

# How Trait-Oriented is Your Love Style: Relationships among Love Styles and Big-Five Factors of Personality

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According to the theory proposed by Lee (1973) the colors of love theory presents six independent factors that explain personal styles of love: Eros (erotic, passionate love), Storge (friendship love), Ludus (fun, game-playing love), Agape (all-giving, altruistic love), Mania (possessive, dependent love), Pragma (practical, convenient love). These love styles represent patterns of interaction in romantic relationships. Although association between love styles and personality characteristics may seem evident, little research has been conducted to investigate the relationship between love styles and personality characteristics (e.g. Mallandain e Davies, 1994; White, Hendrick & Hendrick, 2004).

## Results

Table 1 shows the correlations among style of love and big five factors of personality. Within the significant correlations coefficients we found, these are highlighted: Ludus love style was correlated negatively with Conscientiousness, and positively with Openness; Mania love style was correlated positively with Neuroticism; Eros was positively correlated with Agreeableness, Extraversion and Openness.

**Table 1.** Correlations among styles of love and big five factors of personality

	Eros	Storge	Ludus	Agape	Mania	Pragma
<b>Agreeableness</b>	<b>.14**</b>	.04	-.08	-.01	-.05	.06
<b>Conscientiousness</b>	-.02	-.04	<b>-.21**</b>	-.03	-.02	<b>.10*</b>
<b>Extraversion</b>	<b>.12**</b>	.004	<b>.11*</b>	<b>-.13**</b>	-.05	-.002
<b>Neuroticism</b>	<b>.10*</b>	.03	.03	-.03	<b>.28**</b>	.05
<b>Openness</b>	<b>.14**</b>	.05	<b>.28**</b>	<b>-.13**</b>	<b>-.09*</b>	<b>-.14**</b>

Notes: \* p < 0.05; \*\* p < 0.01

## Aim

In this study we aimed to verify the relationships of the love styles with the big five factors of personality.

## Method

### Participants

A samples of 583 Brazilians answered our questionnaire, mean age of 26.9 years, 72% women.

### Instruments and Procedures

We applied a socialdemographic questionnaire and two scales: one containing a measure for the love styles, the Brazilian version of love styles scale - LAS (De Andrade & Garcia, 2009) and the other for the big-five factors - Red5 (Natividade & Hutz, 2015).

## Conclusion

Our findings indicate that variations in patterns of interpersonal relationship are associated with big five factors of personality, in particular, people with Ludus love style (that concerns people that do not find an ideal type of partner, typically seeking pleasure and playing the game of love without compromise) seem to be unattached and looking for new experience, and those with Mania love style (that concerns people that show obsessive preoccupation with their loved one) seem to be anxious and impulsive. These findings are, at least in part, similar to that found in other studies (e.g. White, et al., 2004). Future studies could investigate the predictors of styles of loving and estimate the amount of explanation of the big five factors of personality on the personal style of love.

## References

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