```
# Test 1
set.seed(111)
df <- tibble(</pre>
  Day = 1:100,
  Matt = rpois(100, lambda = 37),
 Ash = rpois(100, lambda = 40),
  Jacki = rpois(100, lambda = 25),
 Rol = rpois(100, lambda = 54),
  Mike = rpois(100, lambda = 16)
df
## # A tibble: 100 x 6
##
       Day Matt
                  Ash Jacki
                               Rol Mike
##
      <int> <int> <int> <int> <int> <int>
##
   1
         1
              38
                    44
                          25
                                54
                                       18
## 2
          2
              34
                     49
                           33
                                62
                                       25
## 3
         3
              35
                           28
                                54
                                       19
                     44
## 4
         4
              37
                     49
                          26
                                47
                                       16
## 5
         5
              28
                     31
                          24
                                37
                                       17
## 6
              27
                          25
         6
                     33
                                53
                                       13
## 7
         7
              36
                     31
                          21
                                51
                                       19
## 8
                          25
                                50
                                       14
              48
                     34
         8
## 9
         9
               38
                     40
                           24
                                56
                                       17
## 10
         10
              33
                     40
                          29
                                50
                                       12
## # i 90 more rows
# Test 2
set.seed(222)
df <- tibble(</pre>
  Day = 1:100,
  Matt = rpois(100, lambda = 37),
  Ash = rpois(100, lambda = 40),
  Jacki = rpois(100, lambda = 25),
 Rol = rpois(100, lambda = 54),
 Mike = rpois(100, lambda = 16)
)
df
## # A tibble: 100 x 6
##
       Day Matt
                   Ash Jacki
                               Rol Mike
##
      <int> <int> <int> <int> <int> <int>
              46
                     50
                          15
                                51
##
  1
          1
                                       17
##
   2
          2
               36
                     28
                           32
                                 51
                                       15
## 3
          3
               45
                     37
                           25
                                55
                                       16
## 4
          4
              34
                     45
                          16
                                58
                                       17
## 5
          5
              30
                     38
                           24
                                57
                                       13
## 6
          6
              29
                     41
                           22
                                64
                                       21
## 7
         7
              63
                     33
                          24
                                72
                                       15
              32
## 8
         8
                     43
                          19
                                59
                                      15
## 9
         9
              36
                     40
                           19
                                57
                                       21
```

```
## 10 10 44
                          23 60 13
                    56
## # i 90 more rows
# Test 3
set.seed(333)
df <- tibble(</pre>
 Day = 1:100,
 Matt = rpois(100, lambda = 37),
 Ash = rpois(100, lambda = 40),
 Jacki = rpois(100, lambda = 25),
 Rol = rpois(100, lambda = 54),
 Mike = rpois(100, lambda = 16)
df
## # A tibble: 100 x 6
       Day Matt
                  Ash Jacki
                               Rol Mike
##
     <int> <int> <int> <int> <int> <int>
## 1
         1
              36
                    43
                          21
                                61
## 2
         2
              48
                    41
                          30
                                67
                                      10
## 3
         3
              24
                    35
                          26
                                61
                                      16
## 4
              33
                          29
         4
                    36
                                55
                                      10
## 5
         5
              35
                    40
                          18
                                54
                                      12
## 6
                          35
         6
              44
                    24
                                47
                                      16
## 7
         7
              40
                    42
                          27
                                47
                                      17
## 8
         8
              39
                    37
                          27
                                57
                                      16
## 9
         9
              33
                    44
                          32
                                66
                                      19
## 10
              28
                    55
                          19
                                52
                                      15
        10
## # i 90 more rows
# Test 4
set.seed(444)
df <- tibble(</pre>
 Day = 1:100,
 Matt = rpois(100, lambda = 37),
 Ash = rpois(100, lambda = 40),
 Jacki = rpois(100, lambda = 25),
 Rol = rpois(100, lambda = 54),
 Mike = rpois(100, lambda = 16)
df
## # A tibble: 100 x 6
                  Ash Jacki
                               Rol Mike
##
       Day Matt
##
      <int> <int> <int> <int> <int> <int>
##
              31
                          22
                                50
  1
         1
                    41
                                      15
## 2
         2
              34
                    36
                          34
                                60
                                      21
## 3
         3
              37
                    40
                          21
                                60
                                      12
## 4
         4
              43
                    37
                          36
                                48
                                      12
              33
## 5
         5
                    36
                          27
                                60
                                     13
## 6
         6
              32
                    39
                          29
                                57
                                     12
## 7
         7
              45
                    29
                          18
                                      19
                                60
```

```
## 8
         8
              37
                     37
                          20
                                64
                                      16
## 9
                          18
                                55
                                      19
         9
              30
                     37
## 10
              33
                     39
                          24
                                62
                                      18
         10
## # i 90 more rows
# Test 5
set.seed(555)
df <- tibble(</pre>
 Day = 1:100,
 Matt = rpois(100, lambda = 37),
 Ash = rpois(100, lambda = 40),
 Jacki = rpois(100, lambda = 25),
 Rol = rpois(100, lambda = 54),
 Mike = rpois(100, lambda = 16)
df
## # A tibble: 100 x 6
       Day Matt
                   Ash Jacki
                               Rol Mike
##
##
      <int> <int> <int> <int> <int> <int>
##
  1
         1
              34
                    40
                          17
                                46
## 2
         2
              37
                     29
                          19
                                47
                                      14
## 3
          3
              26
                     48
                          25
                                62
                                      18
## 4
         4
              26
                     47
                          26
                                48
                                      11
## 5
         5
              32
                     46
                           26
                                57
                                      19
## 6
         6
               45
                     35
                          30
                                52
                                      20
##
   7
         7
               37
                     44
                          25
                                54
                                      16
## 8
                          25
          8
               40
                     54
                                61
                                      16
## 9
          9
               35
                     40
                          22
                                53
                                      20
                          23
                                54
## 10
         10
              32
                     35
                                      11
```

## # i 90 more rows