

Hypothese 8

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Deskriptive Statistik - Einzelflüge

```
## $`Flug: Amsterdam-AUA`
##
## DESCRIPTIVES
##
## Descriptives
## -----
##               Preis      Datenzugriff
## -----
##      N              40              40
##      Missing         0              0
##      Mean           104
##      Median          95.5
##      Standard deviation 18.4
##      Minimum         87.0
##      Maximum        143
## -----
##
##
## $`Flug: Berlin-AUA`
##
## DESCRIPTIVES
##
## Descriptives
## -----
##               Preis      Datenzugriff
## -----
##      N              40              40
##      Missing         0              0
##      Mean           98.8
##      Median          88.5
##      Standard deviation 16.5
##      Minimum         87.0
##      Maximum        124
## -----
##
##
## $`Flug: Lissabon-AUA`
##
## DESCRIPTIVES
##
## Descriptives
## -----
##               Preis      Datenzugriff
## -----
##      N              40              40
```

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##      Missing                0                0
##      Mean                  257
##      Median                254
##      Standard deviation    8.21
##      Minimum               252
##      Maximum               274
## -----
##
##
## $`Flug: London-AUA`
##
## DESCRIPTIVES
##
## Descriptives
## -----
##              Preis      Datenzugriff
## -----
##      N              40              40
##      Missing        0              0
##      Mean           157
##      Median          162
##      Standard deviation 38.2
##      Minimum         105
##      Maximum         210
## -----
##
##
## $`Flug: Bangkok-AUA`
##
## DESCRIPTIVES
##
## Descriptives
## -----
##              Preis      Datenzugriff
## -----
##      N              40              40
##      Missing        0              0
##      Mean           862
##      Median          846
##      Standard deviation 91.7
##      Minimum         676
##      Maximum        1048
## -----
##
##
## $`Flug: New York-AUA`
##
## DESCRIPTIVES
##
## Descriptives
## -----
##              Preis      Datenzugriff
## -----
##      N              40              40

