

Sexual Fluidity and Attitudes towards Bisexuality

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Abstract

This research created an instrument to assess sexual fluidity-changes over time in attractions and sexual orientation identity and has examined whether experiencing sexual fluidity is related to specific cognitions, attitudes and beliefs among sexually and non-sexually fluid individuals. Participants (435 Spanish young-adult students, 310 females and 125 males) completed an online form which assessed demographic data, sexual orientation, sexual fluidity, and attitudes towards male and female bisexuality. An empirical sexual-fluidity factor has been isolated: women scored higher than men ($d = .68$) and bisexual people higher than homosexual ($d = 1.74$) and heterosexual ($d = 1.40$) groups. There were gender, sexual orientation and sexual fluidity differences in attitudes towards male and female bisexuality. Women considered male and female bisexuality more stable than men ($d = .29$ & $d = .34$); sexual-fluid people showed higher positive attitudes towards male and female bisexuality (d ranged $.29 - .51$) than the non-sexually fluid group; bisexual individuals scored higher in male and female bisexuality attitudes than heterosexual individuals. This study confirms previous researches which showed that females were more likely than male to have fluid sexuality. Attitudes about bisexuality are not a simple question; they are affected by gender, sexual orientation and sexual fluidity factors.

1. Introduction

There are a lot of controversial issues about bisexuality; it is understood sexual orientation. There are a lot of studies showing bisexuality as a stable and different sexual orientation from heterosexuality and homosexuality (Rieger, Chivers and Bailey, 2005; Chivers, Seto and Blanchard, 2007; Rieger and Savin-Williams, 2012). The research on sexual minority women (Diamond, 2008) introduced the change of sexual orientation identity (sexual fluidity) in women like a capacity for situation-dependent flexibility in sexual responsiveness, which allows individuals to experience changes in same-sex or other-sex desire across both short-term and long-term periods. A growing body of research on sexual fluidity reveals that women are more sexually fluid than men (Kinnish, Strassberg and Turner, 2005; Diamond, 2008; Diamond, 2016).

The *sexual fluidity* and the *bisexuality* produce the same phenomenological result: sexual attractions for both men and women. The difference between those constructs is the nature of the phenomenon. The sexual fluidity is a capacity for change in erotic responsiveness, dependent on the context and life events; in contrast, the bisexuality is a stable sexual predisposition with regular experience of nonexclusive desires. The sexual fluidity represents a capacity to change in attraction, context-dependent, and bisexuality could be a pattern of mixed attractions. The purposes of the present study are: to construct and validate a new quantitative measure of sexual fluidity, to contribute to the literature on sexual fluidity and attitudes towards bisexuality trying to understand if the attitudes towards bisexuality can be related to a possible change of sexual orientation. In the following sections, we will first present the construct of sexual fluidity and the research on this topic. Then, we will address attitudes to bisexuality, attitudes to sexual fluidity, and the possible connection between bisexuality and sexual fluidity.

2. Sexual fluidity

The Institute of Medicine (IOM, 2011) defines sexual orientation as a multi-dimensional construct composed by attractions, sexual behaviour and sexual orientation identity. Sexual fluidity has been defined as situationally dependent flexibility in sexual responsiveness which may manifest in changes in sexual orientation (Diamond, 2008), with sexual responsiveness further operationalised as attractions, desires and attitudes. The existence of sexual fluidity does not mean that everybody is bisexual or that the bisexuality does not exist. Only few people have experienced this model of sexual orientation, just a little part of the people, but not all of them.

A number of studies using cross-sectional and longitudinal designs were looking at the differences in sexual attractions over time and found out that the prevalence of non-exclusive versus exclusive same-sex attraction differ for men versus women, and higher rates of non-exclusive attraction were detected among women than among men (Diamond, 2016). The non-exclusive patterns of same-sex attractions are more common in women than in men. It is not clear why there is this gender difference.

