



CHARLOTTE DESVAGES

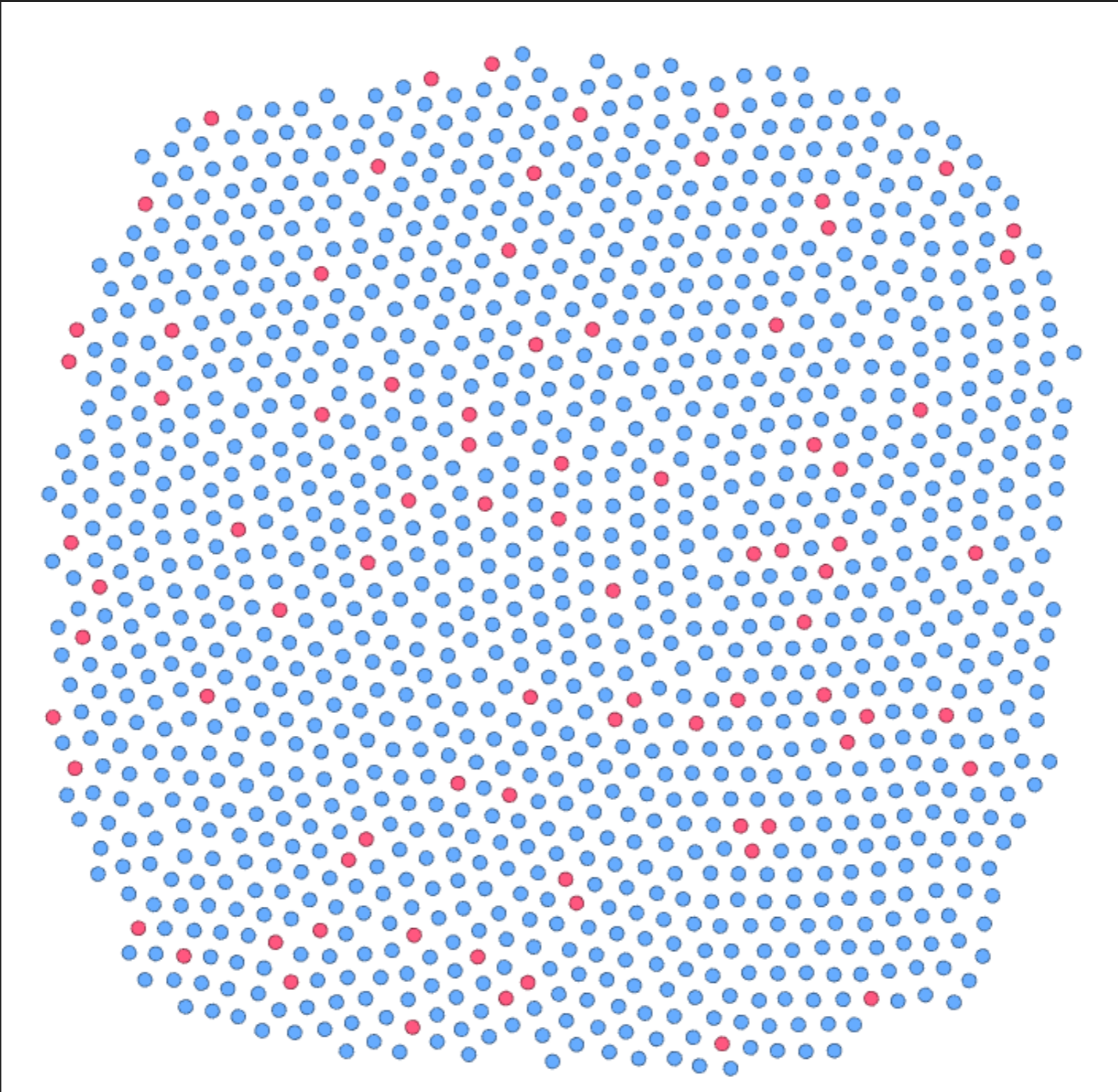
ALEX WILSON

8.09.2017

