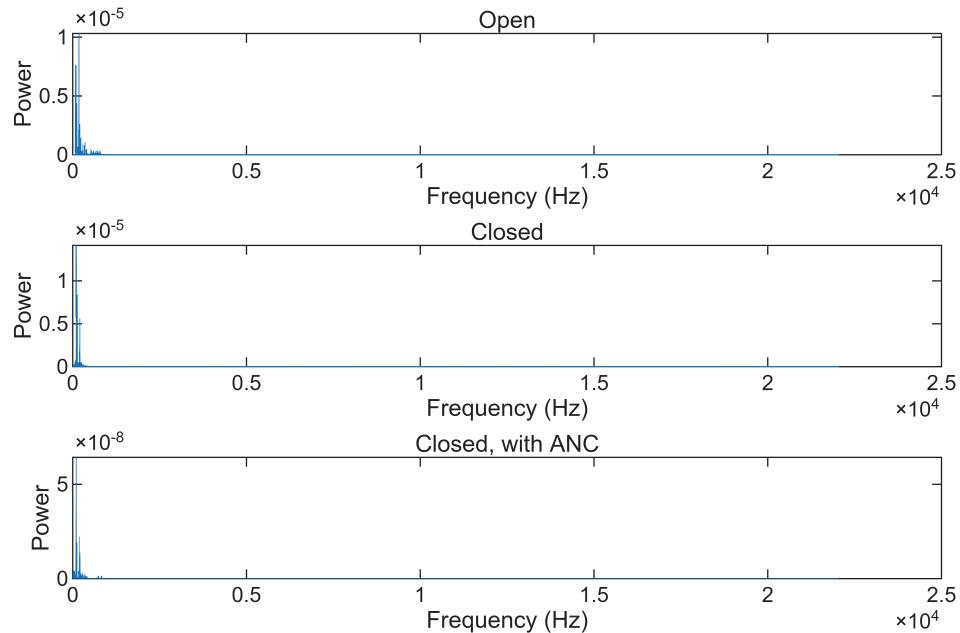


```
% To make the plots viewable
x = 10;
y = 10;
width = 1600;
height = 900;
set(gcf, 'DefaultFigurePosition', [x,y,width,height])

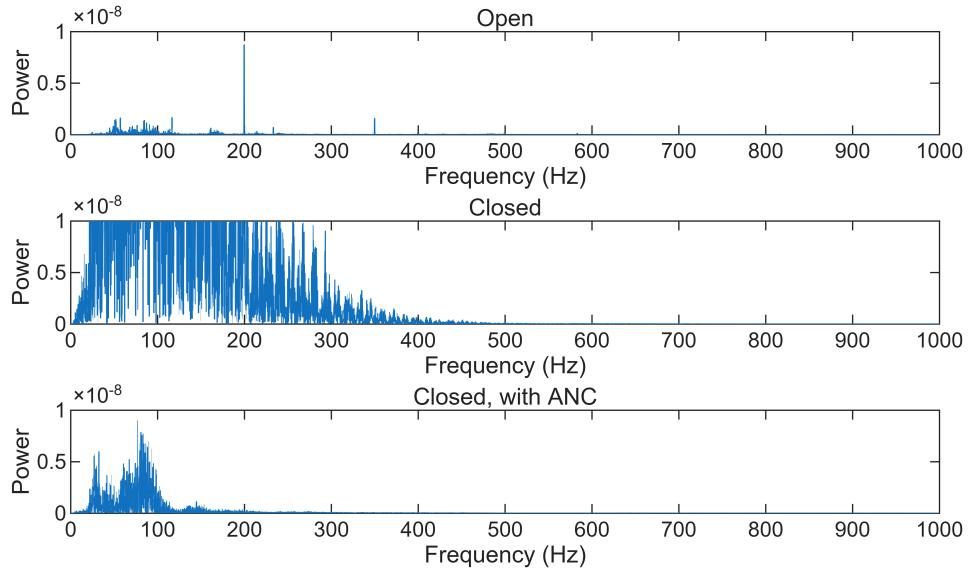
max_frequency = 1000;
individual_sound_breakup("mariah_carey", max_frequency);
```



```
individual_sound_breakup("talking", max_frequency);

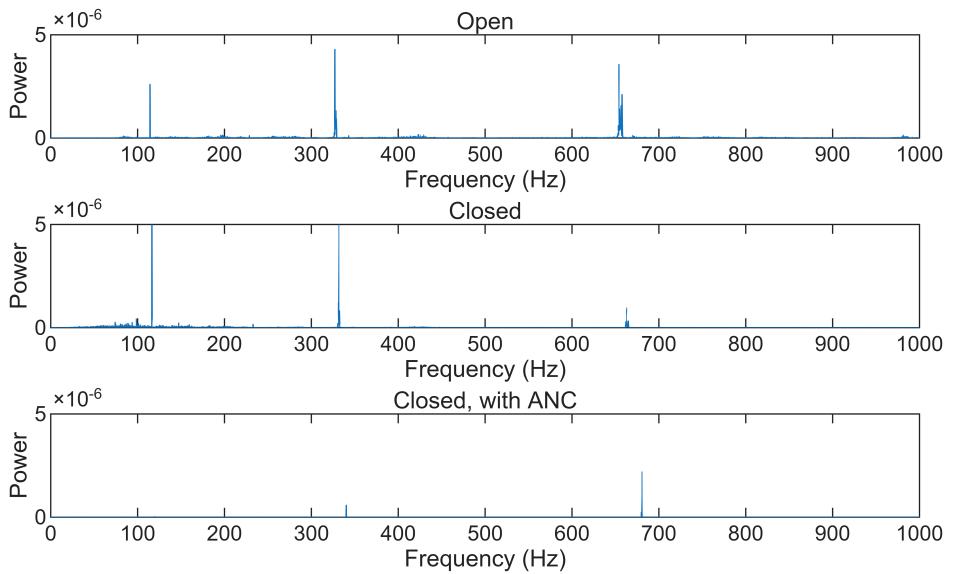
individual_sound_breakup("no_sound", max_frequency);
```

