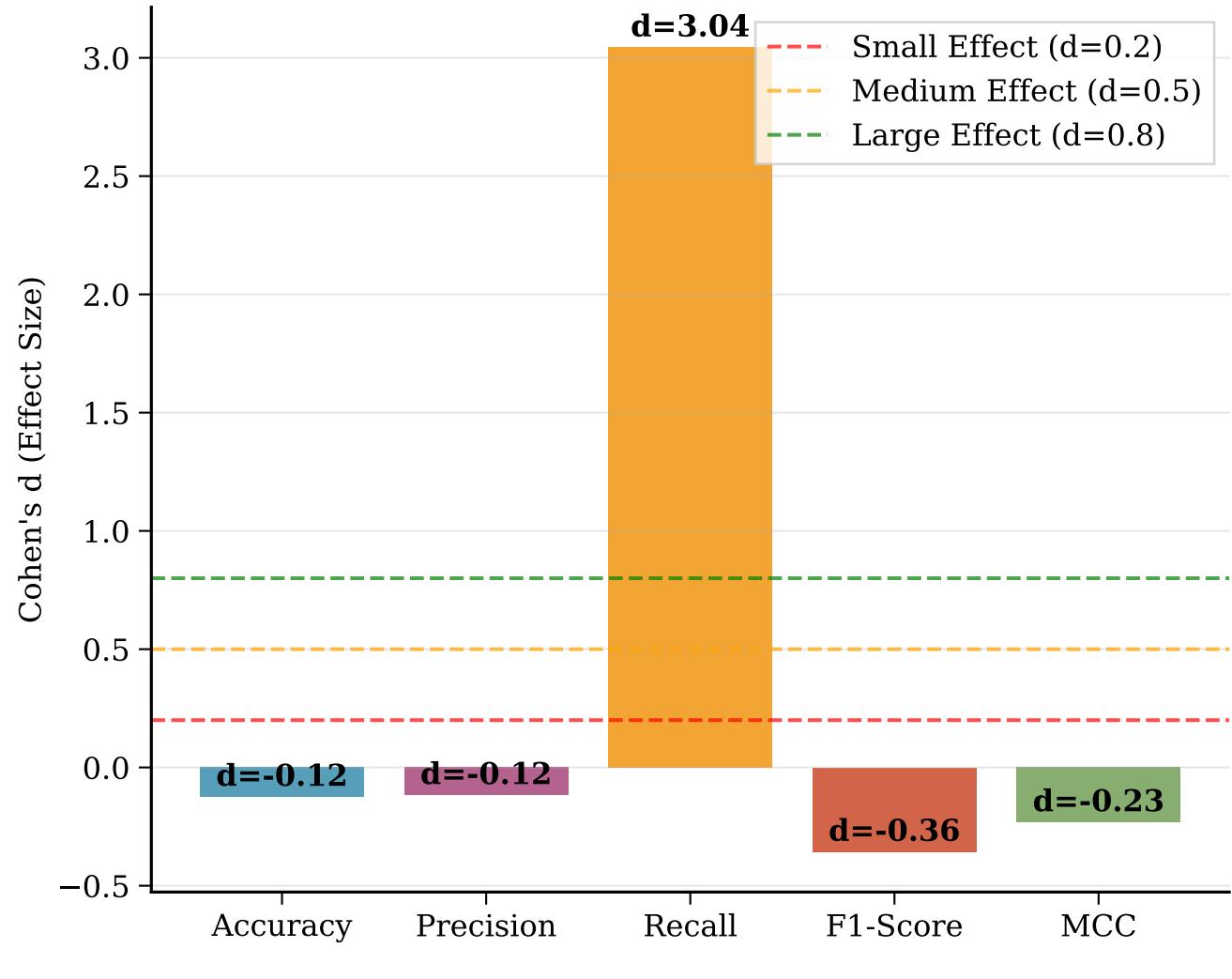


### (a) Effect Size Analysis



### (b) Statistical Power Analysis

