

# Results

## Descriptive Statistics

### Descriptive Statistics

|                | return_yards |         |
|----------------|--------------|---------|
|                | 0            | 1       |
| Valid          | 15119        | 12227   |
| Missing        | 0            | 6       |
| Mean           | 0.000        | 8.844   |
| Std. Deviation | 0.000        | 11.710  |
| Minimum        | 0.000        | -15.000 |
| Maximum        | 0.000        | 99.000  |

## Bayesian Contingency Tables

### Contingency Tables

| punt_return_attempted | fumble |     | Total |
|-----------------------|--------|-----|-------|
|                       | 0      | 1   |       |
| 0                     | 15102  | 17  | 15119 |
| 1                     | 11267  | 966 | 12233 |
| Total                 | 26369  | 983 | 27352 |

### Bayesian Contingency Tables Tests

|  | Value |
|--|-------|
| BF <sub>10</sub> Independent multinomial | ∞     |
| N  | 27352 |

Note. For all tests, the alternative hypothesis specifies that group 0 is not equal to 1.

### Contingency Tables

| punt_return_attempted | fumble_lost |     | Total |
|-----------------------|-------------|-----|-------|
|                       | 0           | 1   |       |
| 0                     | 15118       | 1   | 15119 |
| 1                     | 11931       | 302 | 12233 |
| Total                 | 27049       | 303 | 27352 |

### Bayesian Contingency Tables Tests

|  | Value |
|--|-------|
|--|-------|

|                  |                         |                          |
|------------------|-------------------------|--------------------------|
| $\text{BF}_{10}$ | Independent multinomial | $2.396 \times 10^{+100}$ |
| N                |                         | 27352                    |

*Note.* For all tests, the alternative hypothesis specifies that group 0 is not equal to 1.

### Contingency Tables

| punt_return_attempted | return_touchdown |     | Total |
|-----------------------|------------------|-----|-------|
|                       | 0                | 1   |       |
| 0                     | 15119            | 0   | 15119 |
| 1                     | 12097            | 136 | 12233 |
| Total                 | 27216            | 136 | 27352 |

### Bayesian Contingency Tables Tests

|                  | Value                   |
|------------------|-------------------------|
| $\text{BF}_{10}$ | $7.534 \times 10^{+43}$ |
| N                | 27352                   |

*Note.* For all tests, the alternative hypothesis specifies that group 0 is not equal to 1.