

**vertex\_control ≤ 9.482**  
**entropy = 0.491**  
**samples = 1000**  
**value = [893, 107]**  
**class = non-critical**

```
graph TD; A["vertex_control ≤ 9.482  
entropy = 0.491  
samples = 1000  
value = [893, 107]  
class = non-critical"] --> B["entropy = 0.803  
samples = 359  
value = [271, 88]  
class = non-critical"]; A --> C["entropy = 0.193  
samples = 641  
value = [622, 19]  
class = non-critical"];
```

**entropy = 0.803**  
**samples = 359**  
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**entropy = 0.193**  
**samples = 641**  
**value = [622, 19]**  
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