

**vertex\_control ≤ 3.493**  
**entropy = 0.515**  
**samples = 1000**  
**value = [885, 115]**  
**class = non-critical**

```
graph TD; A["vertex_control ≤ 3.493  
entropy = 0.515  
samples = 1000  
value = [885, 115]  
class = non-critical"] --> B["entropy = 0.927  
samples = 193  
value = [127, 66]  
class = non-critical"]; A --> C["entropy = 0.33  
samples = 807  
value = [758, 49]  
class = non-critical"];
```

**entropy = 0.927**  
**samples = 193**  
**value = [127, 66]**  
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**entropy = 0.33**  
**samples = 807**  
**value = [758, 49]**  
**class = non-critical**