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1 import numpy as np
2 import pandas as pd
3 import seaborn as sns
4 import matplotlib.pyplot as plt

```

```

1 wine = pd.read_csv('winequality-red.csv', delimiter=';')
2 corr = wine.corr().quality.drop('quality')

```

```

1 indices = corr.index[np.abs(corr) >= 0.2]

```

```

1 fig, axes = plt.subplots(2, 2)
2 plt.subplots_adjust(hspace=0.5, wspace=0.5)
3 sns.barplot(wine.quality, wine[indices[0]], estimator=np.median, ax=axes[0,
4 0])
5 sns.barplot(wine.quality, wine[indices[1]], estimator=np.median, ax=axes[0,
6 1])
7 sns.barplot(wine.quality, wine[indices[2]], estimator=np.median, ax=axes[1,
8 0])
9 sns.barplot(wine.quality, wine[indices[3]], estimator=np.median, ax=axes[1,
10 1])

```

```

1 <matplotlib.axes._subplots.AxesSubplot at 0x2784b473358>

```

