

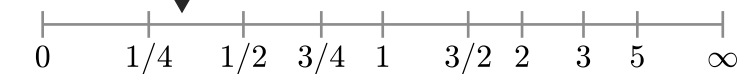
Ω_1 : Twitter on 2016/11/09, 1% RTs

Ω_2 : Twitter on 2017/08/13, 1% RTs

Divergence contribution $\delta D_{1/3,\tau}^R (\times 10^{-3}\%)$

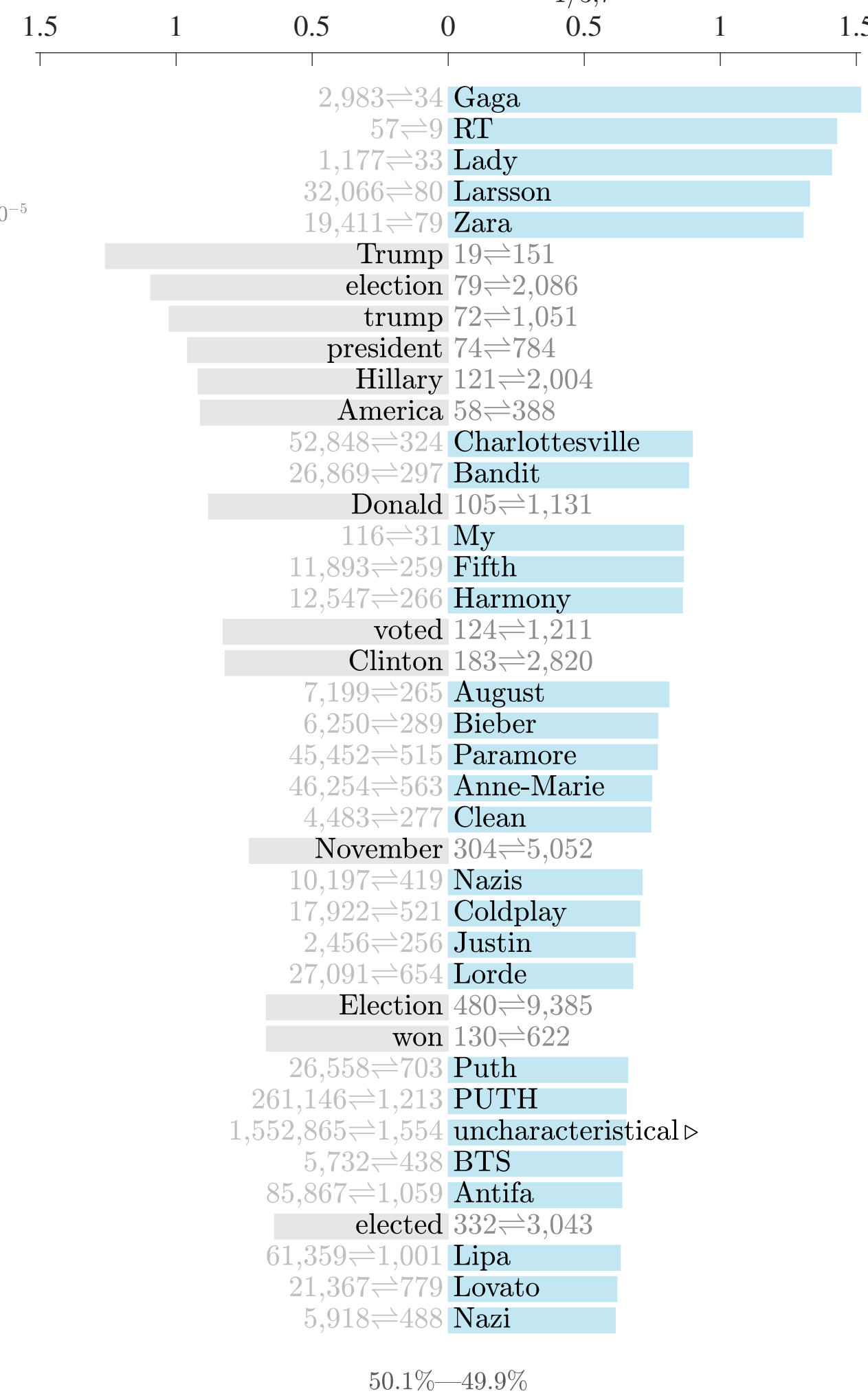
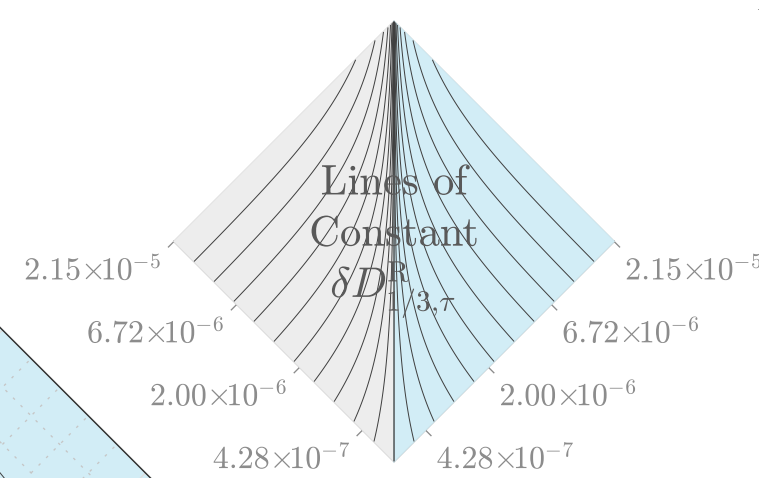
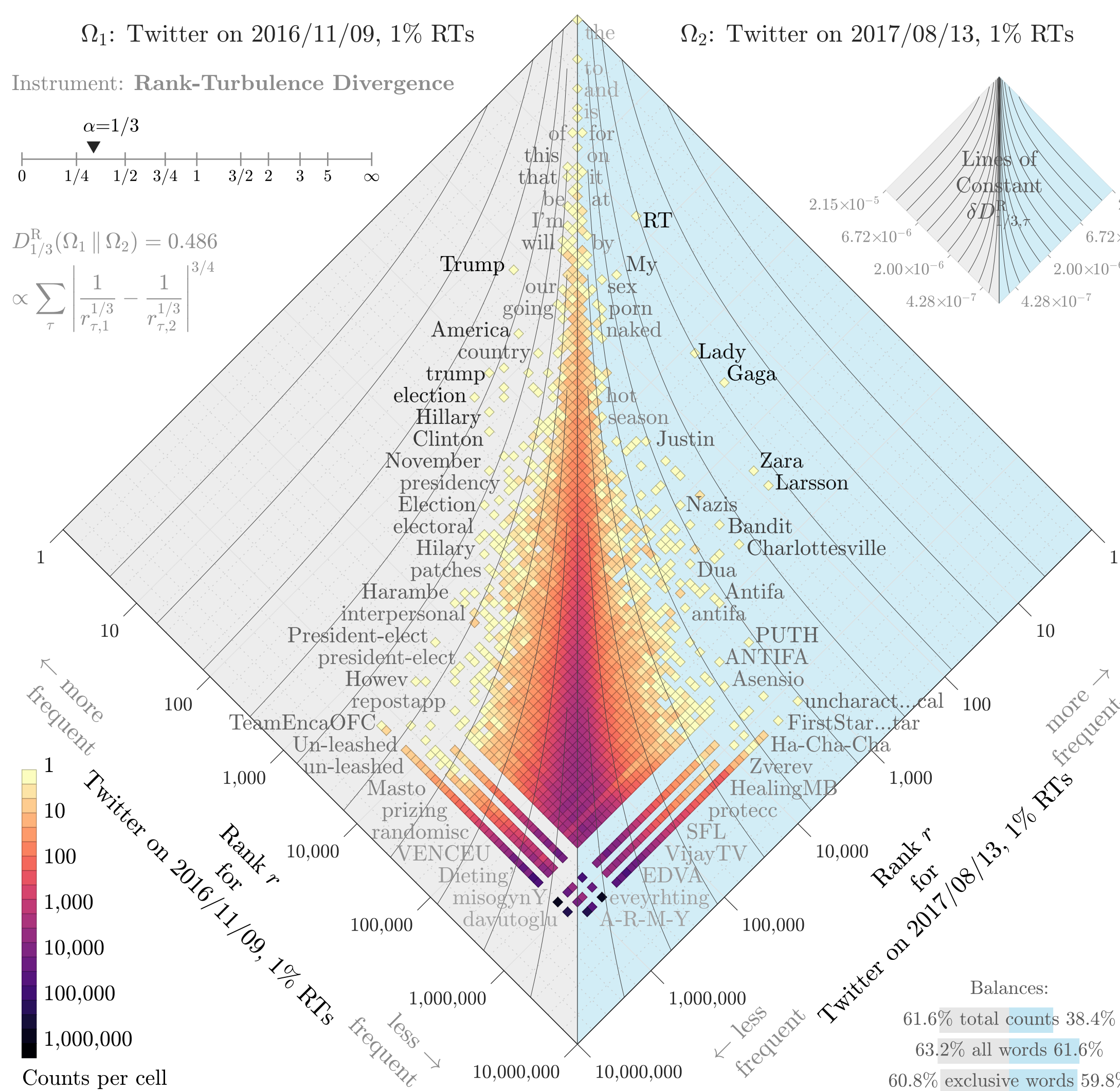
Instrument: Rank-Turbulence Divergence

