

```
coyote[, .N, .(yr)]
```

```
##      yr      N
##    <int> <int>
## 1: 2008   162
## 2: 2009   566
## 3: 2010   532
## 4: 2011  1906
## 5: 2012   343
## 6: 2013  4261
## 7: 2014   370
```

```
coyote[, uniqueN(id), .(yr)]
```

```
##      yr      V1
##    <int> <int>
## 1: 2008      1
## 2: 2009      2
## 3: 2010      2
## 4: 2011      7
## 5: 2012      1
## 6: 2013     11
## 7: 2014      4
```

```
coyote[, uniqueN(id)]
```

```
## [1] 20
```

```
coyote[, range(yr)]
```

```
## [1] 2008 2014
```

```
elk[, .N, .(yr)]
```

```
##      yr      N
##    <int> <int>
## 1: 2008  1825
## 2: 2009  1669
## 3: 2010  4166
## 4: 2011  5108
## 5: 2012   550
## 6: 2015  2214
## 7: 2016 17126
```

```
elk[, uniqueN(id), .(yr)]
```

```
##      yr      V1
##    <int> <int>
## 1: 2008      2
## 2: 2009      2
## 3: 2010      5
## 4: 2011      7
## 5: 2012      1
## 6: 2015      4
## 7: 2016     25
```

```
elk[, uniqueN(id)]
```

```

## [1] 38
elk[, range(yr)]

## [1] 2008 2016
wolf[, .N, .(yr)]

##      yr      N
##   <int> <int>
## 1: 2016  7049
## 2: 2017 10568
## 3: 2018  1220
wolf[, uniqueN(id), .(yr)]

##      yr      V1
##   <int> <int>
## 1: 2016     12
## 2: 2017     15
## 3: 2018      3
wolf[, uniqueN(id)]

## [1] 23
wolf[, range(yr)]

## [1] 2016 2018
bear[, .N, .(yr)]

##      yr      N
##   <int> <int>
## 1: 2008  3613
## 2: 2009  7559
## 3: 2010  6660
## 4: 2011 13603
## 5: 2012  2809
## 6: 2013  2157
bear[, uniqueN(id), .(yr)]

##      yr      V1
##   <int> <int>
## 1: 2008     10
## 2: 2009     13
## 3: 2010     12
## 4: 2011     21
## 5: 2012      9
## 6: 2013     12
bear[, uniqueN(id)]

## [1] 42
bear[, range(yr)]

## [1] 2008 2013

```

```
caribou[, .N, .(yr)]
```

```
##      yr      N  
##    <int> <int>  
## 1: 2009 16807  
## 2: 2010 24488  
## 3: 2011 51722  
## 4: 2012 47067  
## 5: 2013 31377
```

```
caribou[, uniqueN(id), .(yr)]
```

```
##      yr    V1  
##    <int> <int>  
## 1: 2009     21  
## 2: 2010     23  
## 3: 2011     31  
## 4: 2012     22  
## 5: 2013     19
```

```
caribou[, uniqueN(id)]
```

```
## [1] 42
```

```
caribou[, range(yr)]
```

```
## [1] 2009 2013
```