Genre Averages

Genre

	Comedy	History	Tragedy	Problem
Avg. Average Betweenness	7.87	19.82	10.73	10.26
Avg. Average Closeness	0.634	0.511	0.554	0.563
Avg. Average Clustering Coef	0.80	0.72	0.76	0.83
Avg. Average Criticality	0.27	0.68	0.25	0.28
Avg. Average Degree	24.51	27.31	27.28	27.79
Avg. Average Eccentricity	2.23	3.10	2.27	2.32
Avg. Average Eigenvector	0.53	0.38	0.39	0.46
Avg. Average Harmonic	0.70	0.58	0.61	0.62
Avg. Connected Components	1.00	1.30	2.67	1.17
Avg. Diameter	3.00	3.20	2.89	3.17
Avg. Graph Density	0.56	0.43	0.46	0.60
Avg. Modularity	0.16	0.22	0.14	0.12
Avg. Path Length	1.45	1.62	1.51	1.41
Avg. Total No Of Lines	3,904	4,005	3,779	4,091
Avg. Total No Of Words	23,497	35,643	31,689	23,034
Avg. Total No of Edges	553	892	851	660
Avg. Total No. Of Characters	44	63	60	49

Avg. Average Betweenness, Avg. Average Closeness, Avg. Average Clustering Coefficient, Avg. Average Criticality, Avg. Average Degree, Avg. Average Eccentricity, Avg. Average Eigenvector, Avg. Average Harmonic, Avg. Connected Components, Avg. Diameter, Avg. Graph Density, Avg. Modularity, Avg. Path Length, Avg. Total No Of Lines, Avg. Total No Of Words, Avg. Total No of Edges and Avg. Total No. Of Characters broken down by Genre.

Genre Medians

Genre

	Comedy	History	Tragedy	Problem
Median Average Betweenness	6.05	18.32	8.30	6.89
Median Average Closeness	0.642	0.513	0.558	0.571
Median Average Clustering Coefficient	0.81	0.72	0.76	0.83
Median Average Criticality	0.24	0.58	0.25	0.23
Median Average Degree	28.61	28.96	29.47	29.98
Median Average Eccentricity	2.26	2.83	2.30	2.23
Median Average Eigenvector	0.55	0.38	0.39	0.48
Median Average Harmonic	0.71	0.57	0.62	0.63
Median Connected Components	1.00	1.00	2.00	1.00
Median Diameter	3.00	3.00	3.00	3.00
Median Graph Density	0.64	0.44	0.47	0.67
Median Modularity	0.13	0.21	0.13	0.09
Median Path Length	1.37	1.58	1.50	1.34
Median Total No Of Lines	4,097	3,857	3,776	4,277
Median Total No Of Words	23,497	34,196	30,351	23,497
Median Total No of Edges	658	970	943	690
Median Total No. Of Characters	46	67	64	46

Median Average Betweenness, Median Average Closeness, Median Average Clustering Coefficient, Median Average Criticality, Median Average Degree, Median Average Eccentricity, Median Average Eigenvector, Median Average Harmonic, Median Connected Components, Median Diameter, Median Graph Density, Median Modularity, Median Path Length, Median Total No Of Lines, Median Total No Of Words, Median Total No of Edges and Median Total No. Of Characters broken down by Genre.