$\alpha=1/3$



$$D_{1/3}^R(\Omega_1 \parallel \Omega_2) = 0.486$$

$$\propto \sum_{\tau} \left| \frac{1}{r_{\tau,1}^{1/3}} - \frac{1}{r_{\tau,2}^{1/3}} \right|^{3/4}$$



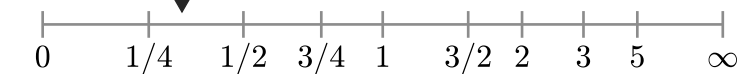
Ω_1 : Twitter on 2016/11/09, 2% RTs

Ω_2 : Twitter on 2017/08/13, 2% RTs

Divergence contribution $\delta D_{1/3,\tau}^R (\times 10^{-3}\%)$

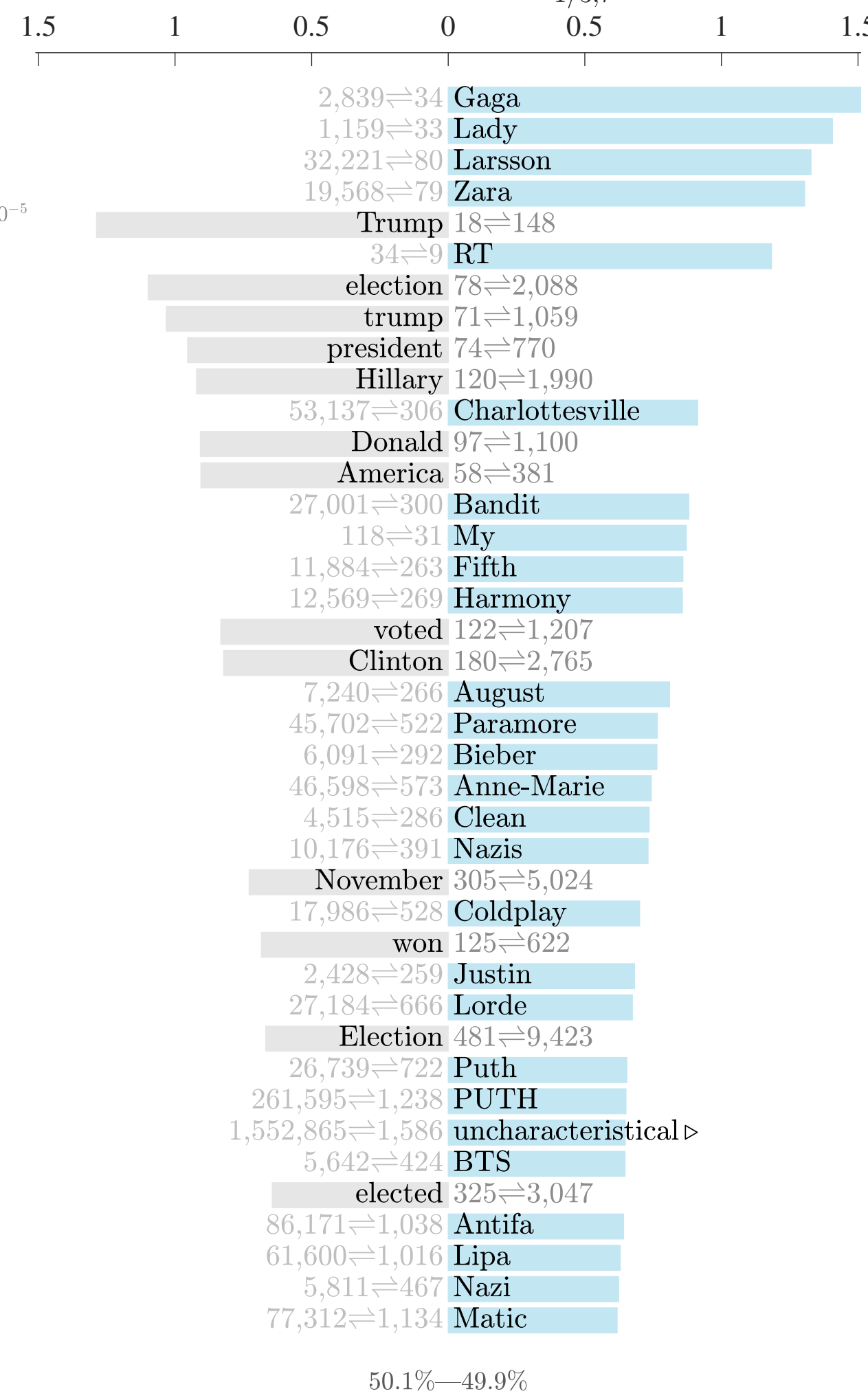
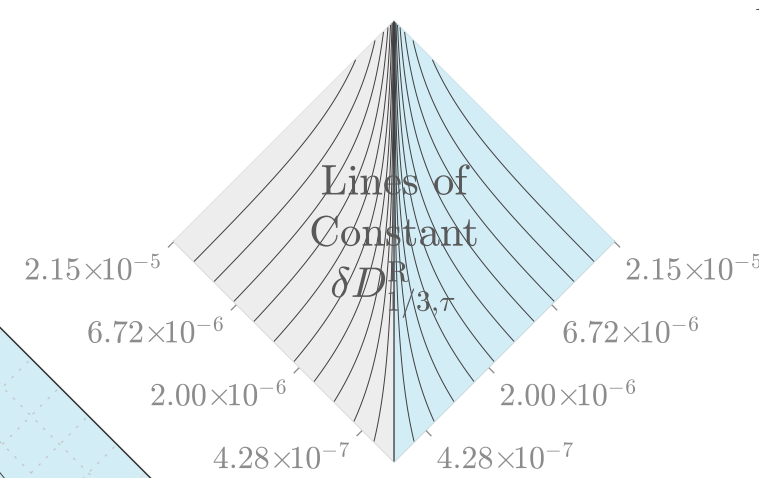
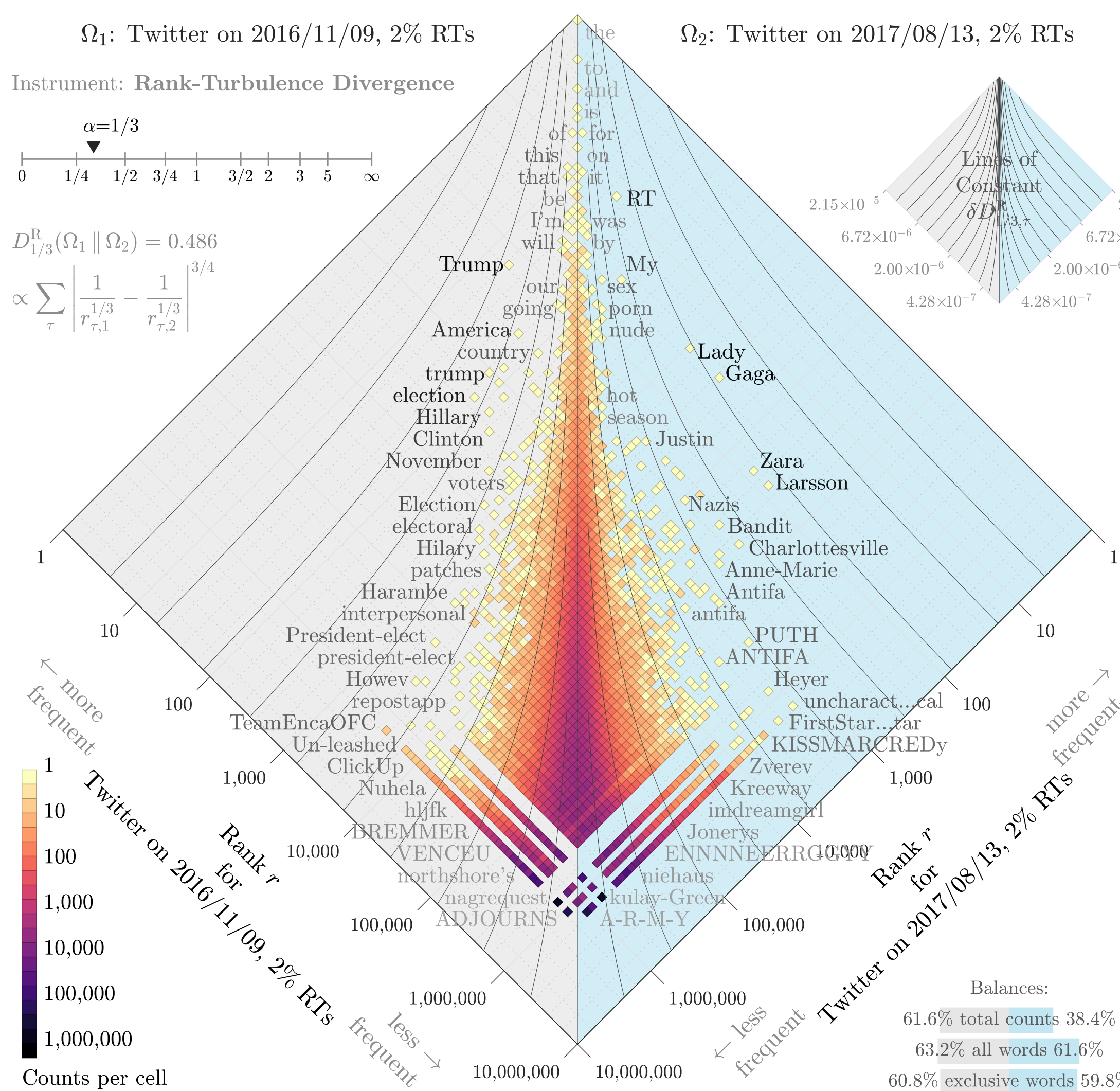
Instrument: Rank-Turbulence Divergence

