

# New Findings on Vocational Astrology Using the Gauquelin Data

*New Insights into Harmonic Aspects and Gauquelin Sectors using New Research Methods (Data Mining)*

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## ABSTRACT

AstroSignatures (combination of astrological variables) that classify individuals into five different professional professions were developed and evaluated using data mining methods. Five professional groups in the Gauquelin database (painters, actors, musicians, scientists, and sports champions) were analyzed to see if harmonic aspects and/or Gauquelin sectors can classify individuals into the five professional groups.

## RESEARCH RESULTS

Harmonic aspects were able to classify the individuals into professional groups more effectively than Gauquelin sectors. The criticism of critics of the Gauquelin study that data was gathered in a biased manner cannot apply to harmonic aspects. The harmonic aspects found in the model are consistent with theory. Using both Gauquelin sectors and harmonic aspects to classify the individuals into professionals resulted in a more effective classifier than using only either Gauquelin sectors or harmonic aspects.

The inability to discover adequate classifiers with training data and validate the findings with test data suggests that the treatment effect is either very weak or is non-existent. However, a major limitation of this study is the heterogeneous nature of individuals within each of the five professional groups; this high intragroup variability, which diminishes the power of the study to detect a measurable astrological effect. Research in areas where there is less intragroup variability and access to greater data is recommended.

Although the results only mildly suggested that the astrological model can fit the data, the results were useful for deriving possible significations of various harmonics, especially given that the harmonic astrological model was reasonably elegant and in close agreement with the astrological significations that the author has assigned to the various harmonics in earlier writings.

## THE ASTROSIGNATURES USING GAUQUELIN SECTORS

### The AstroSignatures using Gauquelin Sectors

<i>Profession</i>	<i>Planet</i>	<i>Points in Sectors 1, 2, 3, 10, 11, 12</i>	<i>Points in Sectors 4, 13</i>
Actors	Jupiter	10	3
Painters	Venus	3	1
	Mars	-3	-1
	Saturn	-3	-1
Musicians	Venus	3	1
	Mars	-3	-1
Scientists	Saturn	10	3
	Mars	3	1
	Jupiter	-3	-1
Sports Champions	Mars	10	3

## The AstroSignatures using Harmonic Aspects

<i>AstroSig</i>	<i>Planet Pair</i>	<i>Harmonics</i>	<i>Pts</i>	<i>AstroSig</i>	<i>Planet Pair</i>	<i>Harmonics</i>	<i>Pts</i>
<b>Painter</b>	Sun-Saturn	5, 10, 20, 25	40	<b>Scientist</b>	Sun-Saturn	7,14,28	50
	Venus-Saturn	5, 10, 20, 25	30		Mars-Saturn	7,14,28,1,2,4,8,16	50
	Moon-Saturn	5, 10, 20, 25	10		Moon-Saturn	7,14,28,1,2,4,8,16	25
<b>Musician</b>	Sun-Saturn	11, 22, 44	10		Jupiter-Saturn	5, 10, 20	25
	Venus-Saturn	11, 22, 44	10	<b>Sports</b>	Mars-Jupiter	11, 22	30
	Jupiter-Saturn	11, 22, 44	10		Jupiter-Uranus	11, 22	10
<b>Actor</b>	Sun-Saturn	17	30		Mars-Jupiter	1,2,4,8,16	3
	Venus-Saturn	17	50		Mars-Saturn	1,2,4,8,16	3
	Jupiter-Saturn	17	10		Sun-Mars	7,14,28,5,10,15,20,25	3
					Sun-Saturn	7,14,28,5,10,15,20,25	3

**Note:** "Pts" = Points assigned to this astrological variable

**SUMMARY OF ASTROSIGNATURES:** (1) Only aspects to Saturn for all professions except sports champions Sun-Saturn: All 5 AstroSignatures. (2) Venus-Saturn: The 3 artistic AstroSignatures: painters, musicians, actors (3) Moon-Saturn: painters and scientists (introverted?). (4) Mars-Saturn: scientists and sports champions (similar to Gauquelin sectors). (5) Jupiter-Saturn: musicians and scientists. (6) Sports champions: also Mars-Jupiter and Jupiter-Uranus

**CONCLUSIONS:** Saturn is important indicator of career, 5-based harmonics for musicians, 11-based harmonics for musicians, 7-based harmonics for scientists, 17th harmonic for actors, exuberant Jupiter 11-base harmonics and Mars for sports champions. But all of these are INDIRECTLY related to career.

### STATISTICAL TESTS AND CONCLUSIONS

#### T TEST RESULTS FROM COMPARING PAIRS OF PROFESSIONS:

- **Harmonic Aspect AstroSignatures:** 13 of 20 significant at .05 level and highest p value is .16. Only 3 t test of unrelated professional groups are significant!
- **Gauquelin Sector AstroSignatures:** 15 to 20 significant at .05 level and highest p value is .90, and 14 t tests of unrelated professional groups are significant.
- **Advantages of Gauquelin Sectors:** Simpler AstroSignature, Replication of research results, Peer review
- **Disadvantage of Gauquelin Sectors:** Critics claim there is selection bias, sectors are not completely in agreement with theory as sectors are not houses and are roughly equivalent to cadent houses.
- **Advantages of Harmonic Aspects:** AstroSignatures do not find significant differences between professions unrelated to the AstroSignature, so results are better defined, simpler, and easier to interpret. All 5 professions are classified. Based on a clear theoretical construct of waves.
- **Disadvantage of Harmonic Aspects:** Not a well accepted theory for most astrologers.
- **Advantage of Combining Gauquelin Sectors and Harmonic Aspects:** Higher statistical significance! (all significant at .05 level, 17 at .01 level, and 5 significant results of unrelated professions).

**DATA MINING PROCEDURES:** (1) 70% training and 30% test data was unable to discover a model, (2) One can often trust data mining more than human expertise (Sam Roweis), (3) A simple model is important (Sam Roweis) and the simple Gauquelin model was not supported, and (4) t-tests and other statistical tests are useful in selecting variables prior to using decision trees, random forests, etc. (Isabelle Guyon).

**SUGGESTION TO ASTROLOGERS:** Consider that minor aspects may not be minor and can be used more often in astrological research and astrological practice.

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