One of the reasons can be the basic and fundamental sex difference that could make women more likely than men to experience bisexuality arousal. The heightened sexual fluidity in women can be explained by the changes over time in changes attractions (Kinnish, Strassberg and Turner, 2005) and by the difference in their levels of genital to sexual stimuli for 'non-preferred' gender than men who have higher levels of genitals for the 'preferred' gender stimuli (Chivers, Rieger, Latty and Bailey, 2004; Chivers and Bailey, 2005; Chivers, Seto and Blanchard, 2007; Bouchard, Timmers and Chivers, 2015). Both lesbian and heterosexual women show similar levels of genital arousal to the 'preferred' and 'non-preferred' sex stimuli, whereas men show higher levels to 'preferred' sex and less genital arousal to their 'non-preferred' sex. There are potential evolutionary reasons for this gender difference, but there is not a common point of view (Baumeister, 2000; Chivers, Seto and Blanchard, 2007; Kuhle and Radke, 2013).

Also, the social and cultural factors can explain the gender difference in a non-exclusive attraction. Historically, male individuals were freer to expose their sexuality than female ones, whose sexuality has been subjected to far greater control (Baumeister and Twenge, 2002). The

social and economic costs were so high to renounce to traditional roles as wives and mothers, that for women who adopted a same-sex behaviour, it was easier and safer to have same-sex contact in heterosexual behaviour. At the same time, the data show how the increase of social acceptance of same-sex sexuality can influence sexual attraction and behaviour expressions (Twenge, Sherman and Wells, 2015, 2016).

Sexual fluidity includes a change in every sexual orientation direction. The data of previous research evidence sexual fluidity among heterosexually-identified and other-gender attracted individuals (Dickson *et al.*, 2003, 2013; Ott *et al.*, 2011; Mock and Eibach, 2012; Savin-Williams *et al.*, 2012; Katz-Wise, 2014). The sexual fluidity is not limited to sexual minorities but can be a process for individuals who first define themselves as heterosexual but then indicate some evidence of same-gender sexual orientation.

In literature, there are studies based on qualitative analysis (Baumeister 2000; Diamond, 2003) or big scale American national research (Chandra *et al.*, 2011; Wells, McGee and Beautrais, 2011; Dahlhamer *et al.*, 2014, 2015; Gorman *et al.*, 2015), but there is not any empirical support for sexual fluidity dimension.

3. Attitudes towards bisexuality

In the literature, there is a large body of investigations which evidence the existence of negative attitudes and prejudices towards bisexual individuals (Israel and Mohr, 2004), specifically to bisexual men (Eliason, 2001; Herek, 2002; Yost and Thomas, 2012). Bennet (1992) coined the term 'biphobia' to describe a set of prejudiced attitudes about bisexual sexual orientation individuals. Biphobia is not the fear of individuals with bisexual orientation as the word suggests, but the presence of sexual prejudices and negative attitudes towards bisexual people. For this reason, 'binegativity' is the best term to describe this form of denigration. The beliefs that bisexual people (specifically bisexual male) are confused about their sexual identity, that they are in reality gay or lesbian, immature, emotionally incomplete, sexually promiscuous, unable be monogamous or more likely to contract HIV/AIDS, are included in the binegativity concept (Sumpter, 1991; Farajaje'-Jones, 1995; Ochs, 1996; Rust, 2002; Yost and Thomas, 2012). Binegativity is expressed in the same way by heterosexual and homosexual individuals (Weiss, 2004; Zinovy and Lobel, 2014).

The cognitions related to bisexuality can be an important step toward understanding why some individuals experience sexual fluidity while others do not. Mohr and Rochlen (1999) investigated attitudes towards bisexuality in their study for the first time. Two forms of scales ARBS (Attitudes Regarding Bisexuality Scale) were created to assess attitudes about female (Attitudes Regarding Bisexuality Scale-Female version, ARBS-F) and male (Attitudes Regarding Bisexuality Scale-Male version, ARBS-M) bisexuality. The most important factors were related to viewing bisexuality as a tolerable, moral sexual orientation (Tolerance) and a legitimate, stable sexual orientation (Stability). There are no studies to investigate how sexual fluidity can influence the acceptance or refusal of male and female bisexuality.