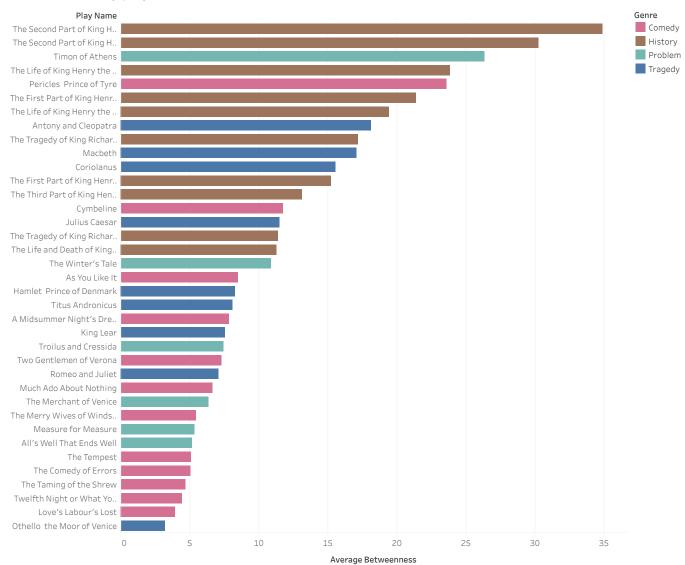
Genre Medians

Genre Averages

	Genre			
	Comedy	History	Tragedy	Problem
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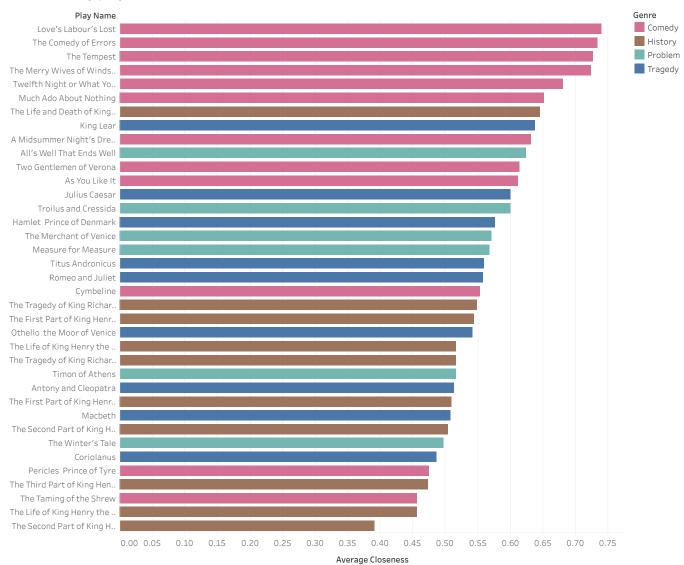
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Betweenness by play



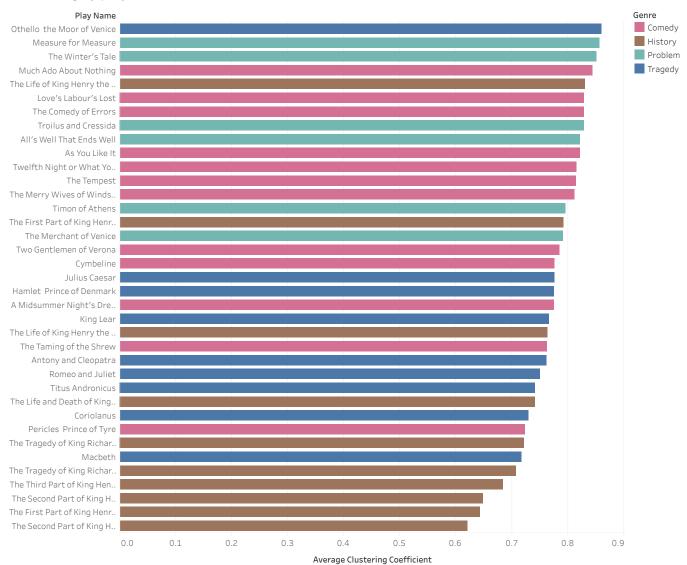
Sum of Average Betweenness for each Play Name. Color shows details about Genre.

Closeness by play



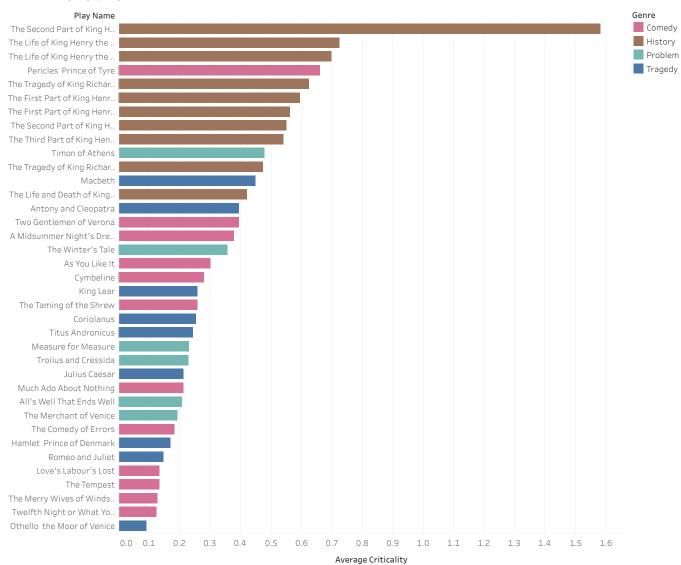
Sum of Average Closeness for each Play Name. Color shows details about Genre.

