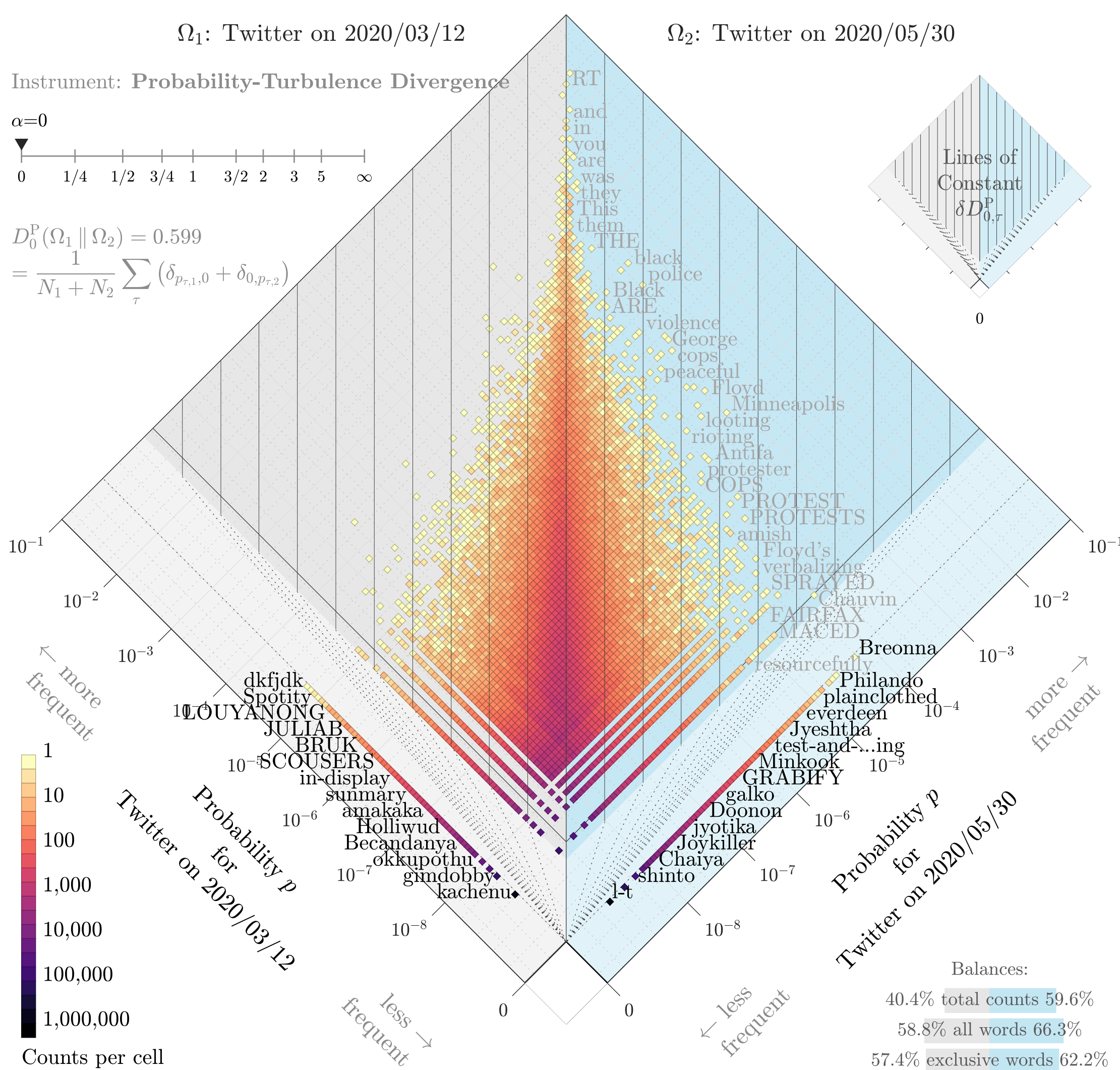
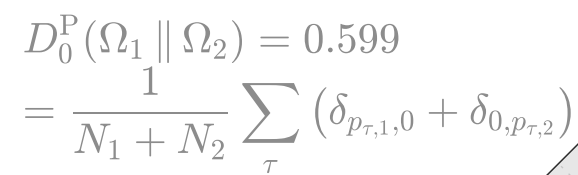