4. The current study

The first objective of this research was to define an instrument to assess the construct of sexual fluidity. The Sexual Fluidity Scale (SFS) created consisted of 17 items. In order to assess behaviour, desire and attitudes in sexual fluidity, items 1–7 and 13–17 were created using Diamond's (2003) theorisation. The items 8–12, just referred to attitudes towards sexual fluidity, were developed by Sexual Fluidity Beliefs Scale (SFBS, Kats-Wise and Hyde, 2015). All of the items were rated on a 5-point rating scale (1= strongly disagree to 5= strongly agree), a higher score indicating a more positive attitude towards sexual fluidity (see Table 4.1).

	M	SD	F	h ²
Behaviour				
1. Creo que en un contexto desprovisto de presión social, yo podría tener una relación sexual con una persona del género que normalmente no prefiero. <i>I believe that, in a comfortable context without social pressure, I could have a sexual relationship with a person whose gender is not the one I usually prefer.</i>	2.43	2.45	.64	.41
2. Creo que mi orientación sexual podría cambiar en función de la situación en la que estuviera. <i>I believe that my sexual orientation could vary depending on the situation I find myself in.</i>	2.32	1.37	.69	.47
3. Me gustaría tener una relación sexual con una persona que no fuera de mi género preferido. <i>I would like to have a sexual relationship with a person whose gender is not from my preferred gender.</i>	2.43	1.43	.77	.60
4. Creo que la conducta sexual en sí misma no es el resultado de la orientación sexual. <i>I believe that my sexual behaviour is not the result of sexual orientation.</i>	3.27	1.32	.50	.25
Desire				
5. A menudo siento atracción sexual por personas que no son del género que prefiero. <i>Frequently I feel sexual attraction towards people whose gender is not from my preferred gender.</i>	1.97	1.23	.77	.58
6. A menudo sueño con tener sexo con personas que no son del género que prefiero. <i>Frequently I dream of having sex with people whose gender is not from my preferred gender.</i>	1.84	1.19	.73	.53
7. Suelo fantasear teniendo sexo con personas que no son del género que prefiero. <i>I tend to fantasize about having sex with people whose gender is not from my preferred gender.</i>	1.89	1.25	.71	.50
Attitudes				
8. Siento que mi orientación sexual es algo que yo elegí. <i>I feel that my sexual orientation is something I chose.</i>	3.05	1.64	-.03	.01
9. Creo que el amor romántico depende de la persona y no del género que tenga. <i>I believe romantic love depends on the person, not the gender.</i>	4.37	1.03	.36	.13
10. No se el género de la persona por quien me sentiré atraído/a en el futuro.	3.11	1.60	.81	.65

I don't know the gender of the person to whom I will be attracted to in the future.

11.	No sé cómo definiré mi orientación sexual en el futuro.	2.70	1.50	.69	.47
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I don't know how I will label my sexual orientation in the future.

12.	Siento que mi orientación sexual es fluida (que puede pasar de homosexual a heterosexual y viceversa, sin problema).	2.16	1.41	.76	.58
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I feel my sexuality is fluid (it could change from homosexuality to heterosexuality, and vice versa, without problems)

13.	La orientación sexual de una persona puede cambiar a lo largo de su vida.	3.95	1.19	.38	.16
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The sexual orientation of a person may vary throughout his/her life

14.	Una persona puede decidir su propia orientación sexual.	3.23	1,59	-.01	.01
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A person can decide his/her sexual orientation.

15.	Una persona puede decidir si transformar su deseo sexual en una conducta sexual.	3.97	1.09	.17	.03
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A person can decide if s/he wants to convert her/his sexual desire into sexual behaviour.

16.	Una persona puede definirse como homosexual y tener una conducta sexual con una persona del género opuesto.	3.81	1.21	.24	.06
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A person can define herself/himself as homosexual and display sexual behaviours with an opposite-gender person.