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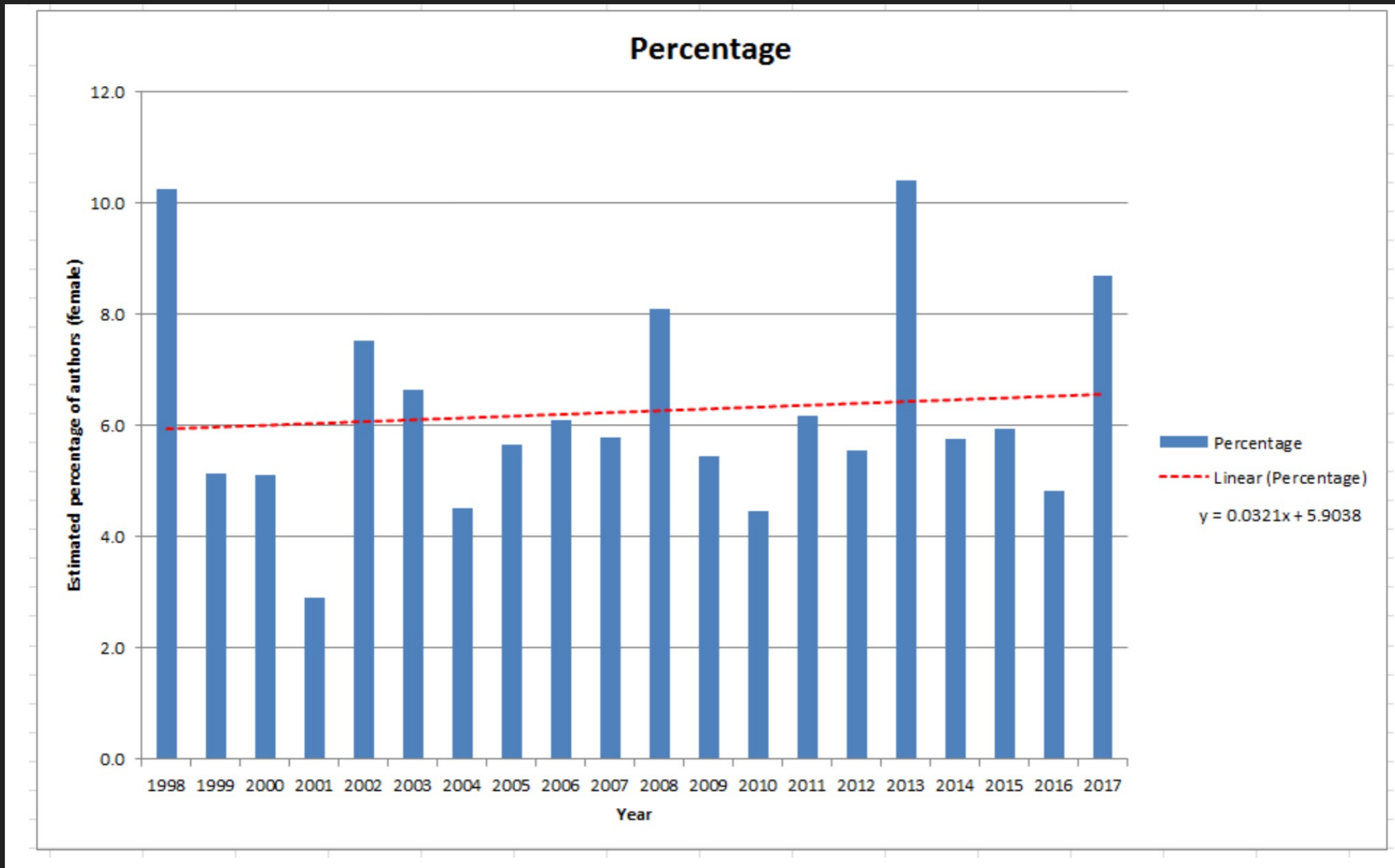
# GENDER BALANCE AT DAFX

(Or lack thereof)

