

**vertex\_control ≤ 9.423**  
**entropy = 0.515**  
**samples = 1000**  
**value = [885, 115]**  
**class = non-critical**

```
graph TD; A["vertex_control ≤ 9.423  
entropy = 0.515  
samples = 1000  
value = [885, 115]  
class = non-critical"] --> B["entropy = 0.819  
samples = 388  
value = [289, 99]  
class = non-critical"]; A --> C["entropy = 0.175  
samples = 612  
value = [596, 16]  
class = non-critical"];
```

**entropy = 0.819**  
**samples = 388**  
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**entropy = 0.175**  
**samples = 612**  
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