

RESEARCH NOTES: Body Parts (Sun conjunct North Node)

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Introduction

The results below were derived using data freely available online from Astrodatbank, and while this database contains well over 40,000 horoscopes, there are also a few caveats. For example, Astrodatbank contains horoscopes with accurate birthtimes (Rodden Rating = AA, A, or B) for only 2 people with Parkinson's born since 1960, and one can be sure that more than that number have suffered from this ailment in the past 60 years. Hence, one always has to contend with the effects of missing data, and such data may be missing for a variety of reasons including privacy laws that now surround many medical records. However, to paraphrase former Secretary of Defense Donald Rumsfeld, "We often have to do statistics not with the data we want, but with the data have."

The only statistical test that I am using in these studies is the *2-tailed z-test for two proportions*, and I prefer this test both for its simplicity and because it formalizes what most astrologers do anyway – it looks at how often a certain outcome occurs in connection with a particular astrological condition, and it gives us a way to decide if the proportion of successful outcomes to sample size is meaningful or not. Throughout, the size of the sample that refers to those people who have the astrological configuration I'm studying is designated n_1 , and the size of the sample of those people who lack this configuration is denoted by n_2 . Also, regarding whatever ailment, vocation, or other condition that I am studying, the number of people from the first sample with this condition is always represented by x_1 , and the number from the second sample is designated by x_2 . From this data we compute proportions $p_1 = x_1/n_1$ and $p_2 = x_2/n_2$, and our statistical test returns a probability value (p-value) that estimates the likelihood that the observed results are due to chance. In general, if our p-value is 0.05 or less, then it is likely that our results are not due to simple chance. However, when feasible, I also try to perform my test over two different time periods to see to what extent the results may repeat themselves over time. When this is done, though, the power of the test is diminished since the sample size has been decreased. Thus, I take that into account when interpreting the results, and I also consider p_1/p_2 as a measure of effect size with a ratio at 1.5 or higher being considered meaningful in my eyes. Additionally, the *2-tailed z-test for two proportions* essentially uses a normal distribution to estimate probabilities for a binomial distribution, and if either x_1 , n_1-x_1 , x_2 , or n_2-x_2 is less than 5, then the normal distribution fails to be a sufficiently accurate representation of the corresponding binomial distribution and the results are, therefore, not necessarily valid. In situations like this, categories may be combined to attain numbers large enough for a valid test.

Ideally, those who have a particular aspect within 1 degree of being exact should be the ones who exhibit the strongest influence of that aspect, and those whose planets are furthest away from forming an exact aspect should receive the weakest influence from the two planets being studied. However, because we do not have an infinite amount of data to analyze, our information is sometimes clustered around a particular orb rather than being more evenly distributed. Additionally, an orb of 1 degree may exclude too many records for us to be able to complete our test, and we are also restricted by whatever options Astrodatbank makes available to us. Hence, I often wind up having to use not only different orbs with different aspects, but also sometimes different time periods as I try to determine what is likely meaningful and what isn't.

Results

| | | | | |
|------------------------------|------------|--------------------------|------------|------------------------------|
| Sun conjunct North Node | | | | |
| Orb = 5 degrees | | | | |
| Sun not conjunct North Node | | | | |
| Orb = 12 degrees | | | | |
| Rodden Rating = AA or A or B | | | | |
| Date Range = 1900 -2000 | | | | |
| Date = December 2, 2022 | | | | |
| 1900-2000 | | | | |
| Body Part Problems | #Successes | #Sun conjunct North Node | #Successes | #NOT Sun conjunct North Node |
| Ears | 7 | 1331 | 53 | 43970 |

| | | | |
|-----------------------------------|-----------------|------|-------------|
| 2-tail z-test for two proportions | p1 | p2 | ratio |
| | 6.17E-05 | 0.5% | 0.1% |
| | | | 4.36 |