Clustering by play



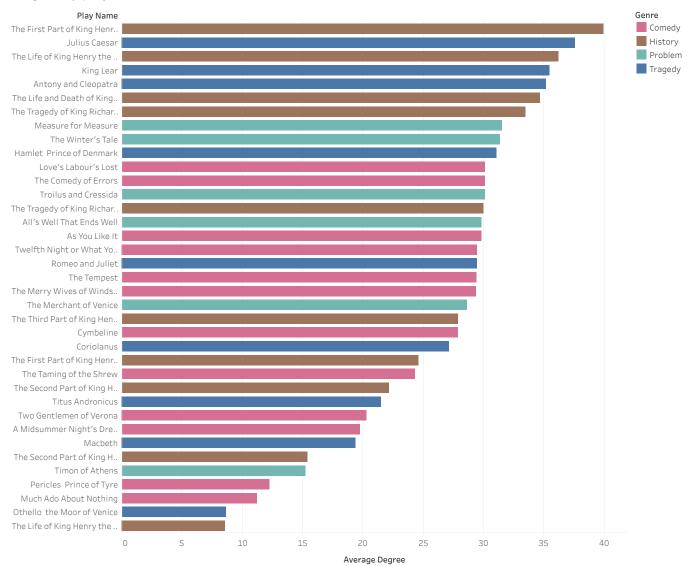
Sum of Average Clustering Coefficient for each Play Name. Color shows details about Genre.

Criticality by play



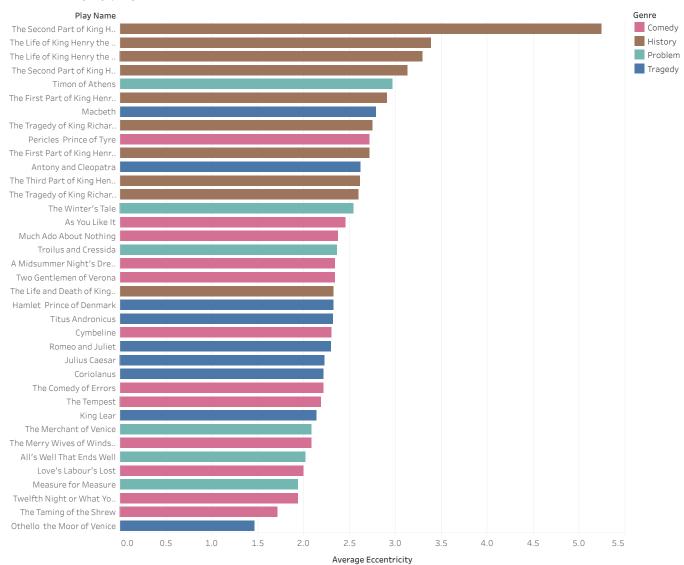
Sum of Average Criticality for each Play Name. Color shows details about Genre.