17.	En una relación romántica no es importante el género de la otra persona.	4.28	1.12	.33	.11
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In a romantic relationship, the gender of the other person is not important.

Eigenvalue					5.52
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Total variance explained					32.50 %
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Table 4.1. Descriptives and factor structure on Sexual Fluidity Scale.

The second goal of this study was to analyse if the attitudes towards female and male bisexuality depend on gender, sexual fluidity and sexual orientation.

5. Method

Participants

The participants were 435 university students (310 females, 125 males), ages ranged 18–38 ($M = 21.17$, $SD=4.37$) from University of XXXXXXX, Spain. The majority of individuals were studying Health Science courses (46.7%), and the rest of people were studying Arts and Humanities (29.9%), Science (29.9) and Law and Communication (2.6%) courses. Distribution

regarding self-named sexual orientation was: 54% heterosexual women, 22.1% heterosexual men, 2.9% lesbian women, 3.6% gay men, 14.5% bisexual women, and 2.9% bisexual men.

Instruments

Sexual Fluidity Scale (SFS) consisted in 17 items rated on a 5-point rating scale (1= strongly disagree to 5= strongly agree), a higher score indicating more positive attitude towards sexual fluidity (see above).

Attitudes towards Bisexuality. We used the Attitudes Regarding Bisexuality Scale-Female (ARBS-F) and Scale-Male (ARBS-M) (Mohr and Rochlen, 1999). Both scales consisted of 12 items: 6 items for the Stability subscales and 6 items for Tolerance subscale. All of the items were rated on a 5-point rating scale (1= strongly disagree to 5= strongly agree), a higher score indicates a more positive attitude towards bisexuality. In this study, reliability for all items was $\alpha = .72$ for female version and $\alpha = .74$ for male version. Reliability for Tolerance scales were $\alpha = .70$ for female version and $\alpha = .83$ for male version. Reliability for Stability scales were $\alpha = .80$ and $\alpha = .81$, respectively.

Procedure

The online recruitment started in September and finished in December 2017. The project was presented in every Department of XXXXXXXX University to the students who could access the URL link by the virtual area of the University (by Department coordinators or student associations). Duration of the survey completion ranged between 20 to 40 minutes. In the first page, there was the description of the study and the informed consent to participate in the investigation. Any data about personal identification were recorded or asked. The statistical analyses were made with IBM SPSS 22.

6. Results

Factor Analysis and internal reliability for FSF

A principal component factor analysis, with n-factor = 1, were performed for all item scores. Using the loading scores more than or equal to .40, the non-rotated factor extracted explained 32.5 % of the variance (Table 4.1) and consisted of 10 of 17 items. The first four items were on behaviour (items 1, 2, 3, 4), the next three on desire (item 5, 6, 7) and the last three last on attitudes (items 10, 11, 12). All loading scores were positive, assessing behaviour, desire and attitude positive about fluid sexuality. The items 8, 9, 13, 14, 15, 16 and 17 showed a loading under 0.40, and they were removed for future analyses.

The reliability analysis was performed on the item scores loaded more than .40. Cronbach's alpha was .89. This value indicated a good level of internal consistency among 10 items. The alpha value did not increase after deleting any one of the items.

There was gender differences (women: $M = 26.0$, $SD = 9.46$; men: $M = 19.53$, $SD = 9.36$; $t = 6.48$; $p < .001$; $d = .68$) and sexual orientation differences between bisexual group and the other two groups (homosexual: $M = 19.39$, $SD = 9.13$; heterosexual: $M = 22.12$, $SD = 9.07$; bisexual: $M = 33.61$, $SD = 7.14$; $F_{1,43} = 60.25$, $p < .001$, $\eta^2 = .01$). Cohen's d was 1.74 for bisexual vs homosexual individuals, and 1.40 for bisexual vs heterosexual individuals.

