

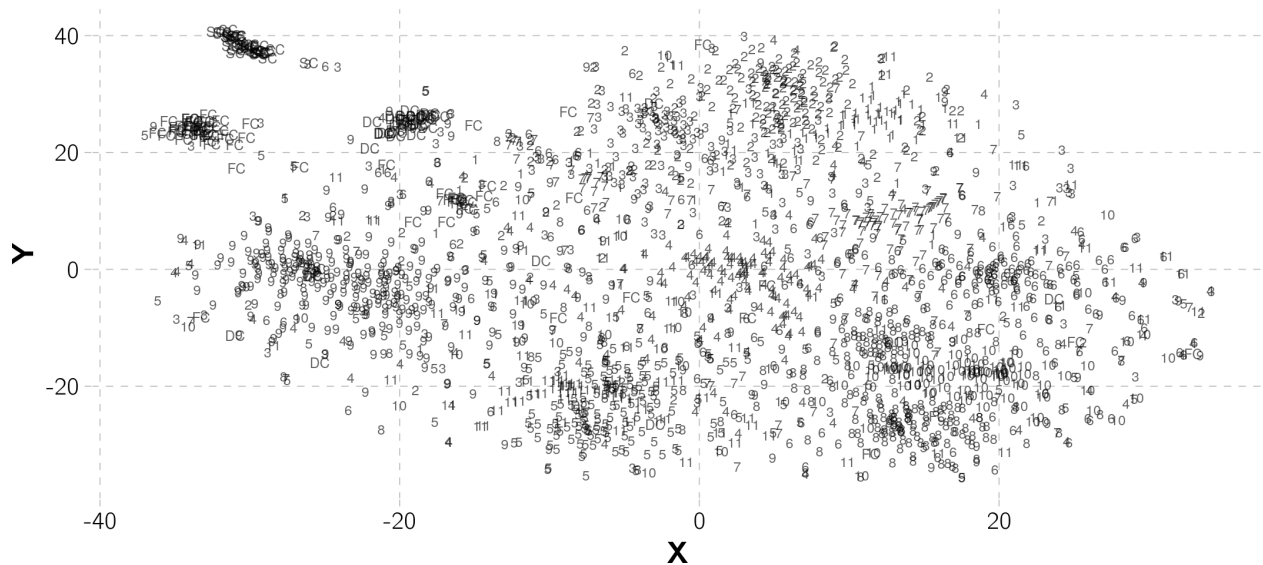
“LAW AS DATA”

Chen Figures

This markdown is for Copus figures.

Chen 1 (version 1)

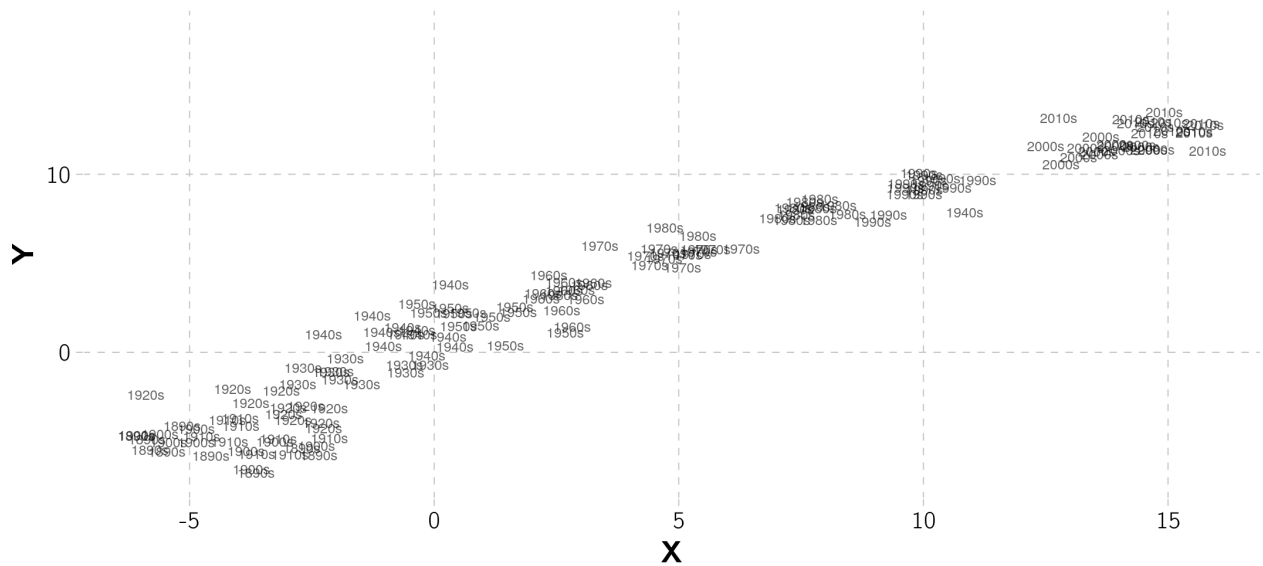
Figure 1: Centered by Topic-Year, Averaged by Judge, Labeled by Court
Circuit, CC Judge Vector, Demeaned by Year and Big Topic



Chen 2 (version 1)

Figure 2.

