

**vertex\_control ≤ 5.864**  
**entropy = 0.841**  
**samples = 1000**  
**value = [730, 270]**  
**class = non-critical**

```
graph TD; A["vertex_control ≤ 5.864  
entropy = 0.841  
samples = 1000  
value = [730, 270]  
class = non-critical"] --> B["entropy = 0.65  
samples = 156  
value = [26, 130]  
class = critical"]; A --> C["entropy = 0.648  
samples = 844  
value = [704, 140]  
class = non-critical"];
```

**entropy = 0.65**  
**samples = 156**  
**value = [26, 130]**  
**class = critical**

**entropy = 0.648**  
**samples = 844**  
**value = [704, 140]**  
**class = non-critical**