$\alpha=1/3$



$$D_{1/3}^R(\Omega_1 \parallel \Omega_2) = 0.486$$

$$\propto \sum_{\tau} \left| \frac{1}{r_{\tau,1}^{1/3}} - \frac{1}{r_{\tau,2}^{1/3}} \right|^{3/4}$$



Balances:
 61.6% total counts 38.4%
 63.2% all words 61.6%
 60.8% exclusive words 59.8%

50.1%—49.9%

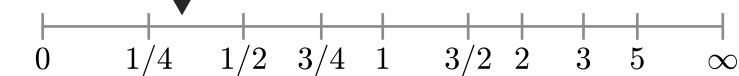
Ω_1 : Twitter on 2016/11/09, 5% RTs

Ω_2 : Twitter on 2017/08/13, 5% RTs

Divergence contribution $\delta D_{1/3,\tau}^R (\times 10^{-3}\%)$

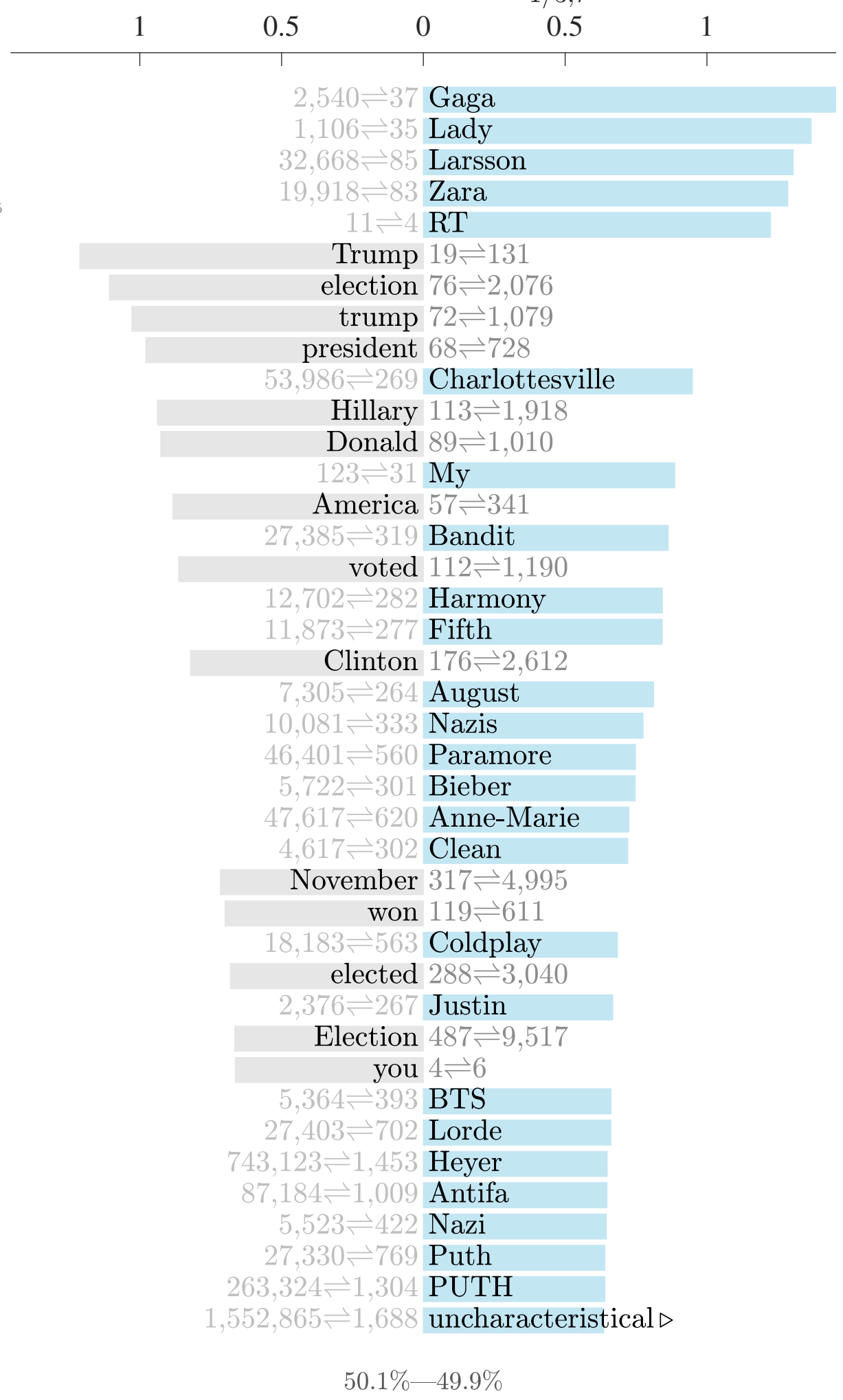
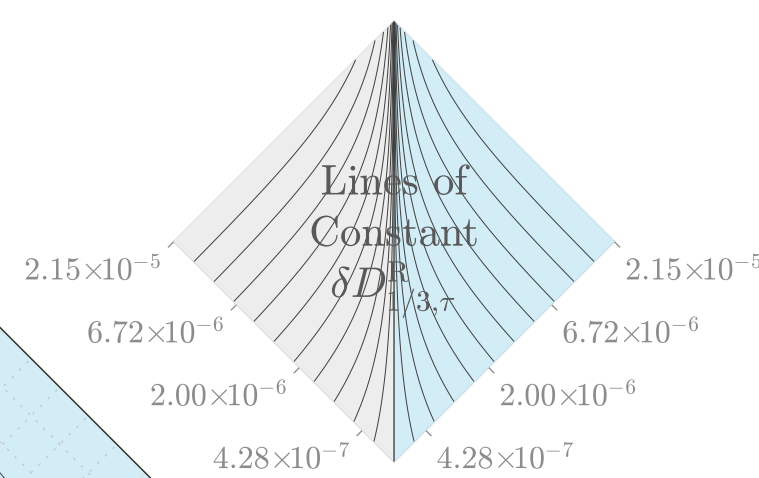
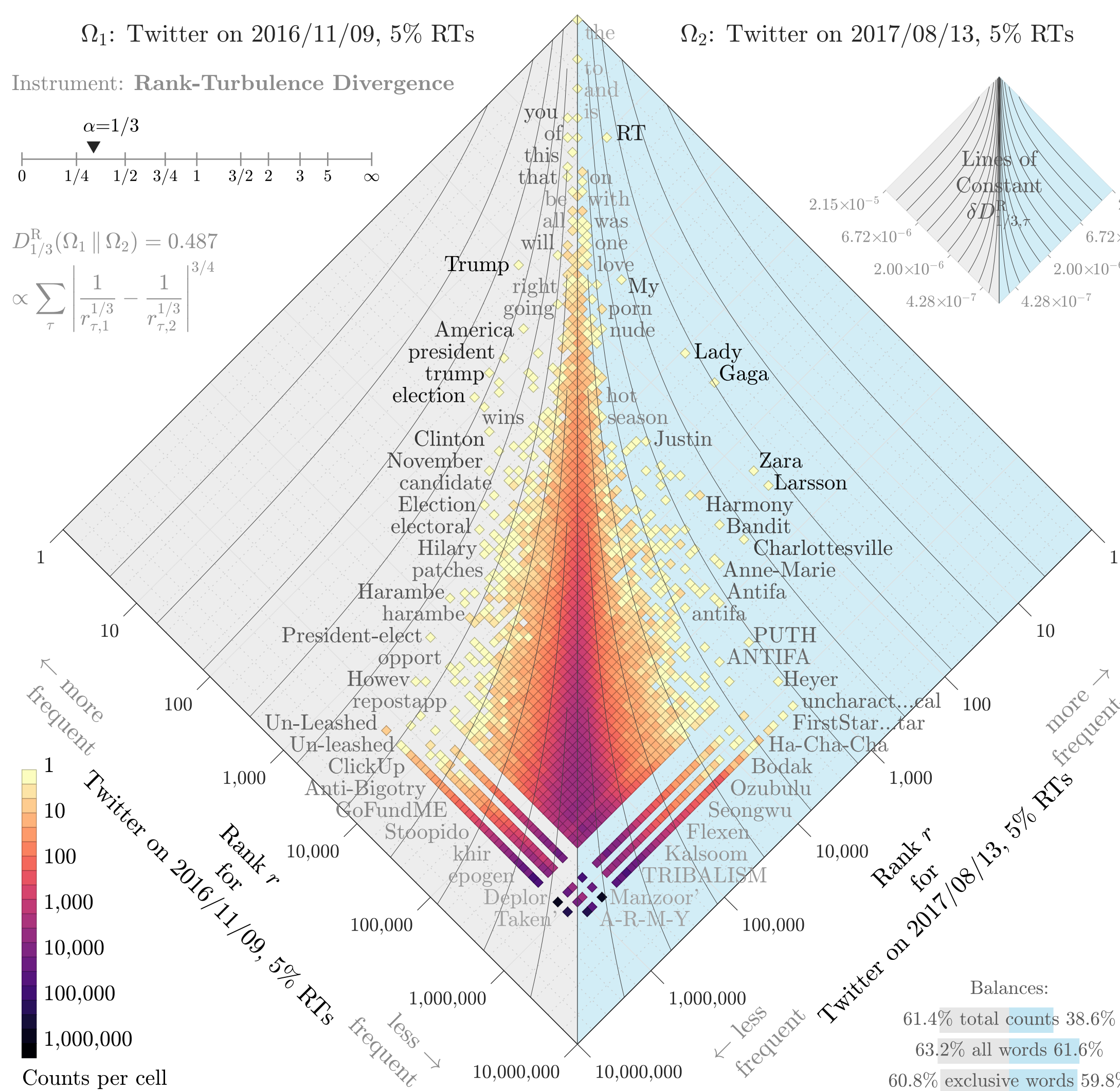
Instrument: Rank-Turbulence Divergence

$\alpha=1/3$



$$D_{1/3}^R(\Omega_1 \parallel \Omega_2) = 0.487$$

$$\propto \sum_{\tau} \left| \frac{1}{r_{\tau,1}^{1/3}} - \frac{1}{r_{\tau,2}^{1/3}} \right|^{3/4}$$



