

**vertex\_control ≤ 3.544**  
**entropy = 0.874**  
**samples = 1000**  
**value = [706, 294]**  
**class = non-critical**

```
graph TD; A["vertex_control ≤ 3.544  
entropy = 0.874  
samples = 1000  
value = [706, 294]  
class = non-critical"] --> B["entropy = 0.982  
samples = 192  
value = [81, 111]  
class = critical"]; A --> C["entropy = 0.772  
samples = 808  
value = [625, 183]  
class = non-critical"];
```

**entropy = 0.982**  
**samples = 192**  
**value = [81, 111]**  
**class = critical**

**entropy = 0.772**  
**samples = 808**  
**value = [625, 183]**  
**class = non-critical**