

Based on a request from a reviewer, we have incorporated breakdown of the items by sex. The reasons for why the participants have breakup sex are in the same order as in Table 3 in the manuscript.

A one way MANOVA was conducted and revealed that men and women differed. Due to the fact there were 52 items included in the MANOVA, we adjusted our significance threshold to  $p < .005$ . This is consistent with common procedures associated with the type of methodology we followed for this research, specifically the methodology utilized in Meston and Buss (2007).

Table 3a.  
*Gender differences for having breakup sex.*

Reasons to Have Breakup Sex	Men M(SD)	Women M(SD)
1. Still in love	2.69(1.38)	2.94(1.44)
2. Still have feelings	3.16(1.28)	3.13(1.40)
3. Miss them	2.95(1.28)	3.14(1.40)
4. Wanted to get back together	2.63(1.37)	2.72(1.48)
5. Regret the breakup	2.43(1.28)	2.52(1.36)
6. Feel a connection again	3.03(1.31)	3.07(1.43)
7. Feel love	2.77(1.40)	2.90(1.47)
8. Can't move on	2.52(1.36)	2.53(1.37)
9. See if there are still feelings	2.88(1.29)	2.94(1.43)
10. There was a longing	3.16(1.23)	3.12(1.37)
11. There was passion	3.23(1.30)	3.17(1.32)
12. Confusion about breakup	2.35(1.27)	2.27(1.32)
13. I am lonely	2.82(1.35)	2.86(1.34)
14. Didn't mutually end relationship	2.52(1.33)	2.34(1.30)
15. They act like they miss me	3.07(1.24)	3.00(1.33)
16. To feel better	3.26(1.23)	3.15(1.35)
17. I need attention	2.55(1.26)	2.74(1.35)
18. Afraid to seek out new relationship	2.46(1.26)	2.32(1.33)
19. Miss sex	3.38(1.33)**	3.01(1.35)**
20. Opportunity came up	3.78(1.27)**	3.36(1.30)**
21. Satisfy my needs	3.63(1.25)	3.42(1.33)

22. It is easy	3.31(1.27)	3.24(1.33)
23. Because I could	3.45(1.36)	3.15(1.37)
24. It is exciting	3.52(1.23)**	3.02(1.36) **
25. Comfortable with my ex	3.44(1.27)	3.58(1.32)
26. Knows what the other likes	3.30(1.29)**	2.91(1.38) **
27. No STD risks	3.12(1.60)	2.74(1.60)
28. Sexual tension	3.39(1.21)	3.07(1.37)
29. Sex is fun	4.26(1.09)**	3.56(1.28) **
30. Better than before	2.54(1.32)	2.31(1.27)
31. Other people do it	2.04(1.22)**	1.74(1.10) **
32. To tell people I did it	1.69(1.11)**	1.31(.74) **
33. Get back on the dating market	2.05(1.21)**	1.70(1.01) **
34. To have hate sex	2.32(1.37)**	1.91(1.24) **
35. Trying to get over the ex	2.26(1.32)	2.18(1.30)
36. I was bored	2.34(1.25)**	2.01(1.13) **
37. I was desperate	2.29(1.28)**	1.95(1.18) **
38. I was curious about breakup sex	2.59(1.27)	2.36(1.30)
39. To forget about the breakup	2.24(1.26)	2.31(1.38)
40. Only view my ex sexually	2.44(1.32)	2.15(1.26)
41. I wanted to take power back from the breakup	2.36(1.35)	2.41(1.31)
42. I wanted confidence	2.66(1.30)	2.39(1.31)
43. Show the ex what they were missing	2.58(1.41)	2.58(1.40)
44. I have no idea	1.96(1.10)	1.82(1.14)
45. I was stressed	2.77(1.36)	2.49(1.33)
46. Didn't want to add to my body count (sex count)	1.80(1.16) **	2.18(1.47)**
Reasons that did not load when sexes were together		
47. I was drunk	2.30(1.44)	2.05(1.19)
48. I wanted closure	2.55(1.36)	2.59(1.36)
49. It was a final goodbye	2.95(1.45)	2.64(1.35)
50. Have sex one last time	3.10(1.37)**	2.57(1.40) **
51. Broke up for other reasons than feelings	2.36(1.34)	2.43(1.43)

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52. Think they are the best option	2.74(1.30)**	2.38(1.35) **
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*Note:* \*\*: < .005, Bonferroni corrections based on the number of items included were implemented. Higher numbers mean more agreement with/a higher rating for the item. Standard Deviations are in parentheses.