Harvard Forest Data Archive HFO33-03

Data File:

```
Name = hf033-03-photo.csv
Description = photosynthetic rates
Rows = 72 Columns = 12
MD5 checksum = b8e4b582c398ea79ad91e811de76f3a4
```


## Variables:

photo1 $=$ photosynthetic rate (umol $\mathrm{CO} / \mathrm{m} 2 / \mathrm{s}$ ), three measurements each over 30 seconds (micromolePerMeterSquaredPerSecond) photo2 $=$ photosynthetic rate (umol $\mathrm{CO} 2 / \mathrm{m} 2 / \mathrm{s}$ ), three measurements each over 30 seconds (micromolePerMeterSquaredPerSecond) photo3 $=$ photosynthetic rate (umol $\mathrm{CO} 2 / \mathrm{m} 2 / \mathrm{s}$ ), three measurements each over 30 seconds (micromolePerMeterSquaredPerSecond)
meanphot $=$ mean of the three photosynthetic measurements per leaf (micromolePerMeterSquaredPerSecond)
trans1 = calculated transpiration rates from Li-Cor measurements (molePerMeterSquaredPerSecond)
trans2 $=$ calculated transpiration rates from Li-Cor measurements (molePerMeterSquaredPerSecond)
trans3 = calculated transpiration rates from Li-Cor measurements (molePerMeterSquaredPerSecond)
meantran $=$ mean of the three transpiration measurements per leaf (molePerMeterSquaredPerSecond)

| Variable | Min | Median | Mean | Max | NAs |
| :---: | :---: | :---: | :---: | :---: | :---: |
| photo1 | 1.284 | 3.071 | 3.113 | 7.184 | 2 |
| photo2 | 0.786 | 3.100 | 3.060 | 6.430 | 2 |
| photo3 | 0.849 | 2.877 | 2.944 | 5.885 | 1 |
| meanphot | 0.984 | 2.986 | 3.042 | 5.970 | 1 |
| trans1 | 0.877 | 2.673 | 2.926 | 6.816 | 1 |
| trans2 | 0.854 | 2.776 | 2.932 | 7.236 | 1 |
| trans3 | 0.885 | 2.639 | 2.869 | 8.147 | 1 |
| meantran | 0.872 | 2.608 | 2.909 | 7.400 | 1 |

## HF033-03 Plot 1



## HF033-03 Plot 2

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