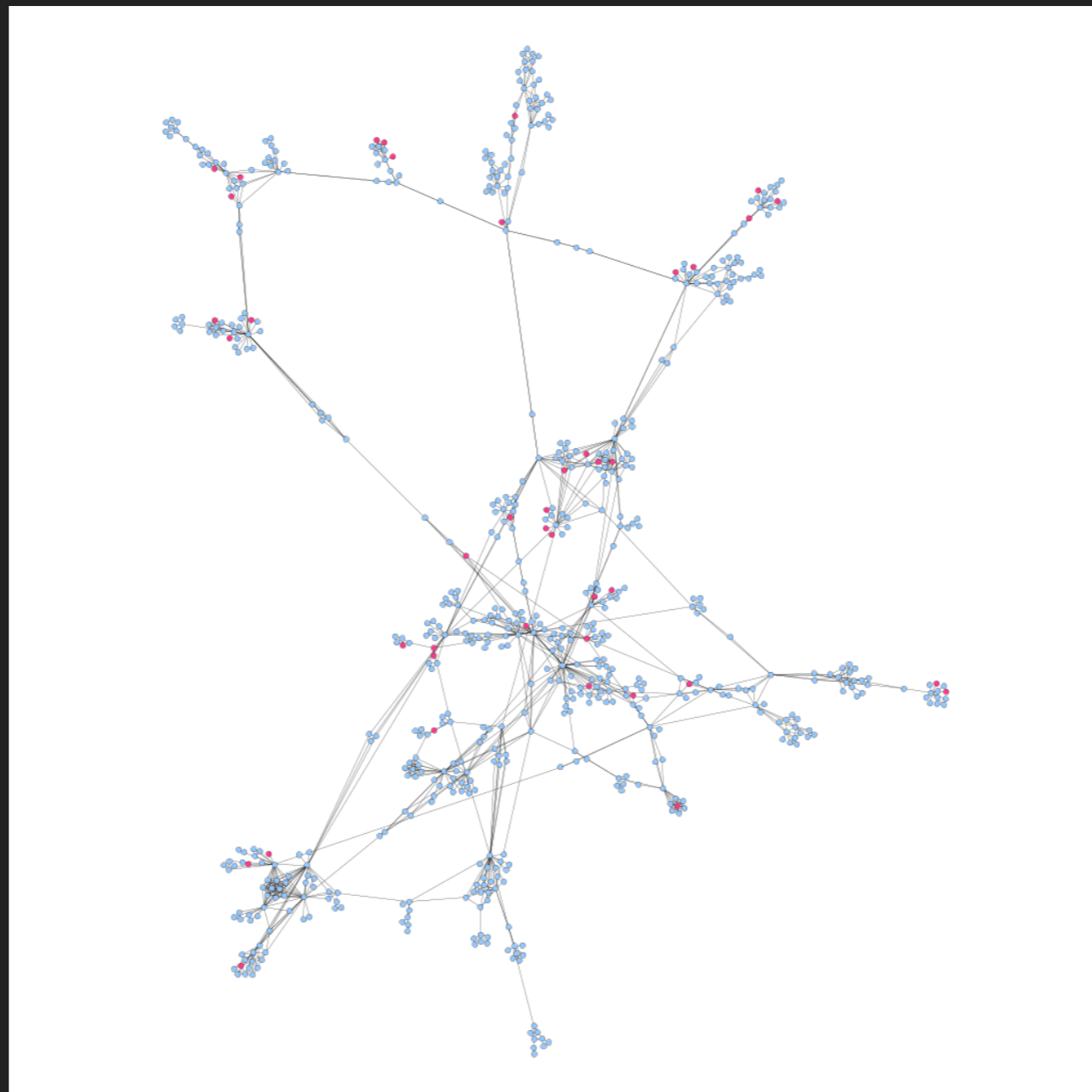


- ▶ ~ **6.4%** female authors on average
- ▶ Likely under-estimated because of the lack of familiarity with feminine names beyond Europe.

# EVOLUTION OVER THE YEARS



Are female authors concentrated in specific regions of the social network?



## KRUSKAL-WALLIS TESTS

- ▶ No significant differences found between male and female authors in terms of all centrality measures (Closeness, Betweenness, Eigenvector...)
- ▶ This would suggest that female authors are generally not located at the extremes of the social network, or in more isolated positions
- ▶ However, one group is much smaller than the other; it is difficult to draw any conclusions from statistical analysis!

## KRUSKAL-WALLIS TESTS

Gender imbalance prevents us  
from doing statistics on gender  
imbalance...