50.1%—49.9%

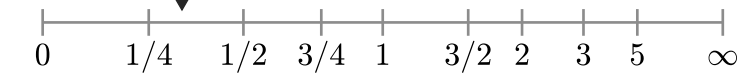
Ω_1 : Twitter on 2016/11/09, 10% RTs

Ω_2 : Twitter on 2017/08/13, 10% RTs

Divergence contribution $\delta D_{1/3,\tau}^R (\times 10^{-3}\%)$

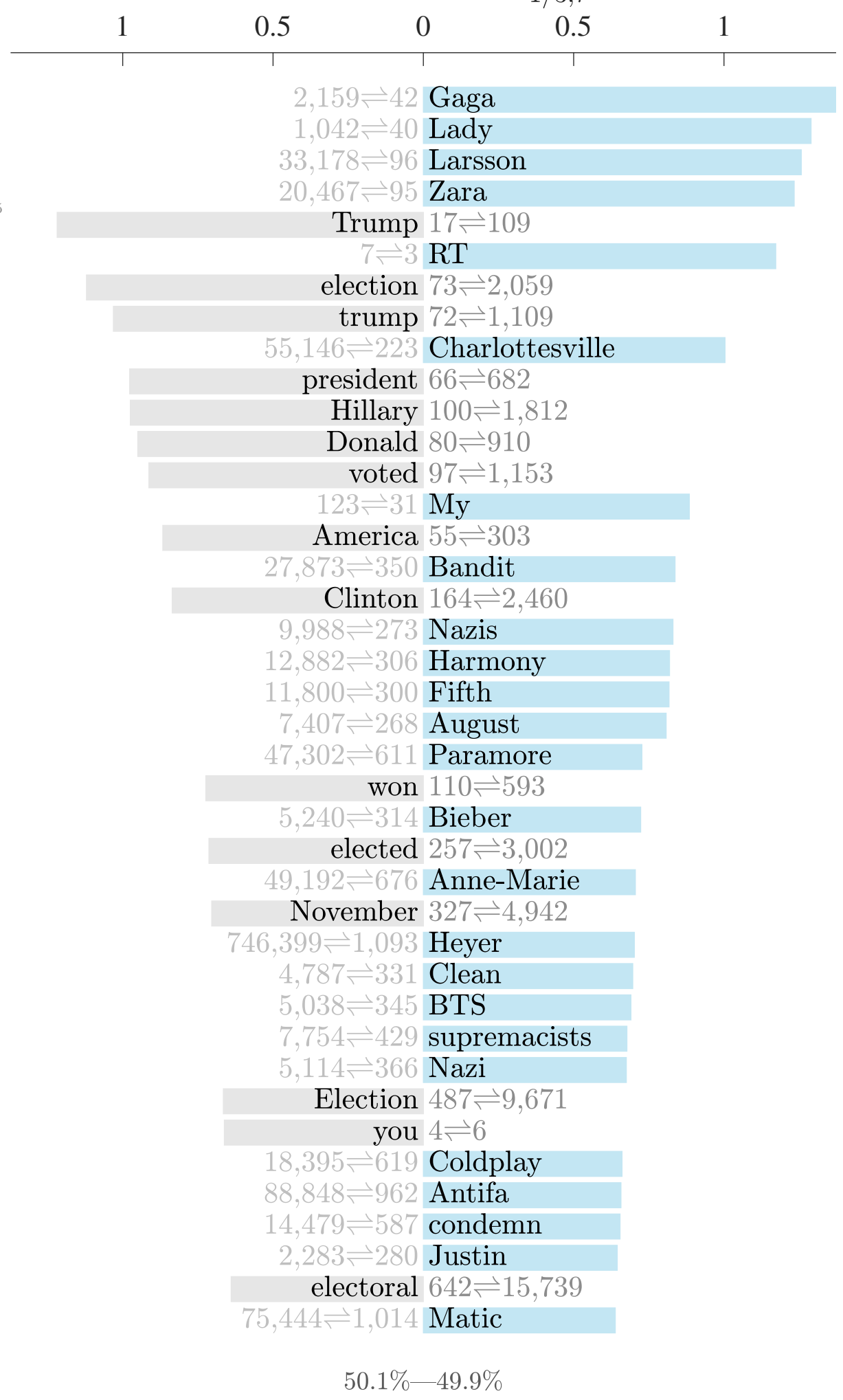
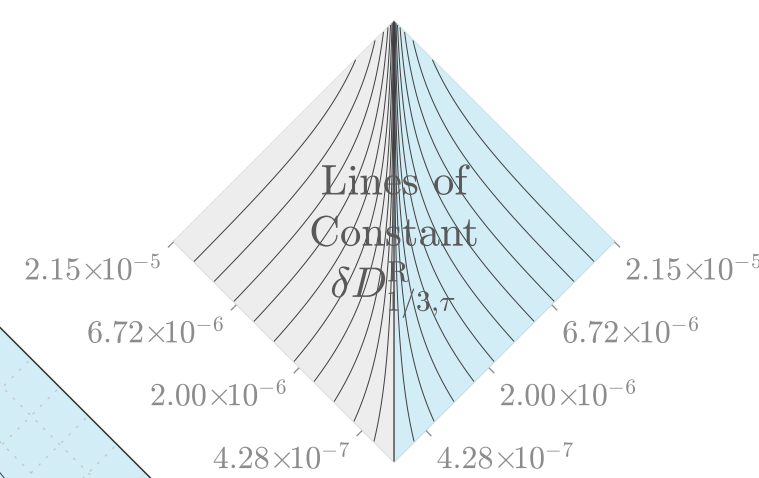
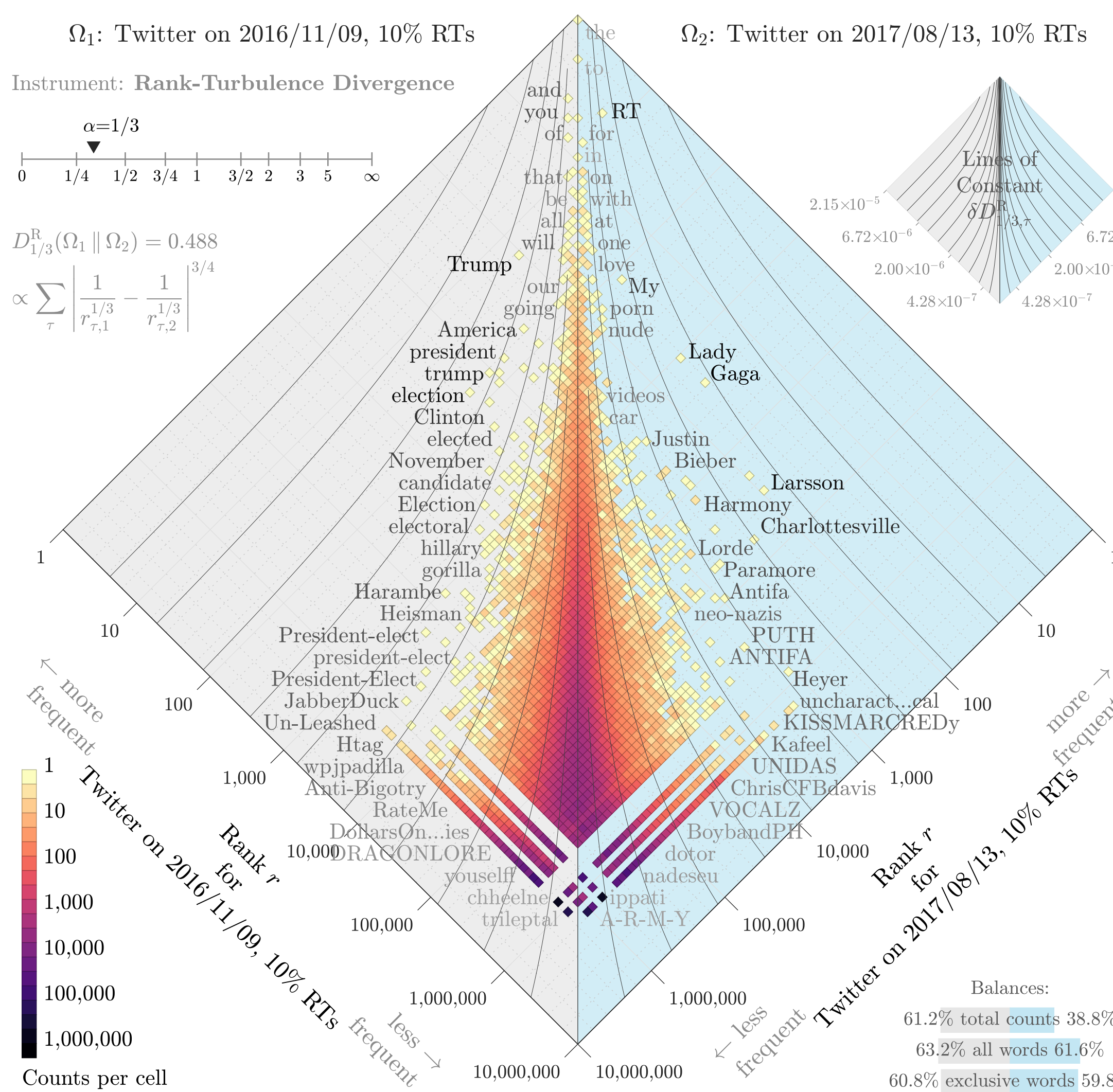
Instrument: Rank-Turbulence Divergence

$\alpha=1/3$



$$D_{1/3}^R(\Omega_1 \parallel \Omega_2) = 0.488$$

$$\propto \sum_{\tau} \left| \frac{1}{r_{\tau,1}^{1/3}} - \frac{1}{r_{\tau,2}^{1/3}} \right|^{3/4}$$



Balances:
 61.2% total counts 38.8%
 63.2% all words 61.6%
 60.8% exclusive words 59.8%