Attitudes towards bisexuality

The sample was divided by gender (male and female), self-named sexual orientation (homosexual, bisexual, and heterosexual) and by sexual fluidity using the median score on SFS. The individuals who got scores higher than median score = 23 in Sexual Fluidity Scale were defined as ‘sexually fluid’, and the individuals who got scores lower than a median score were defined as ‘non-sexually fluid’. Sexual-fluid participants were 219 (7 lesbian women, 4 gay men, 62 bisexual women, 10 bisexual men, 116 heterosexual women and 20 heterosexual men), and non-sexually fluid were 216 (6 lesbian women, 12 gay men, 1 bisexual woman, 3 bisexual men, 118 heterosexual women and 76 heterosexual men). Table 6.2.1 shows this distribution. There are more sexually fluid women than sexually fluid men ($\chi^2_1 = 33.25, p < .001$).

Scores and reliability statistics for each scale and subscale of ARBS were computed. Using *t*-tests, chi-square tests, and univariate tests (ANOVA), the differences between sexual fluidity groups (fluidity vs non-fluidity), between gender groups (male vs female) and among sexual orientation groups (homosexual, bisexual and heterosexual) were analysed. The effect size was calculated by Cohen’s *d* to determine the magnitude of sexual-fluidity, gender and sexual orientation differences. The descriptive statistics and comparisons by gender, sexual-fluidity and sexual-orientation for the ARBS male and female versions are shown in Table 6.4.1, Table 6.4.2, and Table 6.4.3, respectively.

	Women		Men		total
	Non-sexually fluid	Sexually fluid	Non-sexually fluid	Sexually fluid	
Homosexual	6	7	12	4	6.7 %
Bisexual	1	62	3	10	17.4%
Heterosexual	118	116	76	20	75.9%
Total	28.7%	42.6%	20.9%	7.8%	100%

Table 6.2.1. Distribution of participants by gender, sexual-fluidity and sexual-orientation.

Attitudes towards female bisexuality

Both men and women indicated similar positive attitudes towards female bisexuality ($t = 2.74, p < .01$) and specifically regarding tolerance of female bisexuality ($t = 1.49$) (Table 6.4.1), but women group considered female bisexuality as more stable identity than men group ($t = 2.72, p < .01$). About sexual fluidity, sexually fluid individuals reported more positive attitudes towards female bisexuality compared with non-sexually fluid individuals ($t = 5.40, p < .001$), in both tolerance ($t = 5.30, p < .001$) and stability ($t = 2.99, p < .001$) subscales (Table 6.4.2). Finally, an ANOVA was conducted with sexual orientation as an independent variable and ARBS female version measures as dependent variables. In Table 6.4.3, results indicated significant sexual-orientation differences for ARBS-F total score ($F_{1,434} = 15.42, p < .001, \eta^2 = .07$), and stability ($F_{1,434} = 14.91, p < .001, \eta^2 = .06$) and tolerance ($F_{1,434} = 15.84, p < .01, \eta^2 = .02$) subscales. Turkey post-hoc

analyses revealed that bisexual individuals scored higher on purpose in ARBS-F than homosexual individuals. This difference appeared for both subscales; in particular, there was a more statistically significant difference for stability subscale.

Attitudes towards male bisexuality

Like in attitudes towards female bisexuality, women and men indicated similar positive attitudes towards male bisexuality ($t=3.08, p<.01$) and stability subscale ($t=3.04, p<.01$), but there was no significant difference in tolerance subscale (Table 6.4.1). Sexually-fluid individuals scores indicated more positive attitudes towards the total score of female bisexuality ($t=4.42, p<.01$) and subscale of tolerance ($t=3.40, p<.001$) than non-sexually fluid individuals scores, but there was no difference for stability subscale (Table 6.4.2). About sexual orientation, which was considered as an independent variable, the ANOVA showed significant differences for ARBS-M ($F_{1,434}=13.75, p<.001, \eta^2=.06$), and stability ($F_{1,434}=13.67, p<.0, \eta^2=.06$) and tolerance ($F_{1,434}=4.92, p<.05, \eta^2=.02$) subscales. Turkey post-hoc analyses showed that bisexual individuals scored higher in ARBS-M (total score and both subscales) than homosexual individuals; in particular, there was a more statistically significant difference for stability subscale (see Table 6.4.3).