| | | | | |
|-------------------------|------------|--------------------------|------------|------------------------------|
| Date = December 2, 2022 | | | | |
| 1900-2000 | | | | |
| Body Part Problems | #Successes | #Sun conjunct North Node | #Successes | #NOT Sun conjunct North Node |
| Kidney | 7 | 1331 | 73 | 43970 |

| | | | |
|-----------------------------------|----------------|------|-------------|
| 2-tail z-test for two proportions | p1 | p2 | ratio |
| | 0.00206 | 0.5% | 0.2% |
| | | | 3.17 |

| | | | | |
|---|------------|--------------------------|------------|------------------------------|
| Date = December 2, 2022 | | | | |
| 1900-2000 | | | | |
| Body Part Problems | #Successes | #Sun conjunct North Node | #Successes | #NOT Sun conjunct North Node |
| Headaches, severe and/or Ears and/or Kidney and/or Skin and/or Arms and/or Legs | 24 | 1331 | 226 | 43970 |

| | | | |
|-----------------------------------|-----------------|------|-------------|
| 2-tail z-test for two proportions | p1 | p2 | ratio |
| | 3.98E-10 | 1.8% | 0.5% |
| | | | 3.51 |

| | | | | |
|---|------------|--------------------------|------------|------------------------------|
| Date = December 2, 2022 | | | | |
| 1900-1950 | | | | |
| Body Part Problems | #Successes | #Sun conjunct North Node | #Successes | #NOT Sun conjunct North Node |
| Headaches, severe and/or Ears and/or Kidney and/or Skin and/or Arms and/or Legs | 16 | 790 | 145 | 26695 |

| | | | |
|-----------------------------------|-----------------|------|-------------|
| 2-tail z-test for two proportions | p1 | p2 | ratio |
| | 7.45E-08 | 2.0% | 0.5% |
| | | | 3.73 |

| | | | | |
|---|------------|--------------------------|------------|------------------------------|
| Date = December 2, 2022 | | | | |
| 1950-2000 | | | | |
| Body Part Problems | #Successes | #Sun conjunct North Node | #Successes | #NOT Sun conjunct North Node |
| Headaches, severe and/or Ears and/or Kidney and/or Skin and/or Arms and/or Legs | 8 | 558 | 88 | 17950 |

| | | | |
|-----------------------------------|----------------|------|-------------|
| 2-tail z-test for two proportions | p1 | p2 | ratio |
| | 0.00225 | 1.4% | 0.5% |
| | | | 2.92 |

Discussion

The results above are phenomenal in many ways as they not only represent outcomes that are extremely meaningful with respect to both p-values and effect sizes, but also represent outcomes that are meaningful when replicated over two different time periods. The results for "Ears" and "Kidney" were quite meaningful by themselves, but in each case the number of "successes" was too small to be replicated over two different time periods. Hence, the results for "Ears" and "Kidney" were combined with other results (Headaches, Skin, Arms, and Legs) that had fewer than the five successes necessary for performing the 2-tailed z-test for two proportions, but which had, nonetheless, effect sizes that exceeded 1.5. The result was an overall p-value of 3.98×10^{-10} which is extremely small and that strongly suggests that the results are not due to chance.

With Sun conjunct North Node, the expectation is that one's sense of self will undergo some sort of intensification which could even lead to uncontrollable behavior. It is interesting, though, that while tests were performed for major diseases, body part problems, psychological problems, and vocation, it was only an examination of body part problems that led to meaningful results. However, it is not entirely clear why these particular body parts appear affected and not others. Also, there is a taxonomy in astrology whereby Aries is associated with the head, Taurus with the throat, Gemini with the lungs, and so on until we reach Pisces which is associated with the feet. I have long suspected that this classification scheme may be too simplistic, but nonetheless, the results above lean toward suggesting otherwise since results involving body parts were what turned out to be meaningful and not specific diseases. All in all, the results are extremely intriguing. Also, some of the increases in the p-value as we move from 1900-1950 to 1950-2000 may simply reflect various advances in health care that have occurred over time.