

**vertex\_control ≤ 7.341**  
**entropy = 0.274**  
**samples = 1000**  
**value = [953, 47]**  
**class = non-critical**

```
graph TD; A["vertex_control ≤ 7.341  
entropy = 0.274  
samples = 1000  
value = [953, 47]  
class = non-critical"] --> B["entropy = 0.483  
samples = 441  
value = [395, 46]  
class = non-critical"]; A --> C["entropy = 0.019  
samples = 559  
value = [558, 1]  
class = non-critical"];
```

**entropy = 0.483**  
**samples = 441**  
**value = [395, 46]**  
**class = non-critical**

**entropy = 0.019**  
**samples = 559**  
**value = [558, 1]**  
**class = non-critical**