Centered by Court Topic, Averaged by Court-Year, Labeled by Decade

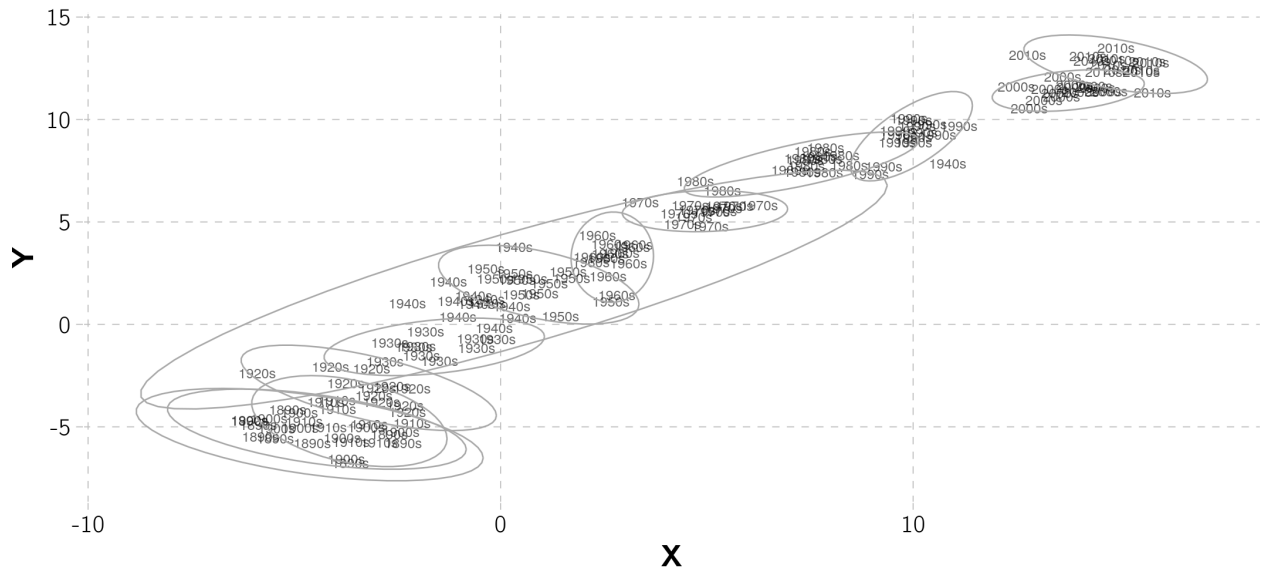


Court Decade, SC & CC Court Decade Vector, Demeaned by Circuit and Big Topic

Chen 2 (version 2)

Figure 2.