Ω_2 : Twitter on 2020/05/30

 $\alpha=0$ 

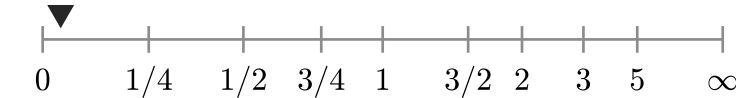
6 4 2 0 2 4 6

1,717,011.5⇒1,327	Breonna▷
1,717,011.5⇒2,719	Philando▷
1,717,011.5⇒2,966.5	Ahmaud▷
1,717,011.5⇒3,438	Talington▷
1,717,011.5⇒3,456	chauvin▷
◁dkfjdk	3,873⇒1,797,555
1,717,011.5⇒4,349	MadamD▷
◁autoplayer	4,408⇒1,797,555
1,717,011.5⇒4,414	post-Tuesday▷
1,717,011.5⇒4,619.5	Liftoff▷
1,717,011.5⇒4,654.5	Arbery▷
1,717,011.5⇒4,671.5	plainclothed▷
1,717,011.5⇒4,716.5	WHITESPLAINING▷
◁Spotify	4,996⇒1,797,555
1,717,011.5⇒5,076	Antifa-like▷
◁Wajngarten	5,115.5⇒1,797,555
1,717,011.5⇒5,119.5	BODYCAMS▷
◁DIVOC	5,605.5⇒1,797,555
1,717,011.5⇒5,764.5	Mujinga▷
1,717,011.5⇒5,856.5	Horsford▷
◁GOBERT	6,101.5⇒1,797,555
1,717,011.5⇒5,943	Demariontae▷
◁Socking	6,333.5⇒1,797,555
1,717,011.5⇒6,155	performati▷
◁Armanto	6,379.5⇒1,797,555
1,717,011.5⇒6,217.5	floyd's▷
1,717,011.5⇒6,402	GINJO▷
1,717,011.5⇒6,414	anarchtic▷
1,717,011.5⇒6,466.5	Khosa▷
1,717,011.5⇒6,727	Philonise▷
1,717,011.5⇒6,872.5	Top-IT▷
◁AIRLINES'	7,135.5⇒1,797,555
◁Tabung	7,292⇒1,797,555
1,717,011.5⇒7,059.5	ADELABU▷
1,717,011.5⇒7,091	Chauvin's▷
1,717,011.5⇒7,123	Timpa▷
1,717,011.5⇒7,137	SJDHDKXTCKDGXKDGSKD...MHE▷
◁ehh'	7,504.5⇒1,797,555
1,717,011.5⇒7,279	Atanta▷
1,717,011.5⇒7,358	MotherCare▷