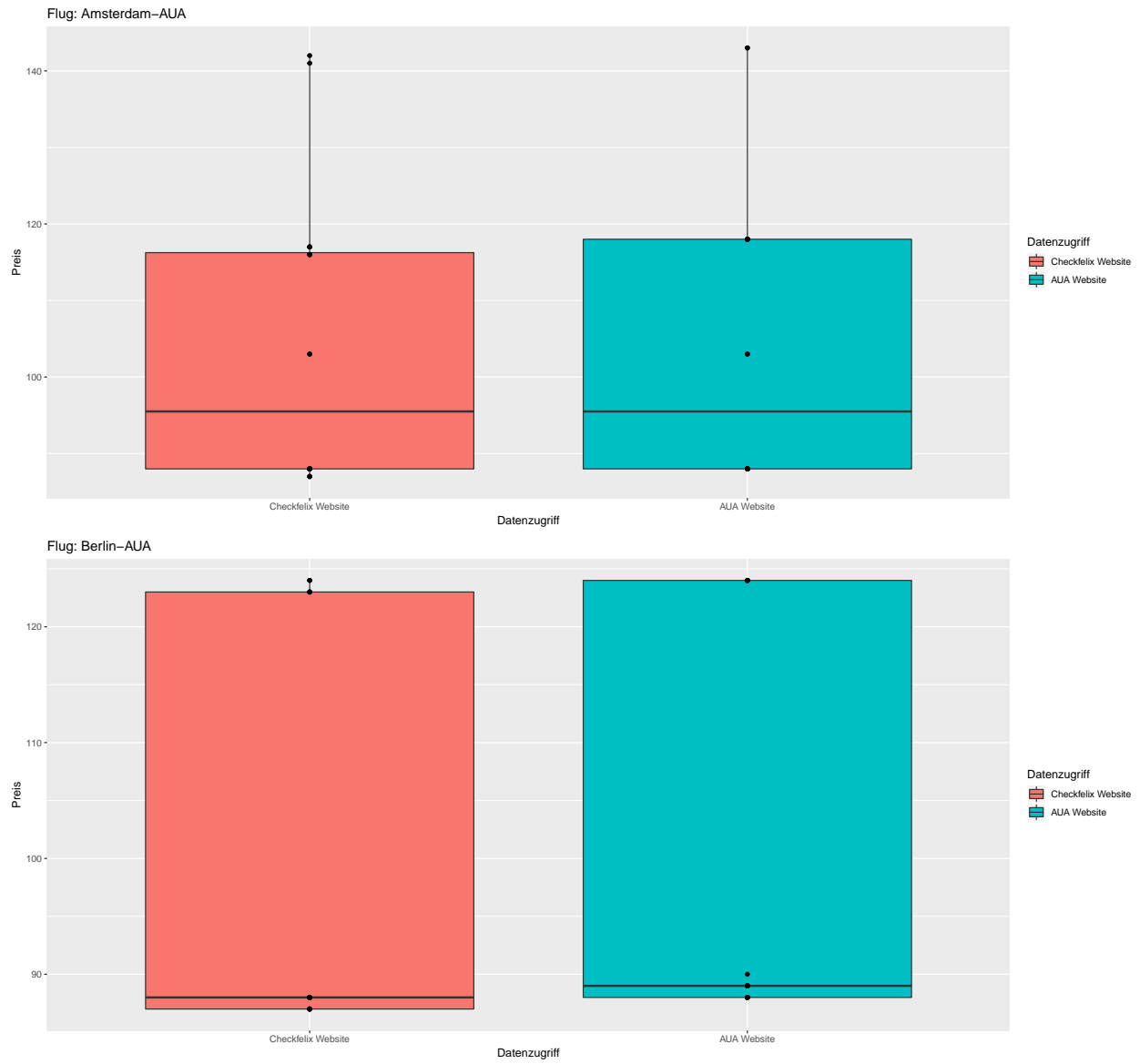
```

