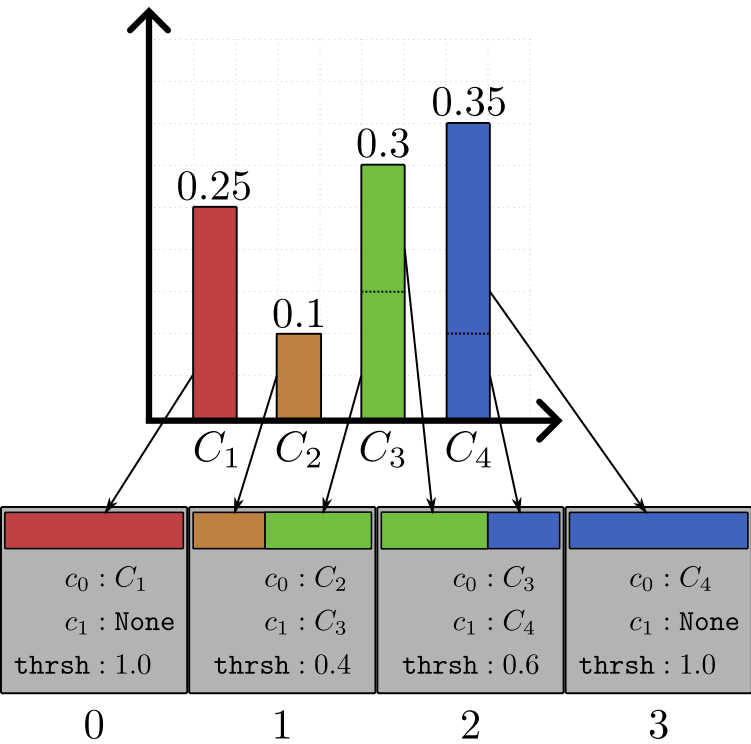


Sample $i \sim \text{Uniform}(\{0, 1, 2, 3\})$



Sample $u \sim \text{Uniform}(0, 1)$