## IN SOURCE PLAYING WITH DIFFERENT

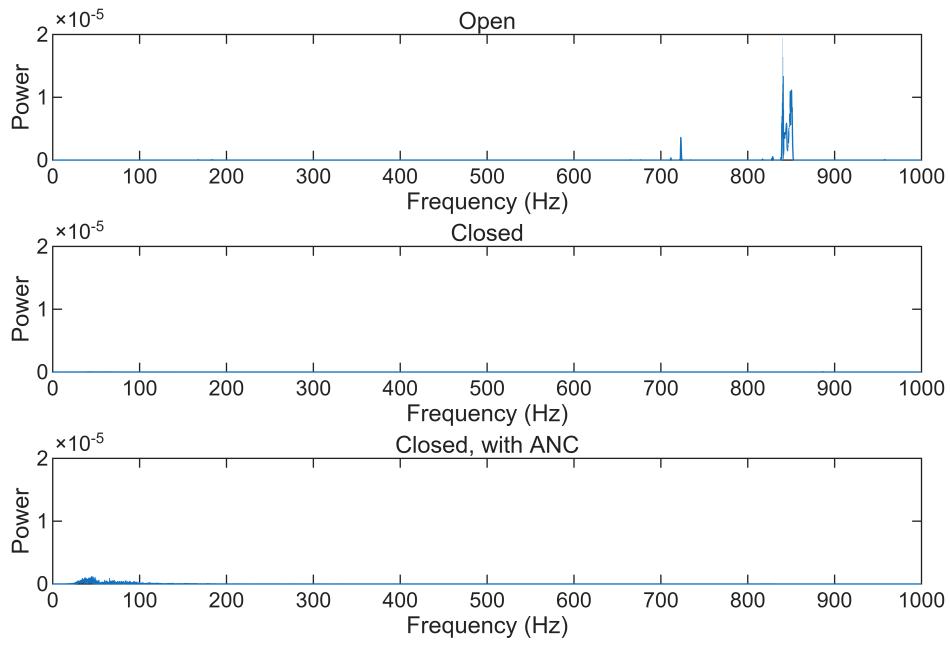


```
individual_sound_breakup("vacuum", max_frequency);
```

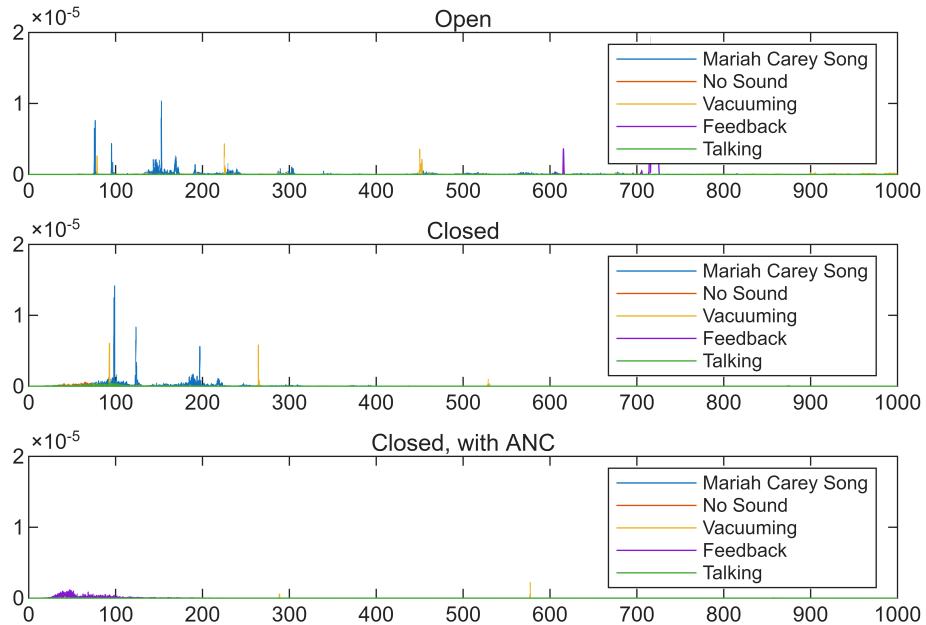
## VACUUMMING WITH DIFFERENT



```
individual_sound_breakup("feedback", max_frequency);
```



```
all_sounds_overlay(max_frequency);
```



```
all_sounds_overlay_zoom(max_frequency);
```

## All sources in their respective