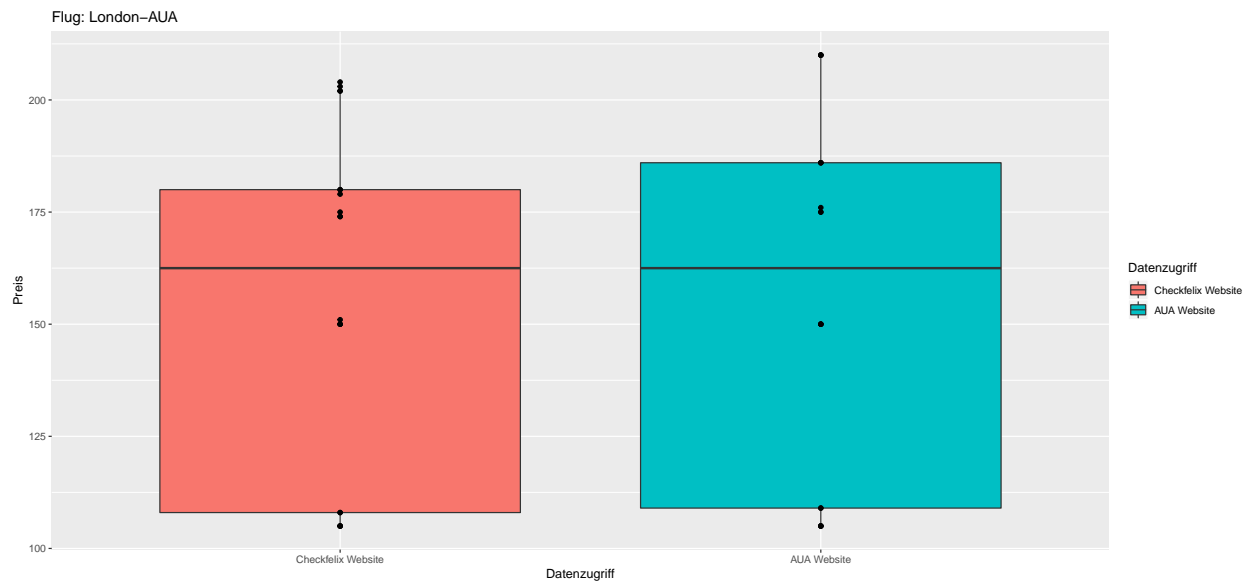
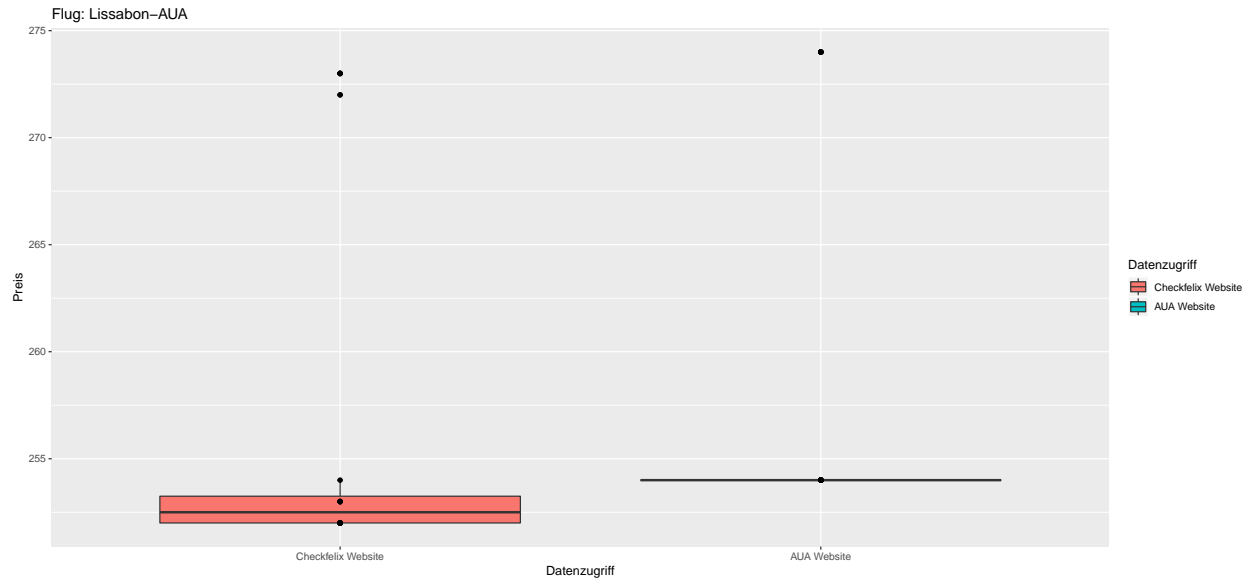
```

