

**vertex\_control ≤ 9.044**  
**entropy = 0.91**  
**samples = 1000**  
**value = [675, 325]**  
**class = non-critical**

```
graph TD; A["vertex_control ≤ 9.044  
entropy = 0.91  
samples = 1000  
value = [675, 325]  
class = non-critical"] --> B["entropy = 0.999  
samples = 422  
value = [219, 203]  
class = non-critical"]; A --> C["entropy = 0.744  
samples = 578  
value = [456, 122]  
class = non-critical"];
```

**entropy = 0.999**  
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**entropy = 0.744**  
**samples = 578**  
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