45.0%—55.0%

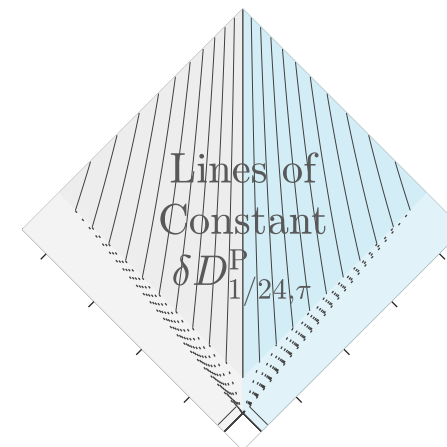
Ω_2 : Twitter on 2020/05/30

8 6 4 2 0 2 4 6 8

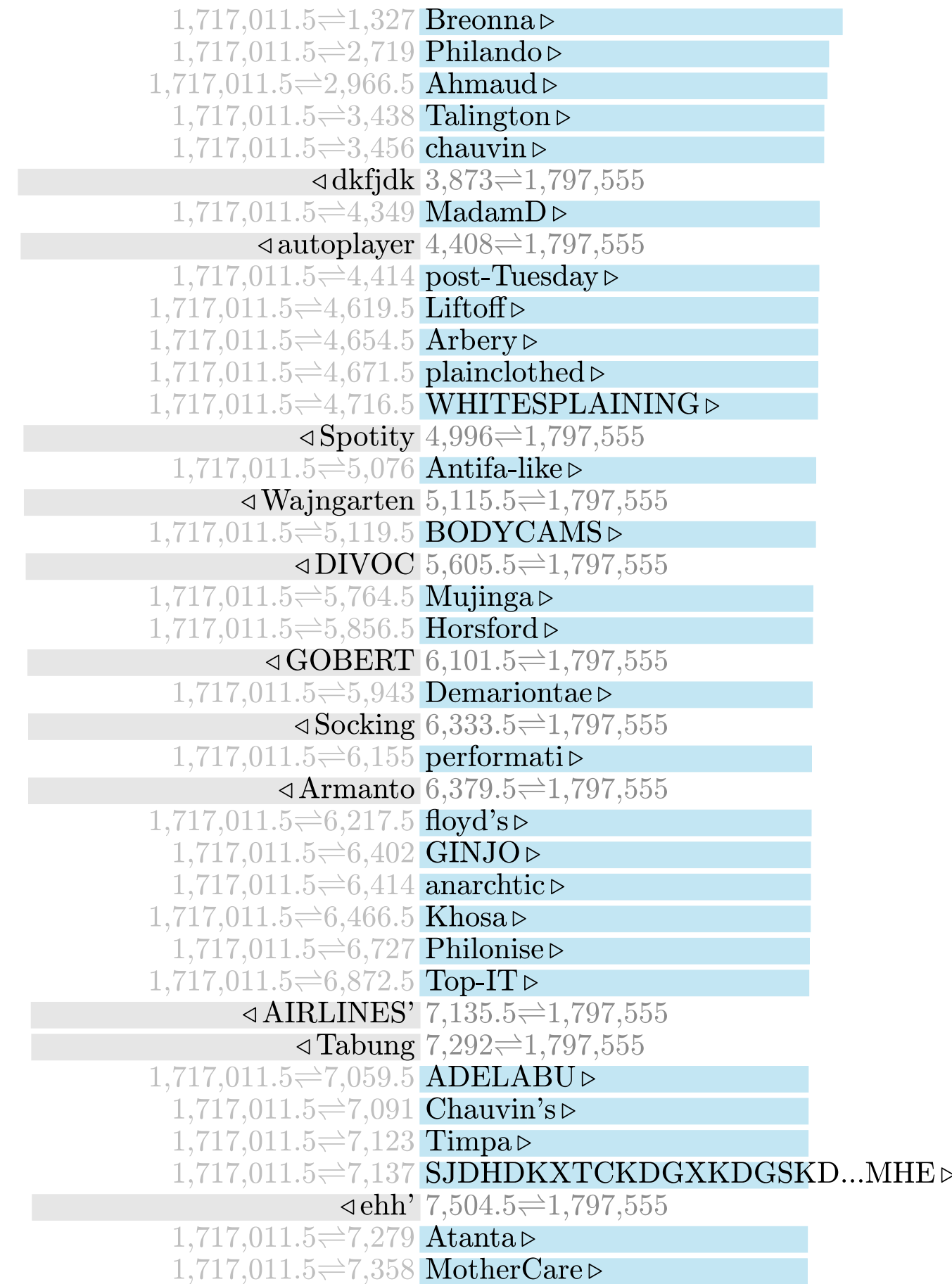
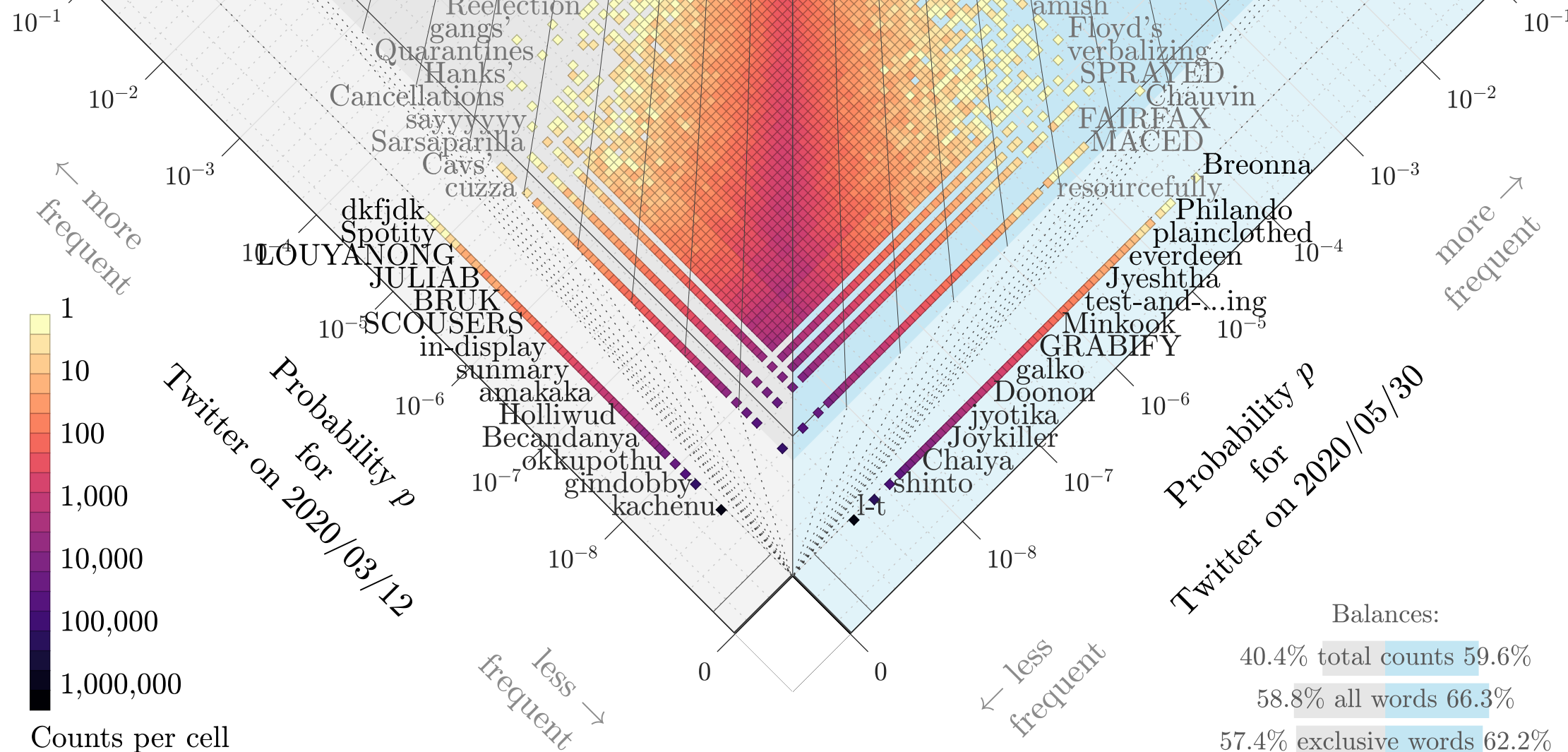
 $\alpha=1/24$ 