50.1%—49.9%

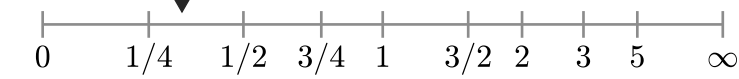
Ω_1 : Twitter on 2016/11/09, 20% RTs

Ω_2 : Twitter on 2017/08/13, 20% RTs

Divergence contribution $\delta D_{1/3,\tau}^R (\times 10^{-3}\%)$

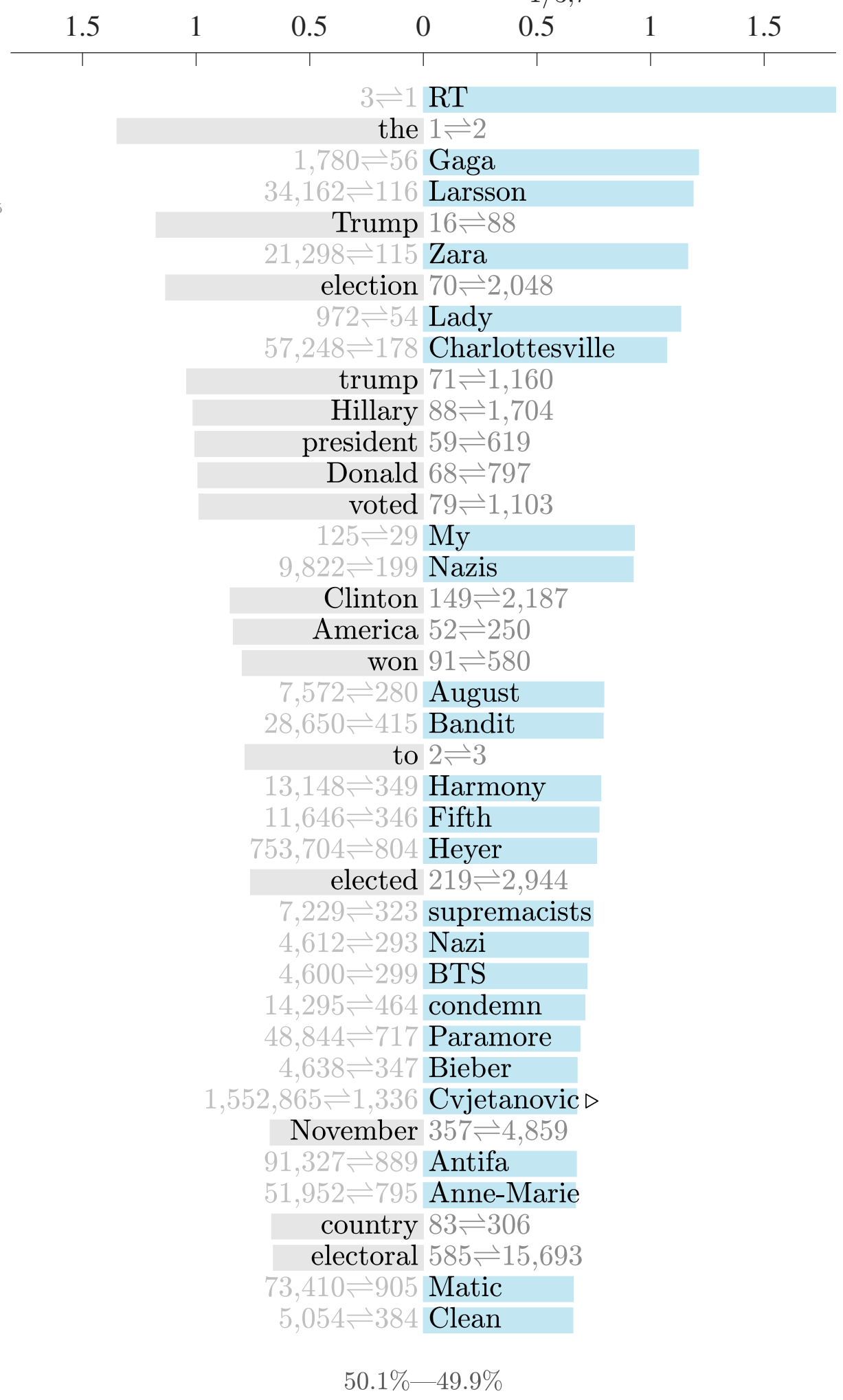
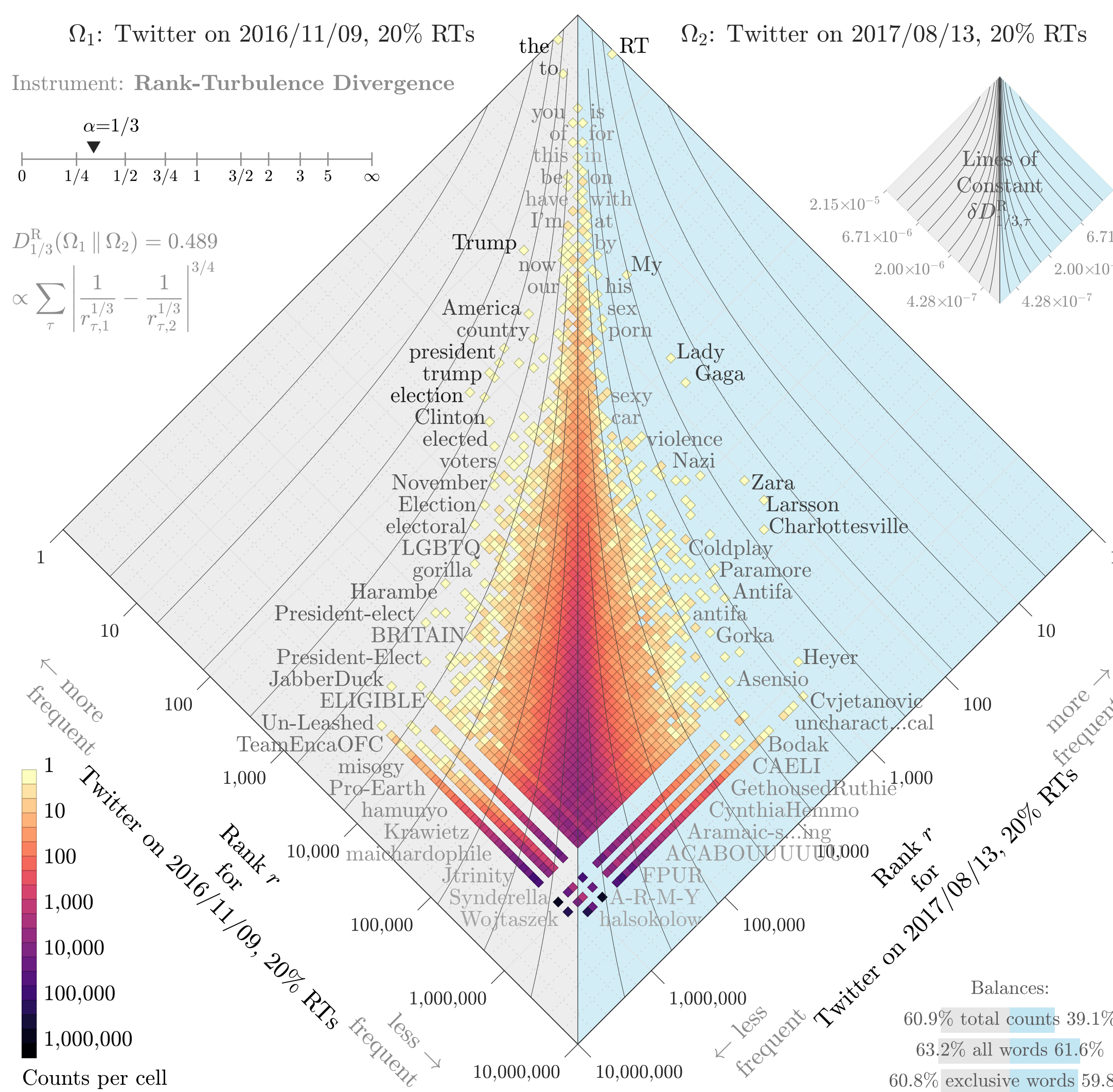
Instrument: Rank-Turbulence Divergence

$\alpha=1/3$



$$D_{1/3}^R(\Omega_1 \parallel \Omega_2) = 0.489$$

$$\propto \sum_{\tau} \left| \frac{1}{r_{\tau,1}^{1/3}} - \frac{1}{r_{\tau,2}^{1/3}} \right|^{3/4}$$



