| | number of all LNFRs | observed overlapping LNFRs | expected overlapping LNFRs | <i>p</i> -value |
|-----------------------|---------------------|----------------------------------|----------------------------------|------------------------|
| Resting | 79,092 | 5,018 | 2,179 | $< 5 \times 10^{-324}$ |
| Activated | 47,270 | 2,002 | 1,300 | 2.9×10^{-75} |
| Resting and activated | 4,761 | 159 | 132 | 0.01 |