$$D_{1/24}^{\text{P}}(\Omega_1 \parallel \Omega_2) = 0.591$$

$$\propto \sum_{\tau} \left| p_{\tau,2}^{1/24} - p_{\tau,2}^{1/24} \right|^{24/25}$$



C



45.6%—54.4%

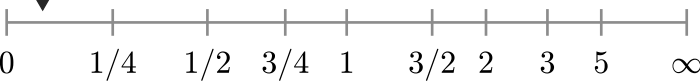
Ω_1 : Twitter on 2020/03/12

Ω_2 : Twitter on 2020/05/30

Divergence contribution $\delta D_{1/12,\tau}^P (\times 10^{-4}\%)$

Instrument: **Probability-Turbulence Divergence**

$\alpha=1/12$



$D_{1/12}^P(\Omega_1 \parallel \Omega_2) = 0.585$

$\propto \sum_{\tau} \left| p_{\tau,2}^{1/12} - p_{\tau,2}^{1/12} \right|^{12/13}$

Lines of
Constant
 $\delta D_{1/12,\tau}^P$

0

1

0

1

1,717,011.5 \Rightarrow 1,327	Breonna▷
1,717,011.5 \Rightarrow 2,719	Philando▷
1,717,011.5 \Rightarrow 2,966.5	Ahmaud▷
1,717,011.5 \Rightarrow 3,438	Talington▷
1,717,011.5 \Rightarrow 3,456	chauvin▷
◁dkfjdk	3,873 \Rightarrow 1,797,555
1,717,011.5 \Rightarrow 4,349	MadamD▷
◁autoplayer	4,408 \Rightarrow 1,797,555
1,717,011.5 \Rightarrow 4,414	post-Tuesday▷
1,717,011.5 \Rightarrow 4,619.5	Liftoff▷
1,717,011.5 \Rightarrow 4,654.5	Arbery▷
1,717,011.5 \Rightarrow 4,671.5	plainclothed▷
1,717,011.5 \Rightarrow 4,716.5	WHITESPLAINING▷
◁Spotify	4,996 \Rightarrow 1,797,555
1,717,011.5 \Rightarrow 5,076	Antifa-like▷
◁Wajngarten	5,115.5 \Rightarrow 1,797,555
1,717,011.5 \Rightarrow 5,119.5	BODYCAMS▷
◁DIVOC	5,605.5 \Rightarrow 1,797,555
1,717,011.5 \Rightarrow 5,764.5	Mujinga▷
1,717,011.5 \Rightarrow 5,856.5	Horsford▷
◁GOBERT	6,101.5 \Rightarrow 1,797,555
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1,717,011.5 \Rightarrow 6,155	performati▷
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1,717,011.5 \Rightarrow 6,217.5	floyd's▷
1,717,011.5 \Rightarrow 6,402	GINJO▷
1,717,011.5 \Rightarrow 6,414	anarchtic▷
1,717,011.5 \Rightarrow 6,466.5	Khosa▷
1,717,011.5 \Rightarrow 6,727	Philonise▷
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1,717,011.5 \Rightarrow 7,123	Timpa▷
1,717,011.5 \Rightarrow 7,137	SJDHDKXTCKDGXKDGSKD...MHE▷
◁ehh'	7,504.5 \Rightarrow 1,797,555
1,717,011.5 \Rightarrow 7,279	Atanta▷
1,717,011.5 \Rightarrow 7,358	MotherCare▷

Balances:

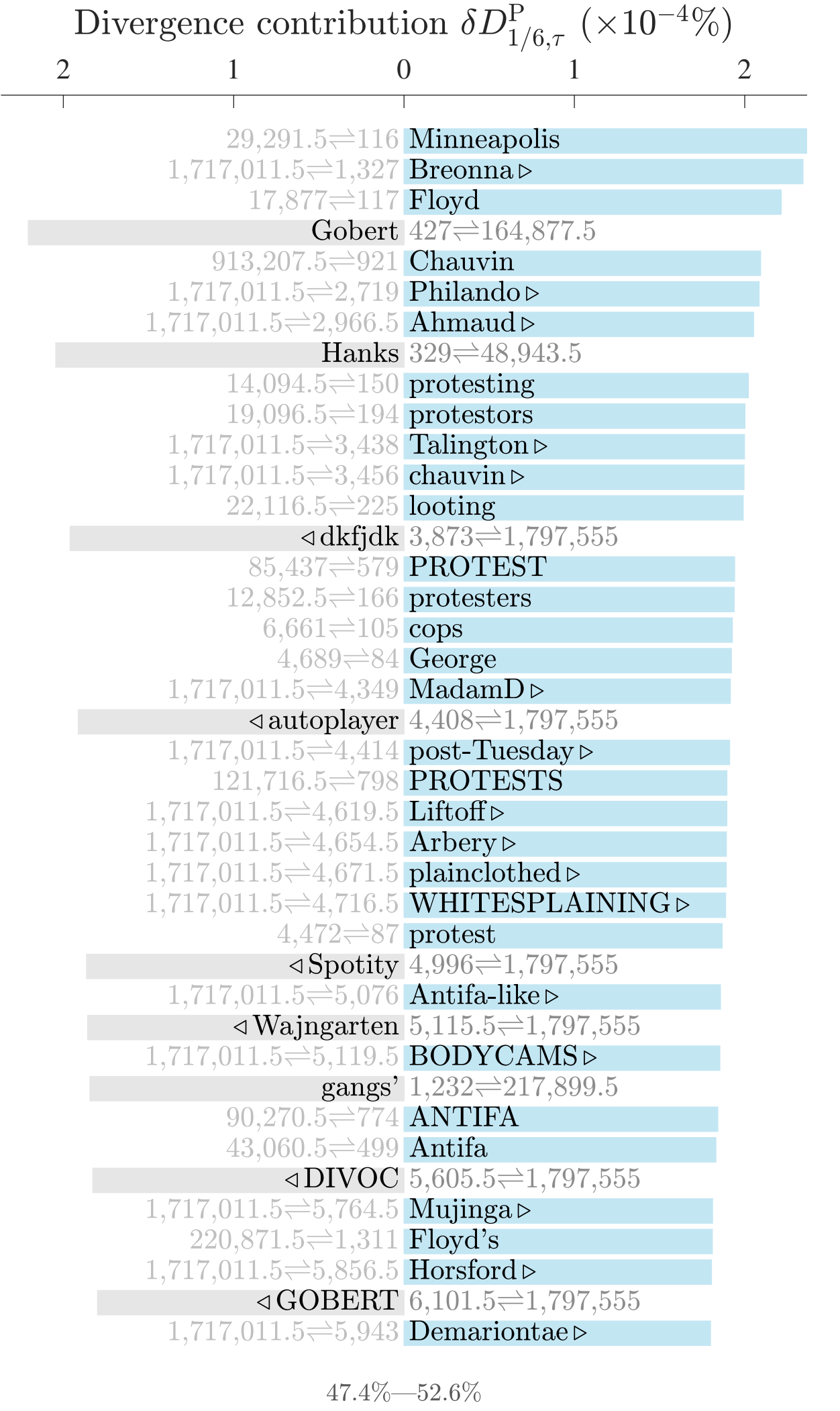
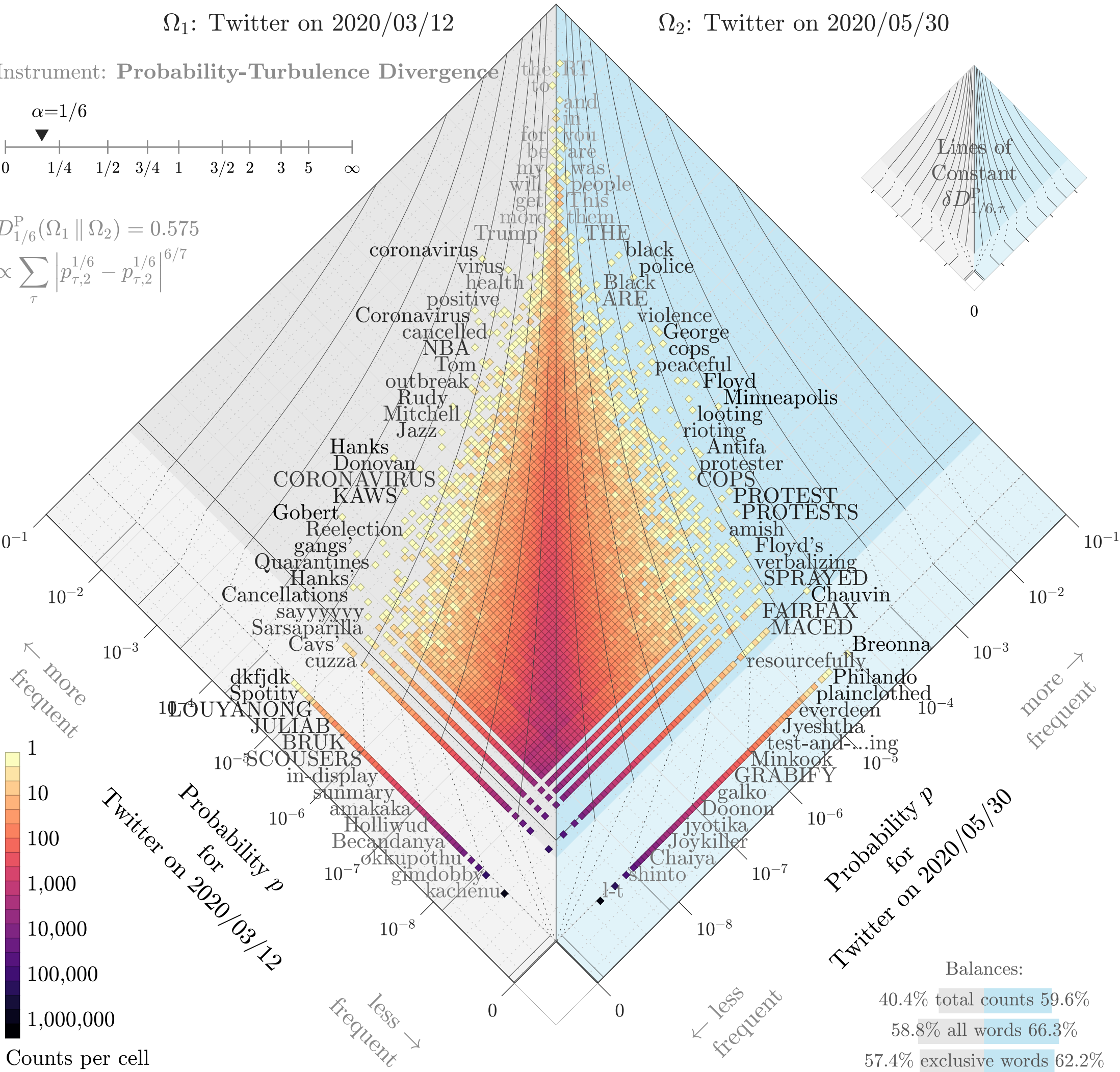
40.4% total counts 59.6%