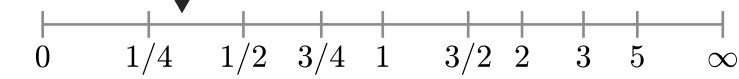
Ω_1 : Twitter on 2016/11/09, 50% RTs

Ω_2 : Twitter on 2017/08/13, 50% RTs

Divergence contribution $\delta D_{1/3,\tau}^R (\times 10^{-3}\%)$

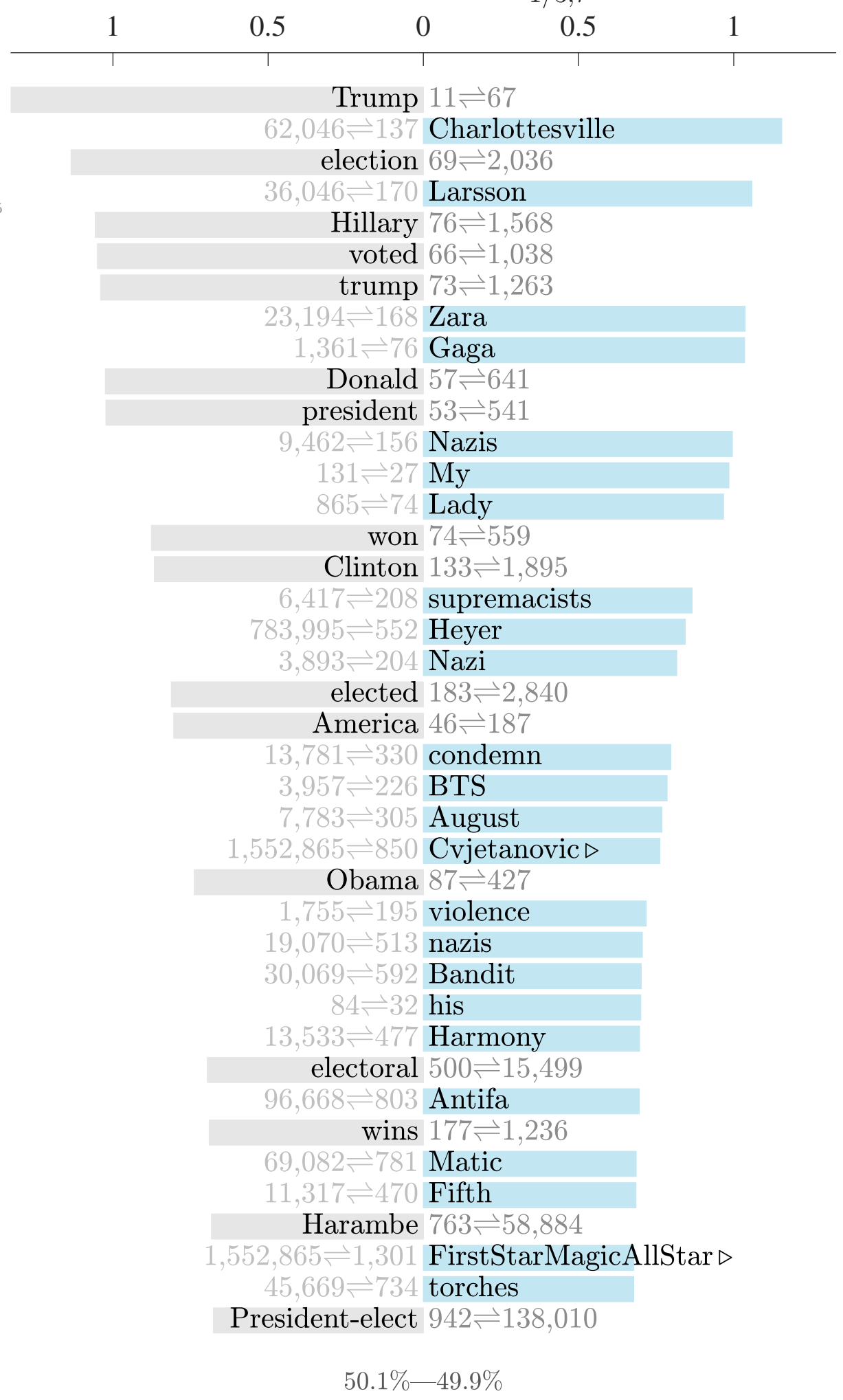
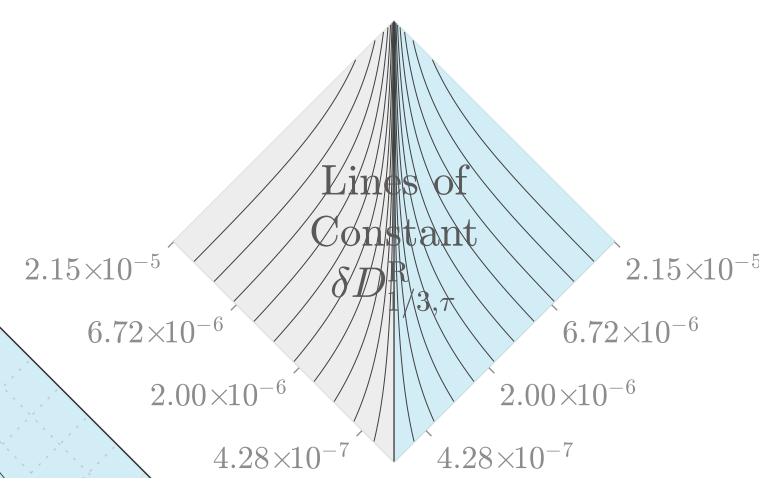
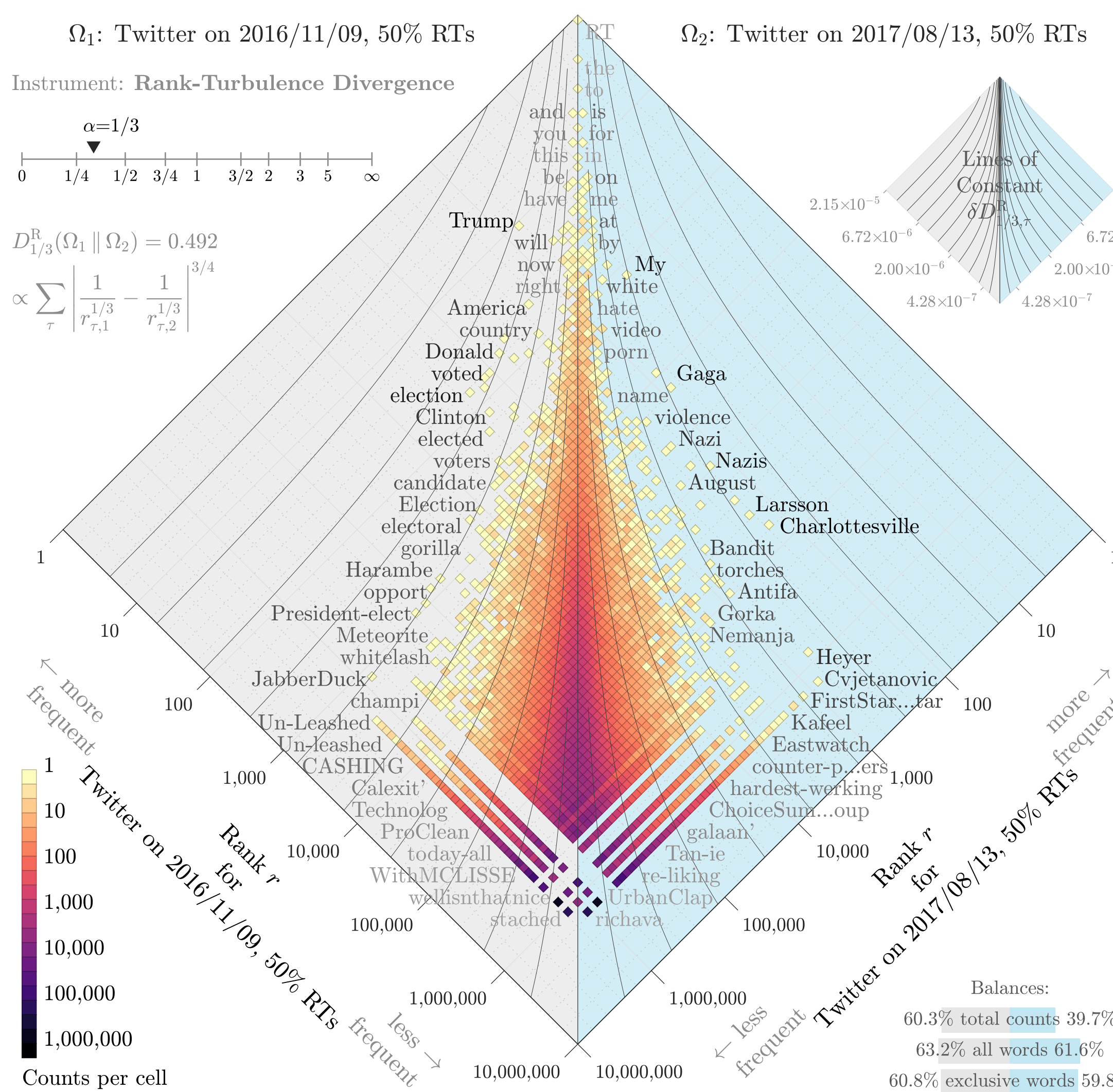
Instrument: Rank-Turbulence Divergence