Degree by play



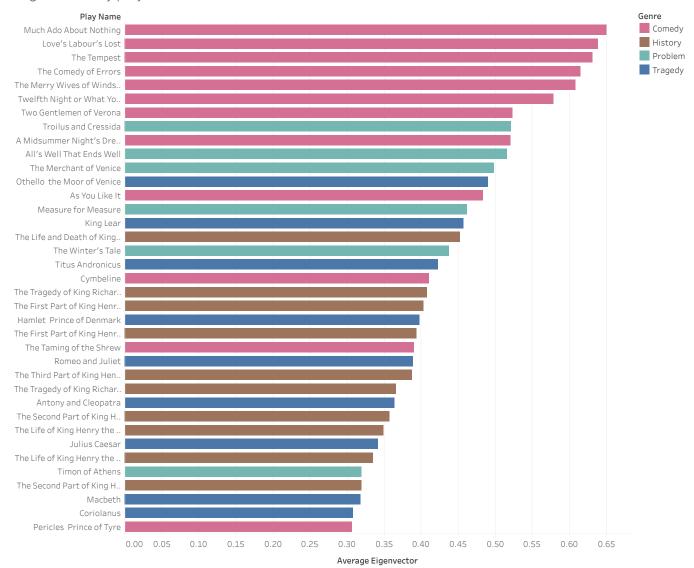
Sum of Average Degree for each Play Name. Color shows details about Genre.

Eccentricity by play



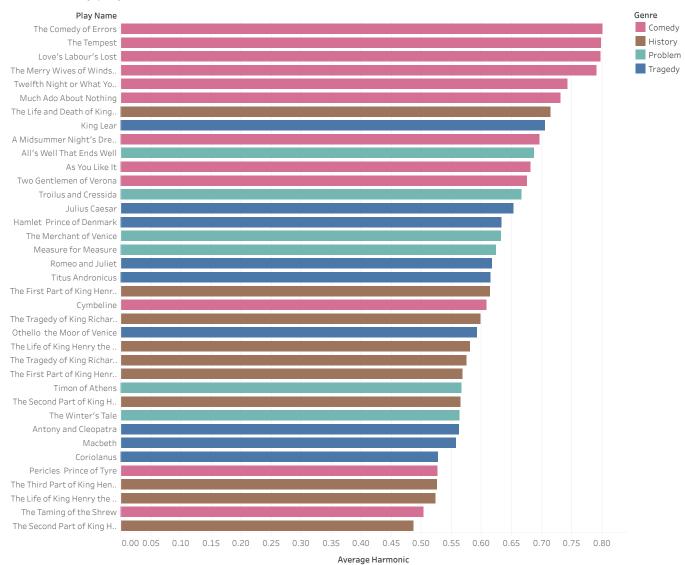
Sum of Average Eccentricity for each Play Name. Color shows details about Genre.

Eigenvector by play



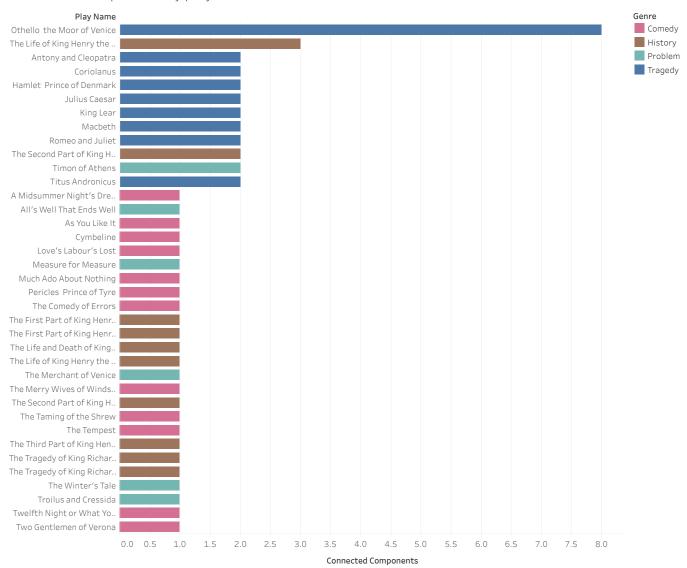
Sum of Average Eigenvector for each Play Name. Color shows details about Genre.

