

baba g ka chilla

line plot with multifacets

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In [1]: import seaborn as sns
import numpy as np
import matplotlib.pyplot as plt
import pandas as pd

nuqta=sns.load_dataset("dots")
```

```
In [2]: import seaborn as sns
import numpy as np
import matplotlib.pyplot as plt
import pandas as pd

kashti=sns.load_dataset("titanic")

#defining a color pelette
palette= sns.set_theme(style="ticks")

p=sns.color_palette("rocket_r")

sns.relplot(data=nuqta,x="time",y="firing_rate",hue ="coherence",
            size = "choice", col ="align",kind="line",size_order =["T1", "T2"],palet
            height=5,aspect=75,facet_kws=dict(sharex=False),)
plt.show()
```