$\alpha=1/3$



$$D_{1/3}^R(\Omega_1 \parallel \Omega_2) = 0.492$$

$$\propto \sum_{\tau} \left| \frac{1}{r_{\tau,1}^{1/3}} - \frac{1}{r_{\tau,2}^{1/3}} \right|^{3/4}$$



Balances:
 60.3% total counts 39.7%
 63.2% all words 61.6%
 60.8% exclusive words 59.8%

50.1%—49.9%

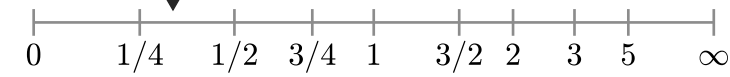
Ω_1 : Twitter on 2016/11/09, 100% RTs

Ω_2 : Twitter on 2017/08/13, 100% RTs

Divergence contribution $\delta D_{1/3,\tau}^R (\times 10^{-3}\%)$

Instrument: Rank-Turbulence Divergence

$\alpha=1/3$



$D_{1/3}^R(\Omega_1 || \Omega_2) = 0.493$

$\propto \sum_{\tau} \left| \frac{1}{r_{\tau,1}^{1/3}} - \frac{1}{r_{\tau,2}^{1/3}} \right|^{3/4}$

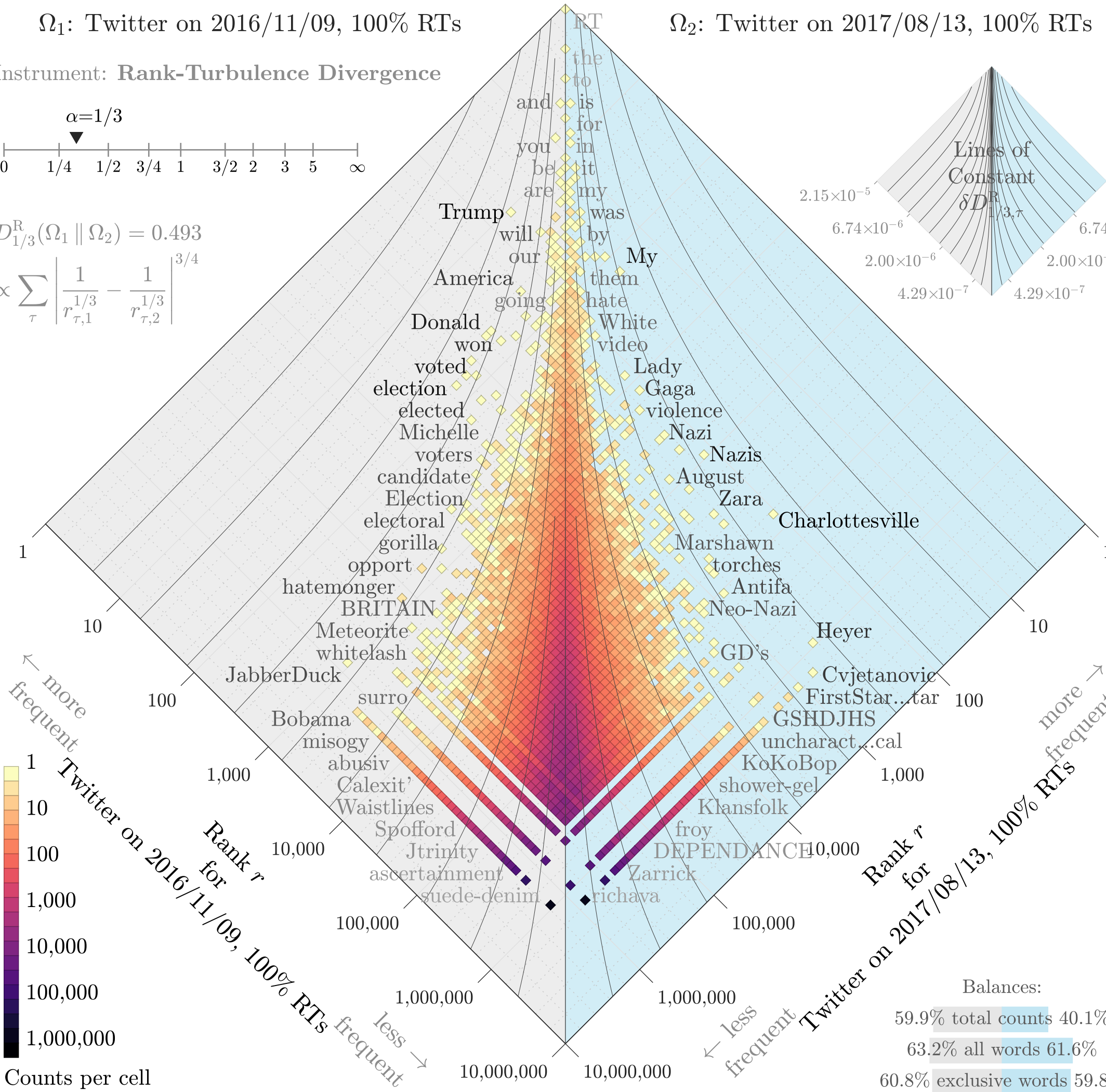
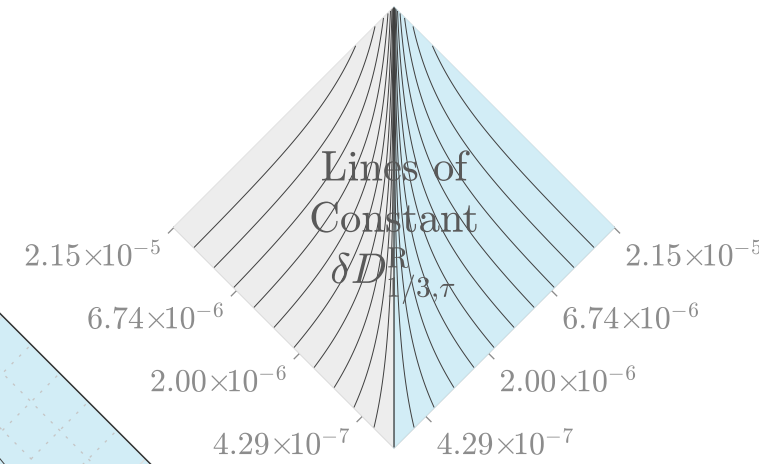


Table with 3 columns: Word, Count 1, Count 2. Lists words like Trump, Charlottesville, election, etc. with their respective counts in the two datasets.

Balances:
59.9% total counts 40.1%
63.2% all words 61.6%
60.8% exclusive words 59.8%

50.2%—49.8%