Harmonic by play



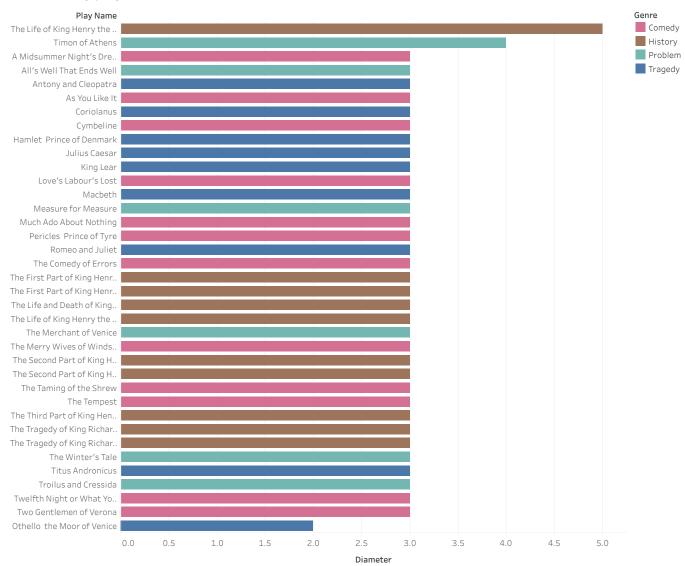
Sum of Average Harmonic for each Play Name. Color shows details about Genre.

Connected components by play



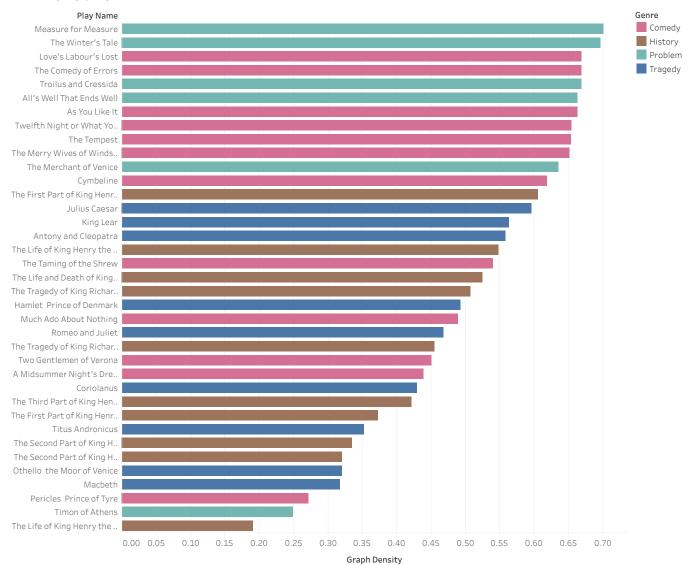
Sum of Connected Components for each Play Name. Color shows details about Genre.

Diameter by play



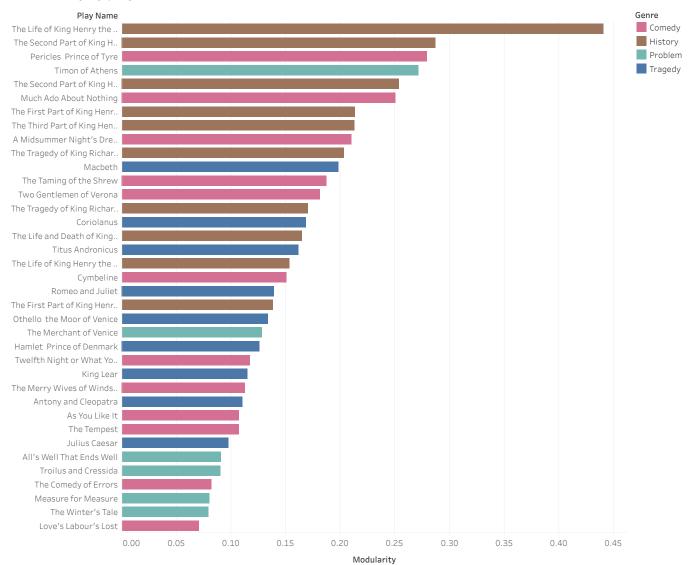
Sum of Diameter for each Play Name. Color shows details about Genre.