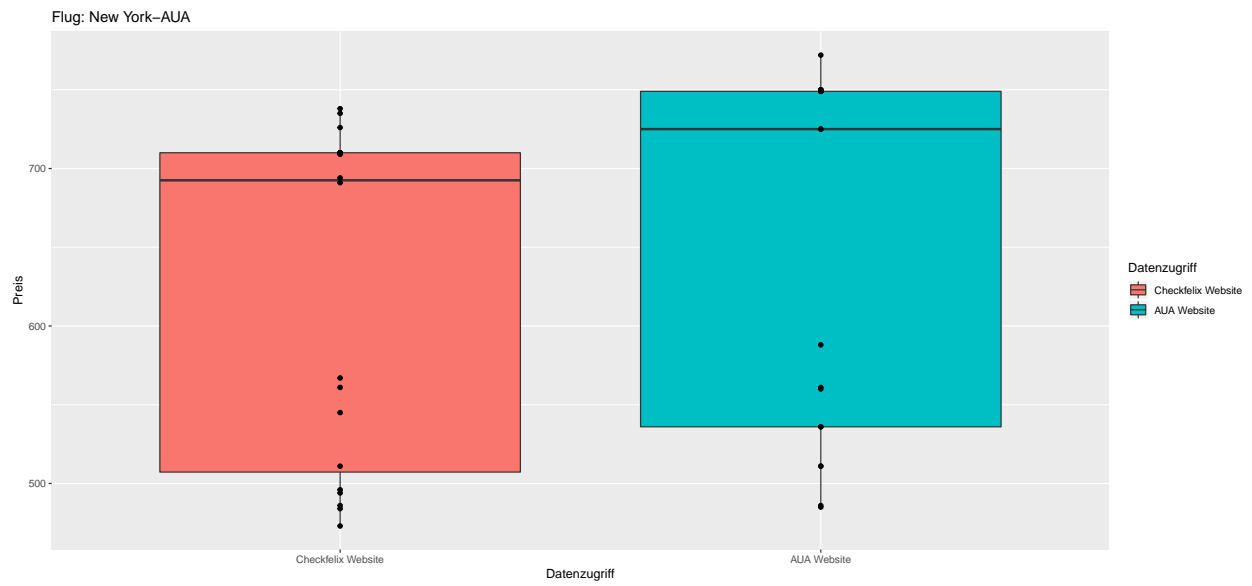
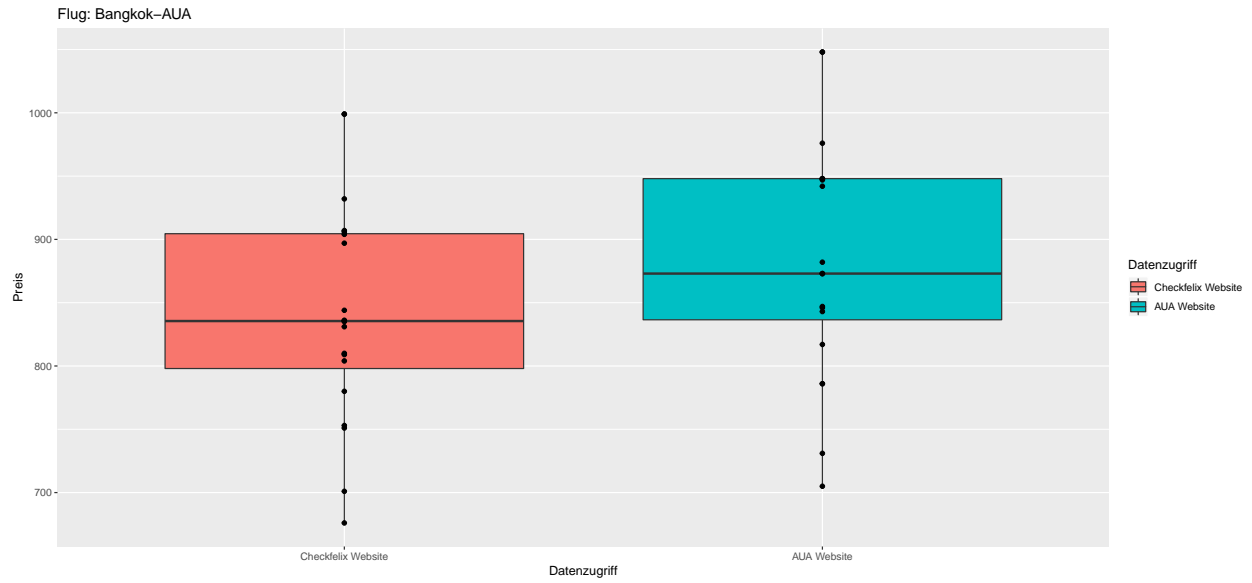
##      Missing              0              0
##      Mean                636
##      Median              702
##      Standard deviation   109
##      Minimum             473
##      Maximum             772
## -----
##
##
## $`Flug: Tokio-AUA`
##
## DESCRIPTIVES
##
## Descriptives
## -----
##              Preis      Datenzugriff
## -----
##      N              40              40
##      Missing         0              0
##      Mean           947
##      Median          860
##      Standard deviation 189
##      Minimum         747
##      Maximum        1359
## -----