Centered by Court Topic, Averaged by Court-Year, Labeled by Decade

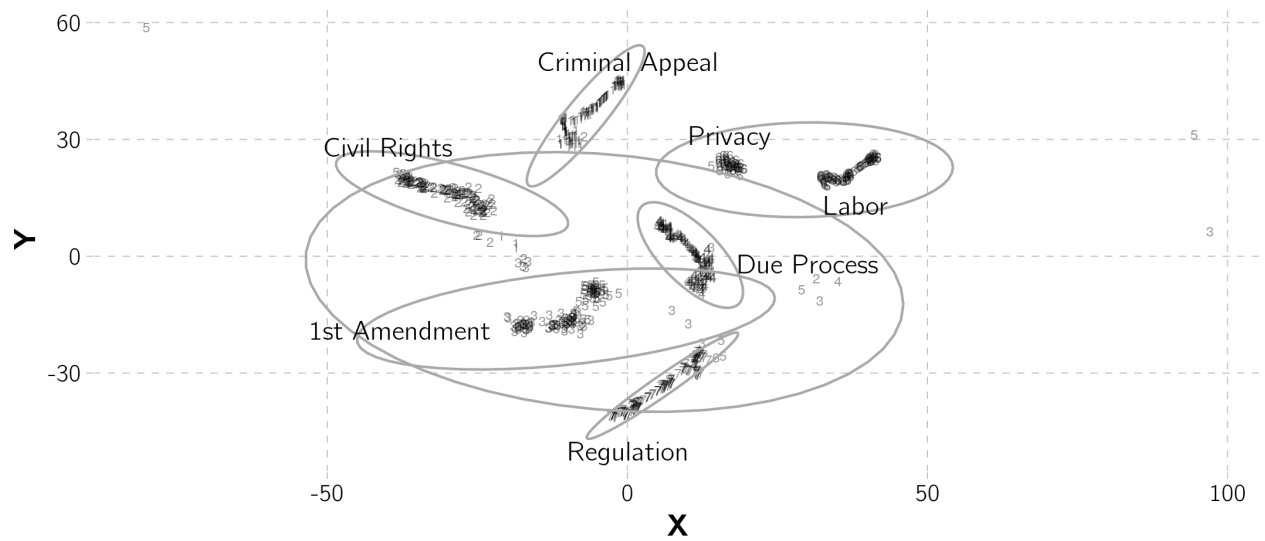


Court Decade, SC & CC Court Decade Vector, Demeaned by Circuit and Big Topic

Chen 3 (version 1)

Figure 3.

: Centered by Judge-Year, Averaged by Topic-Year, Labeled by Topic

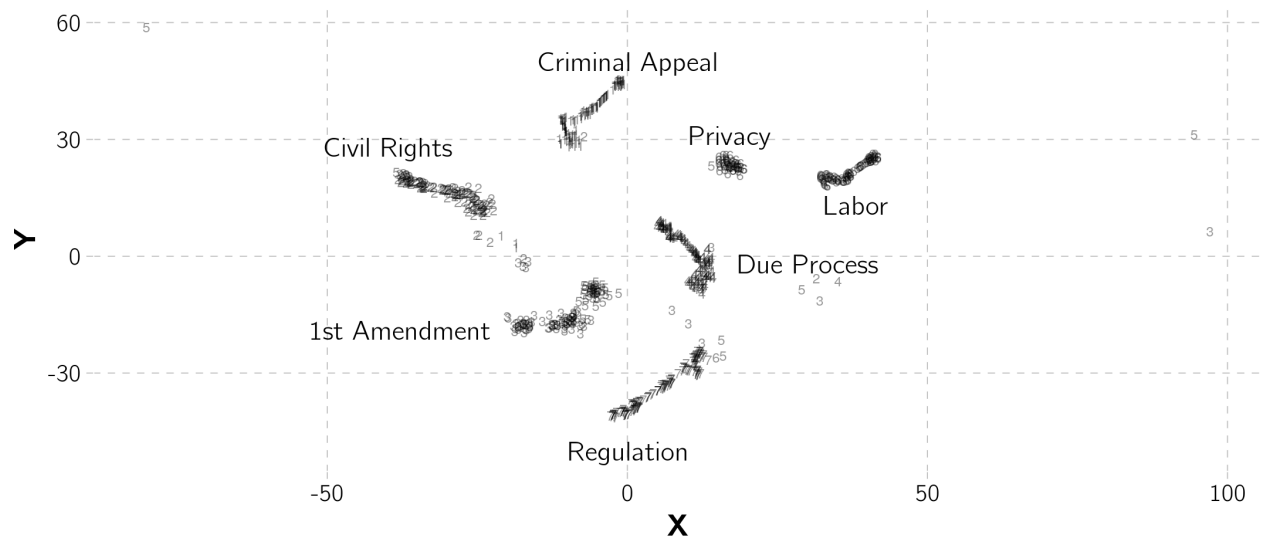


Big Topics and Year, SC and CC Topic Year Vector, Demeaned by Judge & Year
*Ellipses represent a confidence measurement for the clusters (Version 1)

Chen 3 (version 2)

Figure 3.