Density by play



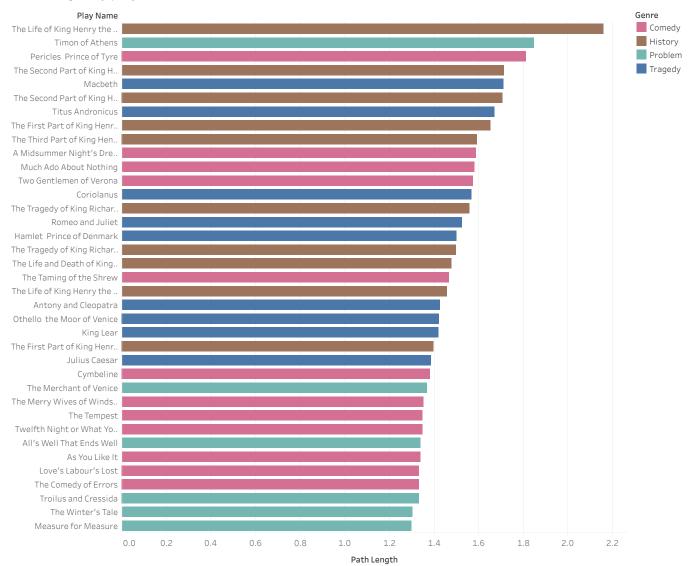
Sum of Graph Density for each Play Name. Color shows details about Genre.

Modularity by play



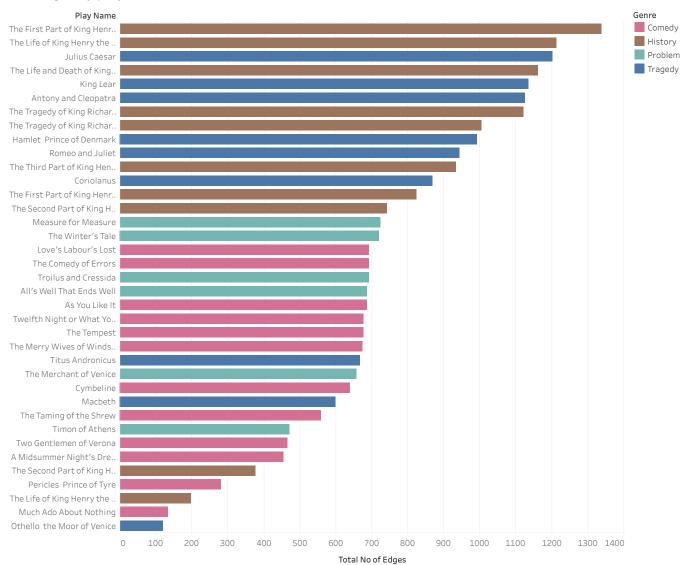
Sum of Modularity for each Play Name. Color shows details about Genre.

Path length by play



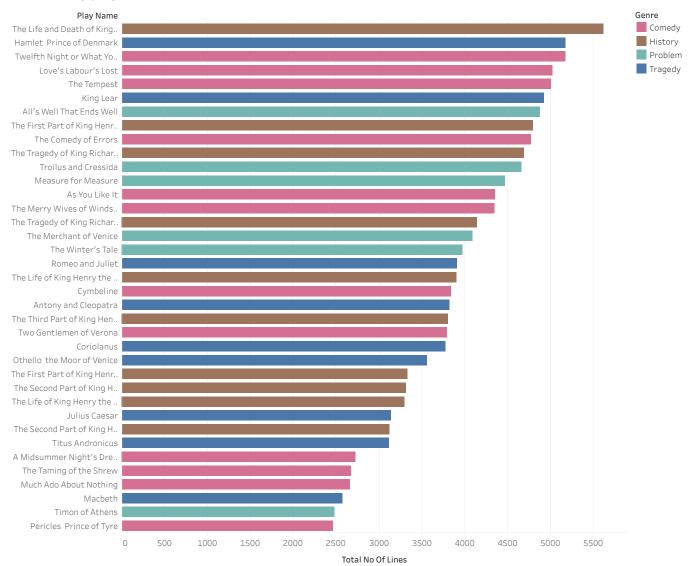
Sum of Path Length for each Play Name. Color shows details about Genre.

