

Introducing Genderscope: approaching an analysis of gender in Early Modern London plays

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DocuScope and Visualizing English Print

More about DocuScope:

<http://www.cmu.edu/hss/english/research/docuScope.html/>

UW-Madison Graphics Group:

<http://graphics.cs.wisc.edu/>

Visualizing English Print 1470-1800:

<http://winedarksea.org>

Statistics

For details on the statistics behind the five measures of collocation calculated by WordHoard please see <http://bit.ly/YPeX3P>

For all 87 ways to calculate collocation, please see Pecina (2005), available as a PDF here:

<http://acl.ldc.upenn.edu/P/P05/P05-2003.pdf>

Collocational patterns from Shakespeare:

man	wom*n	lord	lady	knave	wench
young	fat	my	sovereign	lousy	light
proper	foolish	good	beauteous	cuckoldy	arm
good	mad	of	virtuous	lazy	kitchen
honourable	waxen	what	gallant	rascally	
no	pernicious	dear	honourable	cowardly	
poor	wretched	cardinal	husband	drunken	
dead	weak	if		scurvy	
	gentle	and		honest	
	sweet	you			
		will			

MAN/ LORD	MAN/ KNAVE	LORD/ KNAVE	LADY/ WOMAN	WOMAN/ WENCH	LADY/ WENCH
good of what§ the and why that no† for these who young	young honest a° poor* these this as what§ that	young how what§ you that	fair poor* a° what§ face	poor* no†	sweet poor* a° the my

totals in SHAKESPEARE (size = 8159716)			totals in "400 PLAY CORPUS" size = 6247903 (incl. Shakespeare)			totals in EEBO (size = 410660548)		
nodeword	raw freq	per million	nodeword	raw freq	per million	nodeword	raw freq	per million
lord	2691	329.7908898	lord	12757	2041.80505	lord	527909	1319.775
lady	674	82.60091405	lady	6732	1077.48151	lady	56785	141.9625
man	1963	240.5720983	man	13937	2230.66842	man	1347806	3369.515
woman	580	71.08090527	woman	6336	1014.10024	woman	113476	283.69
knave	175	21.44682487	knave	1018	162.934667	knave	5595	13.9875
wench	61	7.475750382	wench	1325	212.071152	wench	4325	10.8125

For more information on the 400-play corpus (1514-1662), including authors/plays included and the raw-frequency counts of each node word, please see this spreadsheet: <http://db.tt/ZpHClePB> [.csv file]