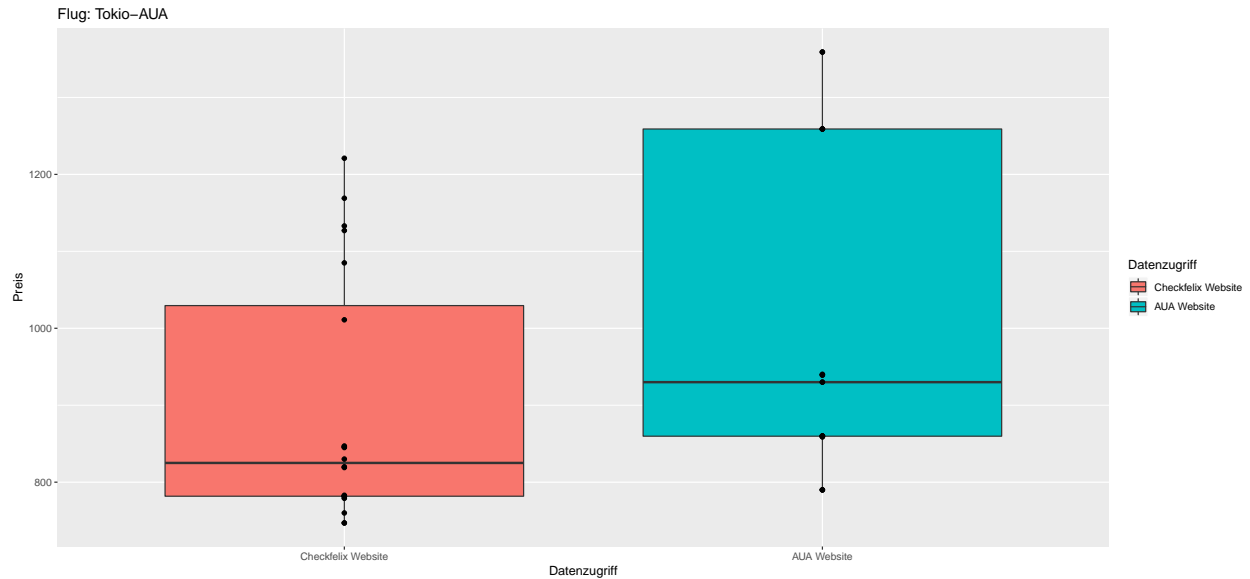
```

Box-Plot - Einzelflüge









ANOVA

