

```
% To make the plots viewable
```

```
x = 10;
```

```
y = 10;
```

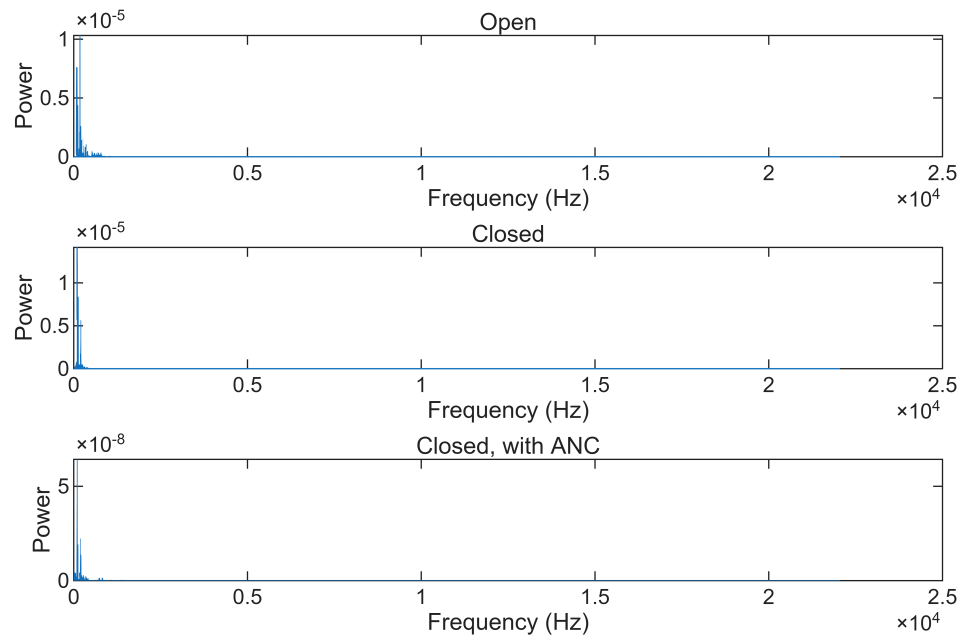
```
width = 1600;
```

```
height = 900;
```

```
set(groot, 'DefaultFigurePosition', [x,y,width,height])
```

```
max_frequency = 1000;
```

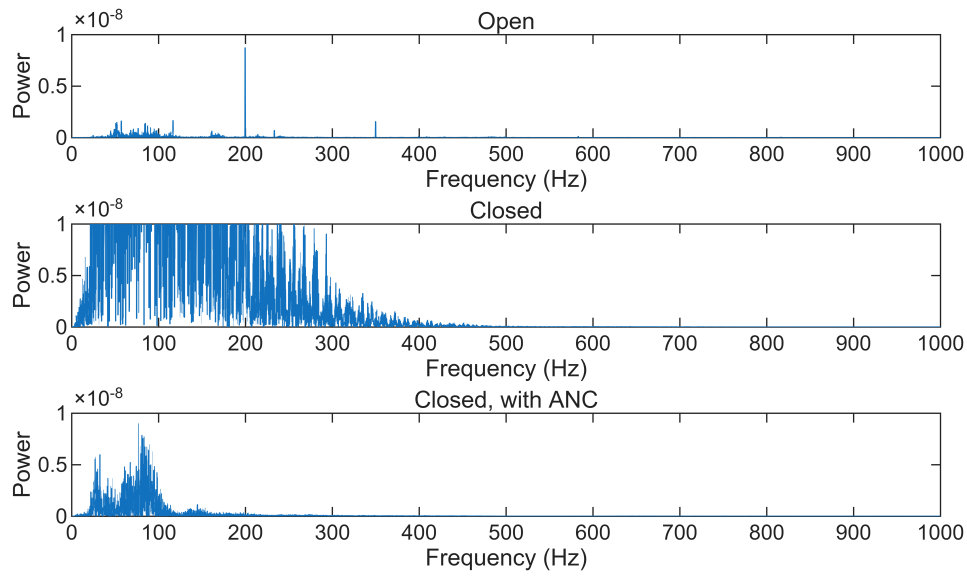
```
individual_sound_breakup("mariah_carey", max_frequency);
```