	Women		Men		<i>t</i>	<i>d</i>
	Mean	SD	Mean	SD		
Attitudes towards female bisexuality	4.47	.50	4.33	.52	2.74**	.30
Stability	4.15	.77	3.93	.76	2.72**	.29
Tolerance	4.80	.44	4.72	.54	1.49	.16
Attitudes towards male bisexuality	4.40	.54	4.22	.57	3.08**	.32
Stability	3.98	.81	3.71	.78	3.04**	.34
Tolerance	4.82	.46	4.72	.56	1.72	.20

* $p<.05$; ** $p<.01$; *** $p<.001$

Table 6.4.1. Gender differences in ARBS male and female versions.

	Non-sexually fluid		Sexually fluid		<i>t</i>	<i>d</i>
	Mean	SD	Mean	SD		
Attitudes towards female bisexuality	4.31	.57	4.56	.40	5.40***	.50

	Non-sexually fluid		Sexually fluid		<i>t</i>	<i>d</i>
	Mean	SD	Mean	SD		
Stability	3.90	.81	4.28	.66	5.30***	.51
Tolerance	4.71	.56	4.84	.32	2.99***	.29
Attitudes towards male bisexuality	4.22	.60	4.47	.46	4.42**	.47
Stability	3.73	.82	4.07	.75	4.42	.43
Tolerance	4.71	.59	4.87	.35	3.40***	.33

* $p < .05$; ** $p < .01$; *** $p < .001$

Table 6.4.2. Sexual fluidity differences in ARBS male and female versions.

	Homosexual		Bisexual		Heterosexual		<i>F</i>	<i>Scheffe</i>
	(1)		(2)		(3)			
	Mean	SD	Mean	SD	Mean	SD		
Attitudes towards female bisexuality	4.60	.38	4.69	.32	4.36	.54	15.42***	2>3***
Stability	4.28	.67	4.47	.59	3.98	.78	14.91***	2>3***
Tolerance	4.91	.21	4.90	.21	4.74	.52	4.84**	2>3*
Attitudes towards male bisexuality	4.47	.54	4.61	.34	4.27	.57	13.75***	2>3***
Stability	4.04	.88	4.29	.65	3.79	.81	13.67***	2>3***
Tolerance	4.90	.27	4.93	.18	4.75	.55	4.92**	2>3*

* $p < .05$; ** $p < .01$; *** $p < .001$

Table 6.4.3. Sexual orientation differences in ARBS male and female versions.

7. Discussion

In the first part of the study, the empirical operationalization of sexual fluidity, using Diamond's qualitative interviews and Kate-Wise and Hyde's Sexual Fluidity Beliefs Scale, in

the beginning, was composed of 17 items. The final factor structure consisted of 10 items loading more .40 in a single factor: four behaviour items (i.e., *I would like to have a sexual relationship with a person whose gender is not from my preferred gender*), and three desire item (i.e., *Frequently I feel sexual attraction towards people whose gender is not from my preferred gender*) based on Diamond's and three attitude items from Kate-Wise and Hyde's (i.e., *I don't know the gender of the person to whom I will be attracted to in the future*). The new instrument Sexual Fluidity Scale (SFS) was developed to assess beliefs on sexual fluidity and the possibility to identify people in sexually and non-sexually fluid. In this preliminary study, Sexual Fluidity Scale's features were appropriate to describe the construction. The good level of internal consistency ensures a robust factor to assess fluid sexuality. The sample was heterogeneous, the three more common sexual orientations were considered in the study (heterosexual, bisexual and homosexual) and not only sexual minority. The results indicated that there are differences between men and women in sexually fluidity, there are more sexually fluid women than sexually fluid men in support of greater women's predisposition to sexual fluidity (Kinnish, Strassberg and Turner, 2005; Diamond, 2008; Diamond, 2016).