No. edges by play



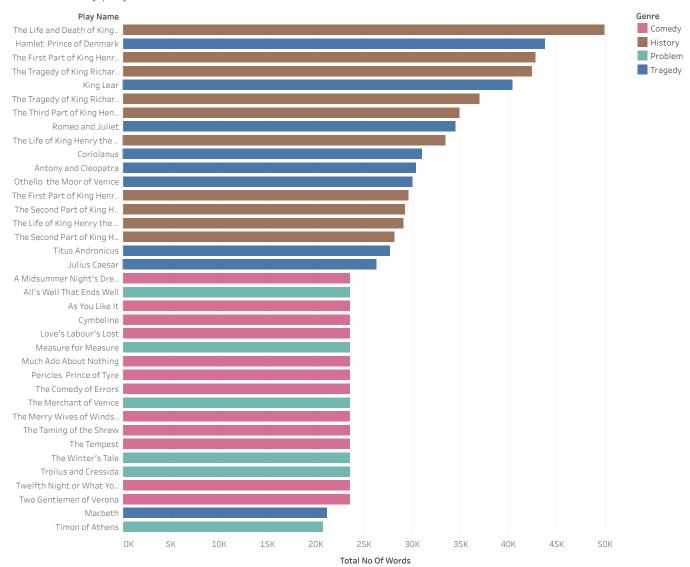
Sum of Total No of Edges for each Play Name. Color shows details about Genre.

No. lines by play



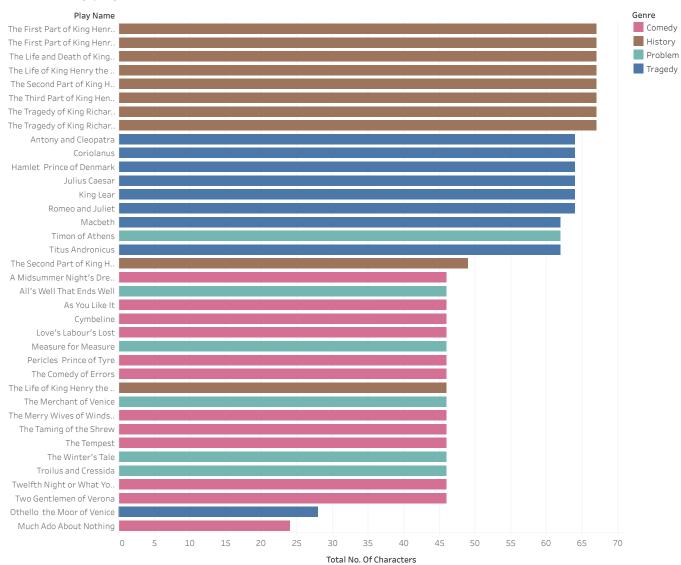
Sum of Total No Of Lines for each Play Name. Color shows details about Genre.

No. words by play



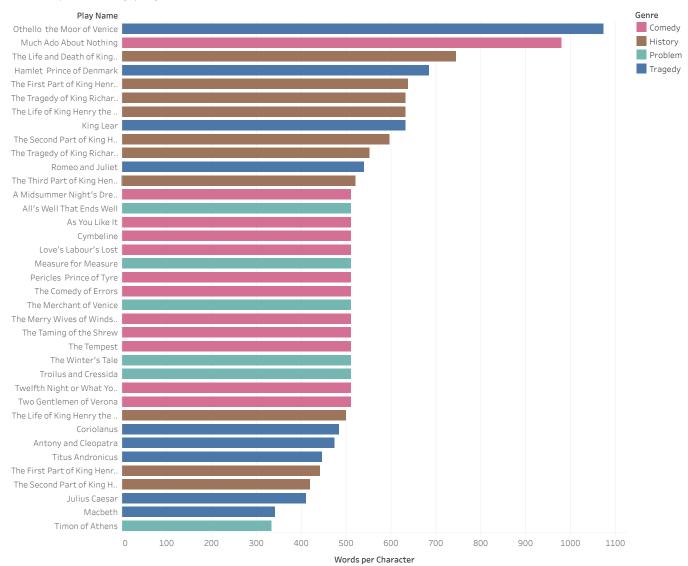
Sum of Total No Of Words for each Play Name. Color shows details about Genre.

No. chars by play



Sum of Total No. Of Characters for each Play Name. Color shows details about Genre.

Words per char by play



Sum of Words per Character for each Play Name. Color shows details about Genre.