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

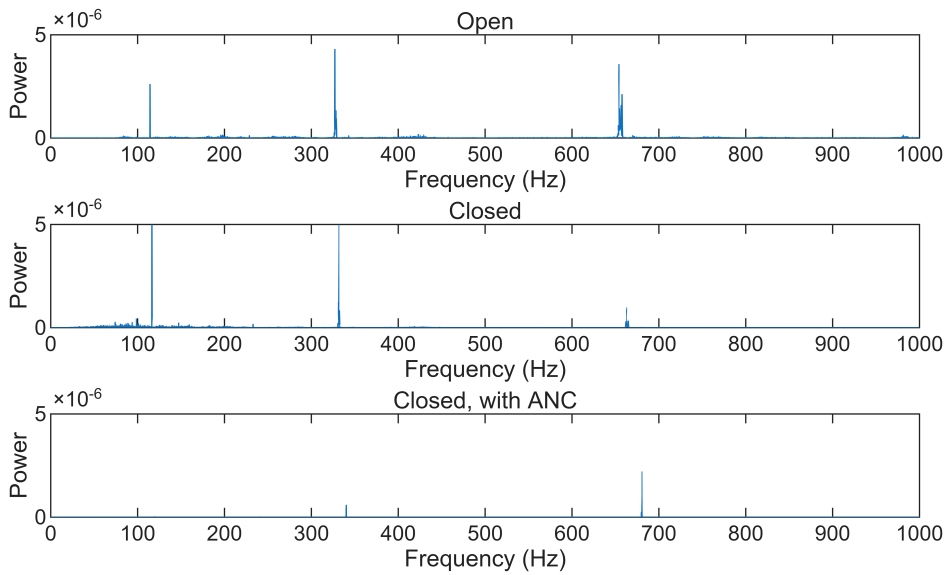
```
individual_sound_breakup("no_sound", max_frequency);
```

NO Sound Playing with Differe

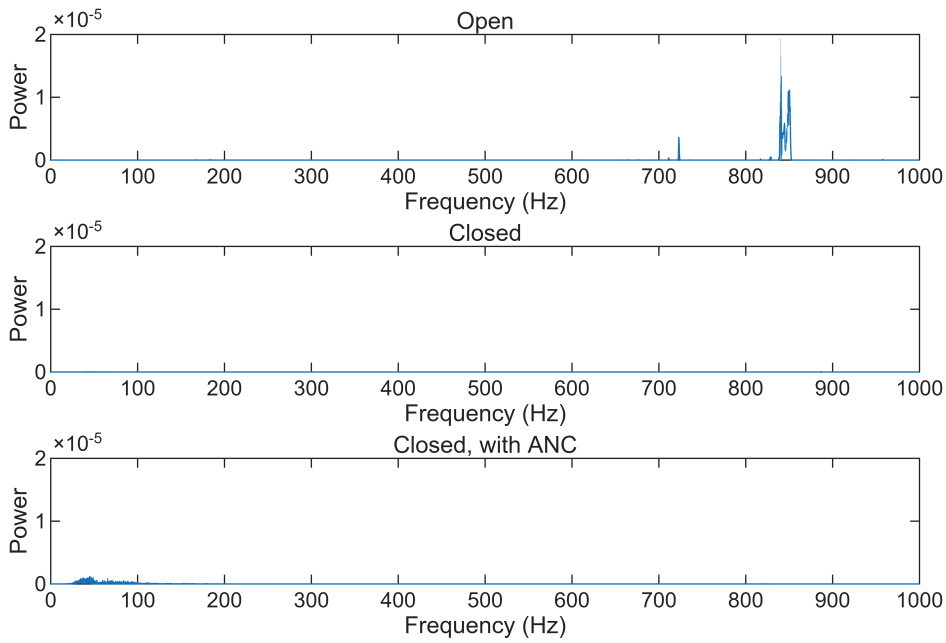


```
individual_sound_breakup("vacuum", max_frequency);
```

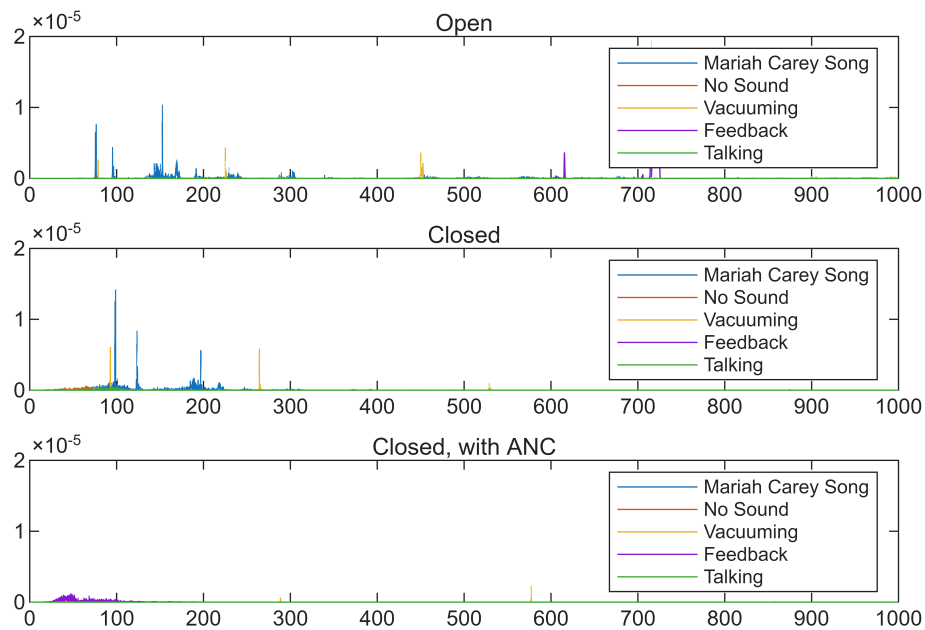
vacuuming with Different r



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



```
all_sounds_overlay(max_frequency);
```



```
all_sounds_overlay_zoom(max_frequency);
```

All sounds in their respective