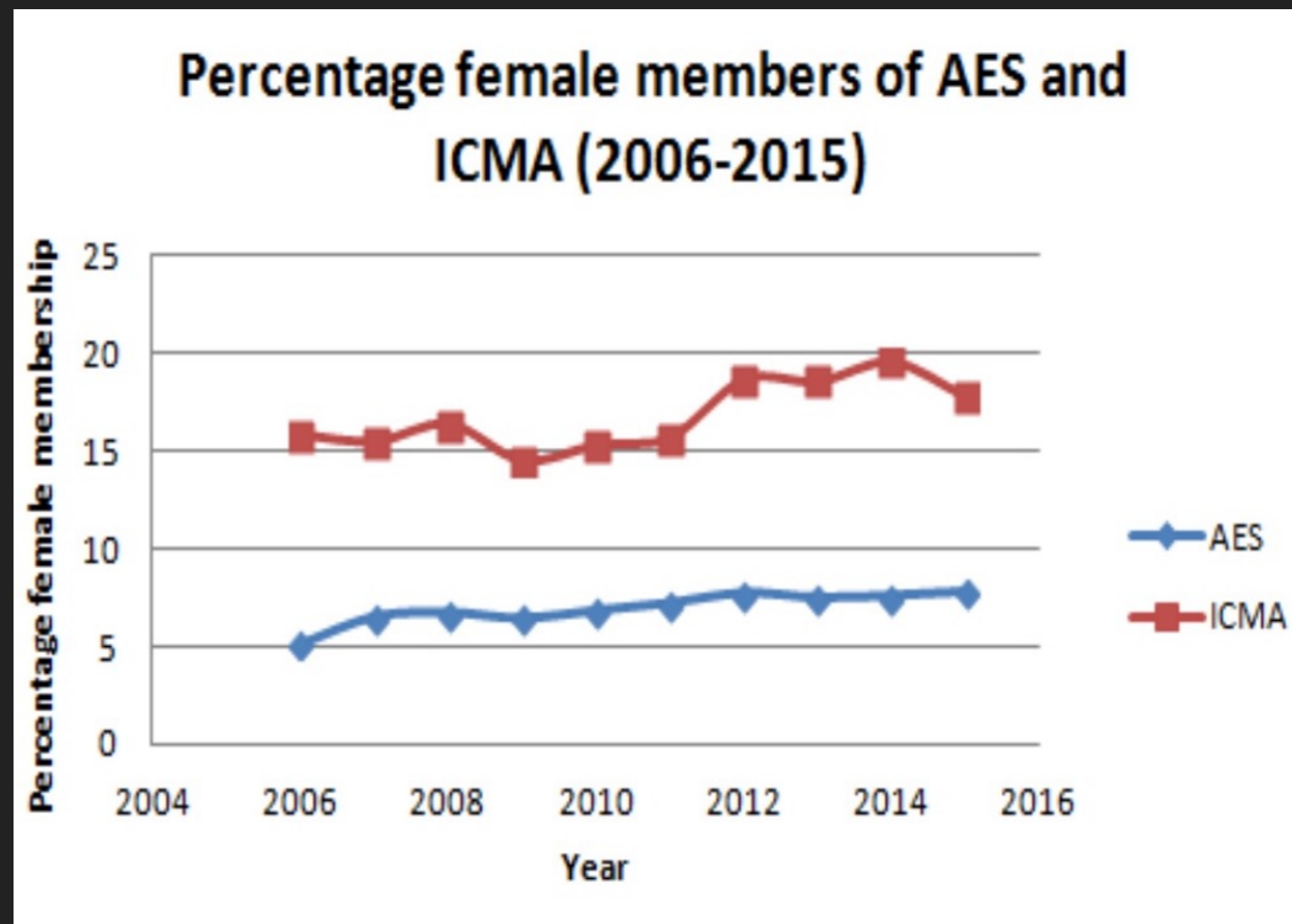
## DAFX BOARD

- ▶ 3% female, since 2010
- ▶ ...and by that I mean that there is exactly 1 woman out of 33 board members



## SCIENTIFIC & PROGRAMME COMMITTEES

- ▶ 0% to 6.5% female, since 2002 (2.3% this year)
- ▶ ...that is, 0 to 4 women each year (1 this year)

**AUDIO ENGINEERING SOCIETY (AES) & INTERNATIONAL COMPUTER MUSIC ASSOCIATION (ICMA) MEMBERSHIP**

Mathew, M., Grossman, J., and Andreopoulou, A., "Women in Audio: contributions and challenges in music technology and production", *141st Convention of the Audio Engineering Society*, Los Angeles, USA, 2016.

## IN CONFERENCES & ORGANISATIONS

- ▶ ISMIR - Women in Music Information Retrieval (WiMIR):  
<http://www.ismir.net/wimir.html>
- ▶ ICASSP - Women in Signal Processing (WISP):  
<https://signalprocessingsociety.org/get-involved/women-signal-processing>
- ▶ ASA - Women in Acoustics: <http://womeninacoustics.org>
- ▶ AES Diversity and Inclusion Committee (formed 2017)

## NON-PROFITS

- ▶ **Women's Audio Mission (WAM):** San Francisco based non-profit, recording studio built and run by women. Offer training and facilities to 1200 girls & women each year. <https://www.womensaudiomission.org>
- ▶ [SoundGirls.org](https://www.soundgirls.org): "to create a supportive community for women in audio and music production, providing the tools, knowledge and support to further their careers."
- ▶ **Yorkshire Sound Women Network (YSWN;** special thanks to them!): <https://yorkshiresoundwomen.com>