: Centered by Judge-Year, Averaged by Topic-Year, Labeled by Topic

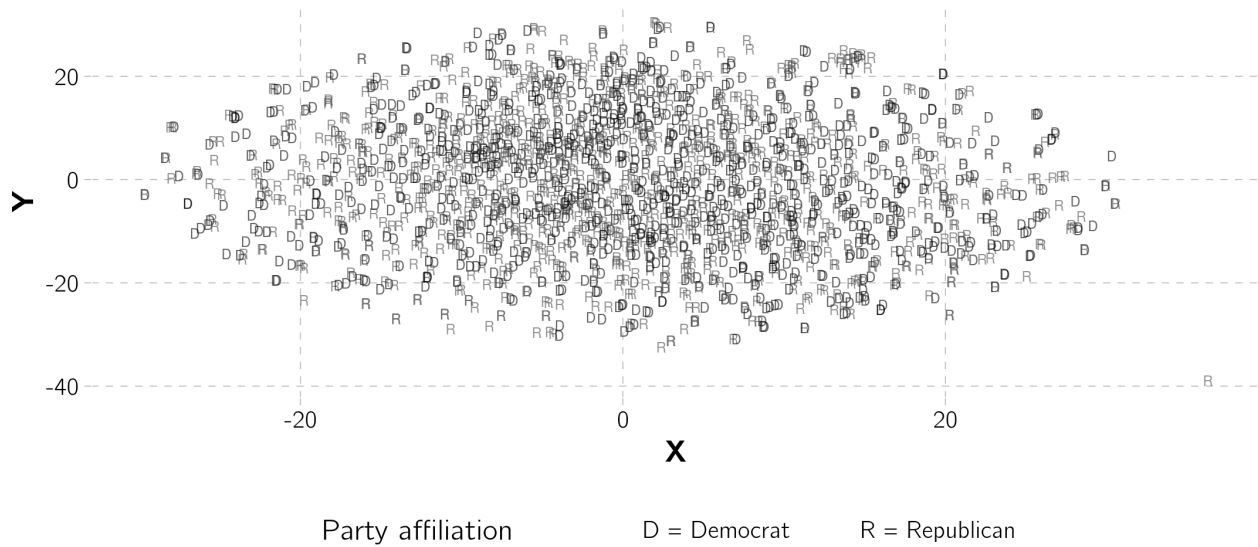


Big Topics and Year, SC and CC Topic Year Vector, Demeaned by Judge & Year
*Ellipses represent a confidence measurement for the clusters (Version 1)

Chen 4 (version 1)

Figure 4.

Centered by Court-Topic-Year, Averaged by Judge, Labeled by Political Party

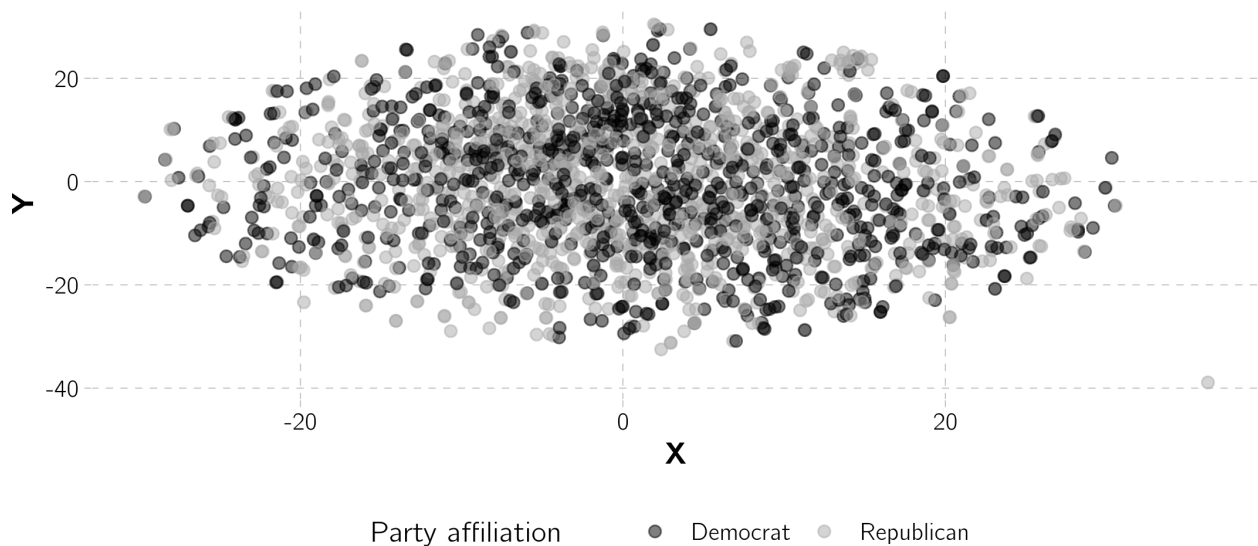


Party affiliation, SC & CC Judge Vector, Demeaned by Circuit, Big Topics, and year

Chen 4 (version 2)

Figure 4.

Centered by Court-Topic-Year, Averaged by Judge, Labeled by Political Party



Party affiliation, SC & CC Judge Vector, Demeaned by Circuit, Big Topics, and year