```
## $`Flug: Amsterdam-AUA`
```

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##
```

```
## ANOVA
```

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##
```

```
## ANOVA
```

```
##
```

	Sum of Squares	df	Mean Square	F	p	<U+03B7> ² p
Datenzugriff	5.62	1	5.62	0.0162	0.899	0.000
Residuals	13181.75	38	346.89			

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```
## ESTIMATED MARGINAL MEANS
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##
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```
## DATENZUGRIFF
```

```
##
```

```
## Estimated Marginal Means - Datenzugriff
```

```
##
```

Datenzugriff	Mean	SE	Lower	Upper
Checkfelix Website	103	4.16	94.8	112
AUA Website	104	4.16	95.6	112

```
##
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##
```

```
## $`Flug: Berlin-AUA`
```

```
##
```

```
## ANOVA
```

```
##
```

```
## ANOVA
```

```
##
```

	Sum of Squares	df	Mean Square	F	p	<U+03B7> ² p
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##
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## -----
##   Datenzugriff          9.02      1          9.02    0.0323    0.858    0.001
##   Residuals          10631.95    38          279.79
## -----
##
##
## ESTIMATED MARGINAL MEANS
##
## DATENZUGRIFF
##
## Estimated Marginal Means - Datenzugriff
## -----
##   Datenzugriff          Mean    SE      Lower    Upper
## -----
##   Checkfelix Website    98.3    3.74    90.7     106
##   AUA Website           99.3    3.74    91.7     107
## -----
##
##
## $`Flug: Lissabon-AUA`
##
## ANOVA
##
## ANOVA
## -----
##               Sum of Squares    df      Mean Square    F          p          <U+03B7>²p
## -----
##   Datenzugriff           22.5      1          22.5    0.328    0.570    0.009
##   Residuals           2607.0     38          68.6
## -----
##
##
## ESTIMATED MARGINAL MEANS
##
## DATENZUGRIFF
##
## Estimated Marginal Means - Datenzugriff
## -----
##   Datenzugriff          Mean    SE      Lower    Upper
## -----
##   Checkfelix Website    257    1.85    253     260
##   AUA Website           258    1.85    254     262
## -----
##
##
## $`Flug: London-AUA`
##
## ANOVA
##
## ANOVA
## -----
##               Sum of Squares    df      Mean Square    F          p          <U+03B7>²p
## -----
##   Datenzugriff           67.6      1          67.6    0.0451   0.833    0.001

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##      Residuals              56938.8    38          1498.4
## -----
##
##
## ESTIMATED MARGINAL MEANS
##
## DATENZUGRIFF
##
## Estimated Marginal Means - Datenzugriff
## -----
##      Datenzugriff          Mean    SE      Lower    Upper
## -----
##      Checkfelix Website      156    8.66      138      173
##      AUA Website             158    8.66      141      176
## -----
##
##
## $`Flug: Bangkok-AUA`
##
## ANOVA
##
## ANOVA
## -----
##              Sum of Squares    df    Mean Square    F        p        <U+03B7>²p
## -----
##      Datenzugriff              18361     1          18361    2.25    0.142    0.056
##      Residuals                309706    38           8150
## -----
##
##
## ESTIMATED MARGINAL MEANS
##
## DATENZUGRIFF
##
## Estimated Marginal Means - Datenzugriff
## -----
##      Datenzugriff          Mean    SE      Lower    Upper
## -----
##      Checkfelix Website      841    20.2      800      881
##      AUA Website             883    20.2      842      924
## -----
##
##
## $`Flug: New York-AUA`
##
## ANOVA
##
## ANOVA
## -----
##              Sum of Squares    df    Mean Square    F        p        <U+03B7>²p
## -----
##      Datenzugriff              7049     1          7049    0.590    0.447    0.015
##      Residuals               454007    38        11948
## -----

```

```

##
##
## ESTIMATED MARGINAL MEANS
##
## DATENZUGRIFF
##
## Estimated Marginal Means - Datenzugriff
## -----
##      Datenzugriff      Mean    SE      Lower    Upper
## -----
##      Checkfelix Website    623    24.4      574      672
##      AUA Website          650    24.4      600      699
## -----
##
##
## $`Flug: Tokio-AUA`
##
## ANOVA
##
## ANOVA
## -----
##              Sum of Squares    df    Mean Square    F      p      <U+03B7>2p
## -----
##      Datenzugriff          104755      1      104755    3.09    0.087    0.075
##      Residuals          1287957     38      33894
## -----
##
##
## ESTIMATED MARGINAL MEANS
##
## DATENZUGRIFF
##
## Estimated Marginal Means - Datenzugriff
## -----
##      Datenzugriff      Mean    SE      Lower    Upper
## -----
##      Checkfelix Website    896    41.2      812      979
##      AUA Website          998    41.2      915     1081
## -----

```