The second goal of this study was to analyse possible differences in attitudes towards male and female bisexuality by gender, sexual fluidity and sexual orientation. About gender, women showed more positive attitudes in ARBS (for male and female versions) than men according to previous research (Yost and Thomas, 2012; Katz-Wise and Hyde, 2015). There was no difference about tolerance. Women reported positive scores for items that consider bisexuality as a stable orientation in life. In general, both men and women showed positive attitudes towards bisexuality in contrast with Mulick and Wright (2002), who found that males showed negative attitudes to bisexuality. Previous studies suggested that cognitions on bisexual males by males were related to fears of homosexuality and femininity, demonstrating that to be conforming to masculine norms is disdain to homosexuals (Mahalik *et al.*, 2003). This new situation could reflect changes in societal and cultural views towards bisexuality, even if men have more difficulty to define themselves as bisexual than women. Furthermore, positive attitudes towards male bisexuality would not reflect the social prejudices to male bisexuality (Zinovy and Lobel, 2014). Regarding sexual fluidity, sexually fluid individuals reported more positive attitudes in ARBS than non-sexually fluid. The Student's test method to different variance has been used because the sexually fluid group was more heterogeneous in their responses (low standard deviation) than non-sexually fluid group (high standard deviation). There were no significant differences between the groups on male bisexuality as a stable identity. Probably, this can reflect cultural stereotypes about male bisexuality as a transitional condition before a future stable homosexual or heterosexual orientation identity. Female bisexuality was considered more positive than male bisexuality. This can be interpreted as greater freedom to express their own sexual identity and behaviour that women benefit from the cultural ideas in society. Male bisexuality was valued as a stable orientation, and it was tolerated, compared to previous studies (Eliason, 2001; Yost and Thomas, 2012; Pirlott and Neuberg, 2014). Additionally, responses may also reflect social desirability bias or lack of knowledge, not being sure or the participants not caring. About sexual orientation, there is a significant difference in attitudes towards bisexuality between the bisexual group and the heterosexual group. Bisexual individuals report higher scores than heterosexual: being bisexual is connected with a positive view towards bisexuality.

Defining oneself as sexually fluid can determine a good feeling with people who reflect minority category. People may view male sexuality in more binary terms than female sexuality

due to simplified lay interpretations of sexual plasticity/fluidity in women (Diamond, 2008), and this view bisexual woman as more prototypical of bisexual people.

In this study, a number of limitations should be mentioned. First, about the sample, university young students were recruited. Future research would include mature adults, more 30 years old, with different features.

Second, the new instrument which was created to assess Sexual Fluidity and used in this research could be compared with a real change of sexual attraction, desire and behaviour in the life of the participant. The cross-sectional study design cannot determine the direction of the relationship attitudes towards bisexuality with the real change related to sexual fluidity. Longitudinal study design could be supposed to investigate the real qualitative direction of sexual fluidity.

8. Conclusion

In this study was created a new scale to measure sexual fluidity based on Diamond's (2003, 2005) research. There are more sexually fluid women than sexually fluid men in support of greater women's predisposition to sexual fluidity (Kinnish, Strassberg, and Turner, 2005; Diamond, 2008, 2016). Women reported more positive attitudes towards male and female bisexuality than men. Sexually fluid individuals reported more positive scores in male and female ARBS versions. One of the reasons that can explain this more positive point of view can be the introduction of education programs in the Spanish scholarship model (BOE, 2014). In those programs, education towards various sexual orientations is imparted with different teaching methods. There is also greater visibility of sexual orientation variance in daily Spanish TV shows. Students, who will become future adults, have the possibility to reflect on the topic of sexual orientation and free expression of themselves (Gobierno de Canarias, 2017).

Keywords

sexual fluidity; sexual orientation; assessment; bisexuality; gender

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