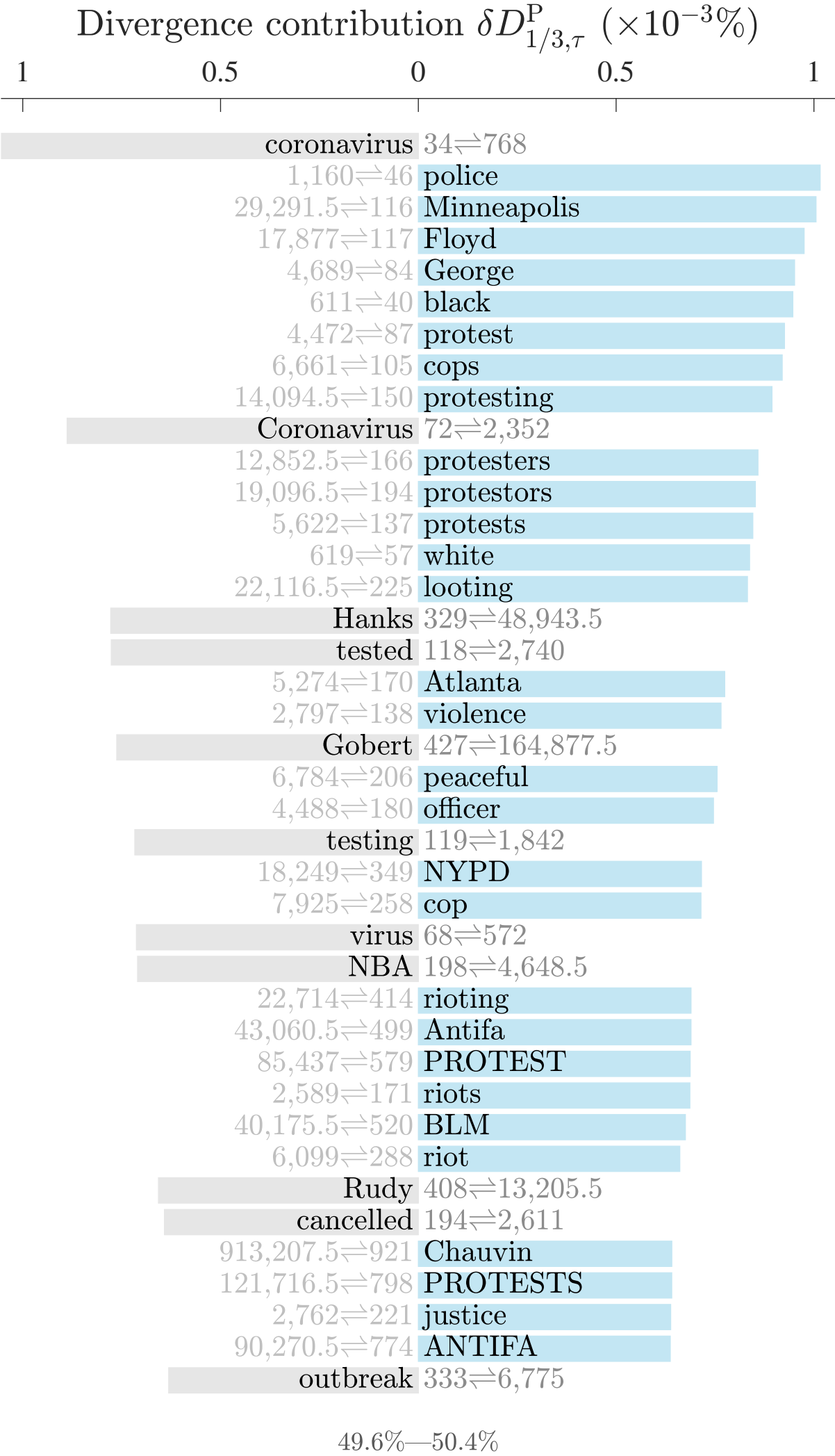
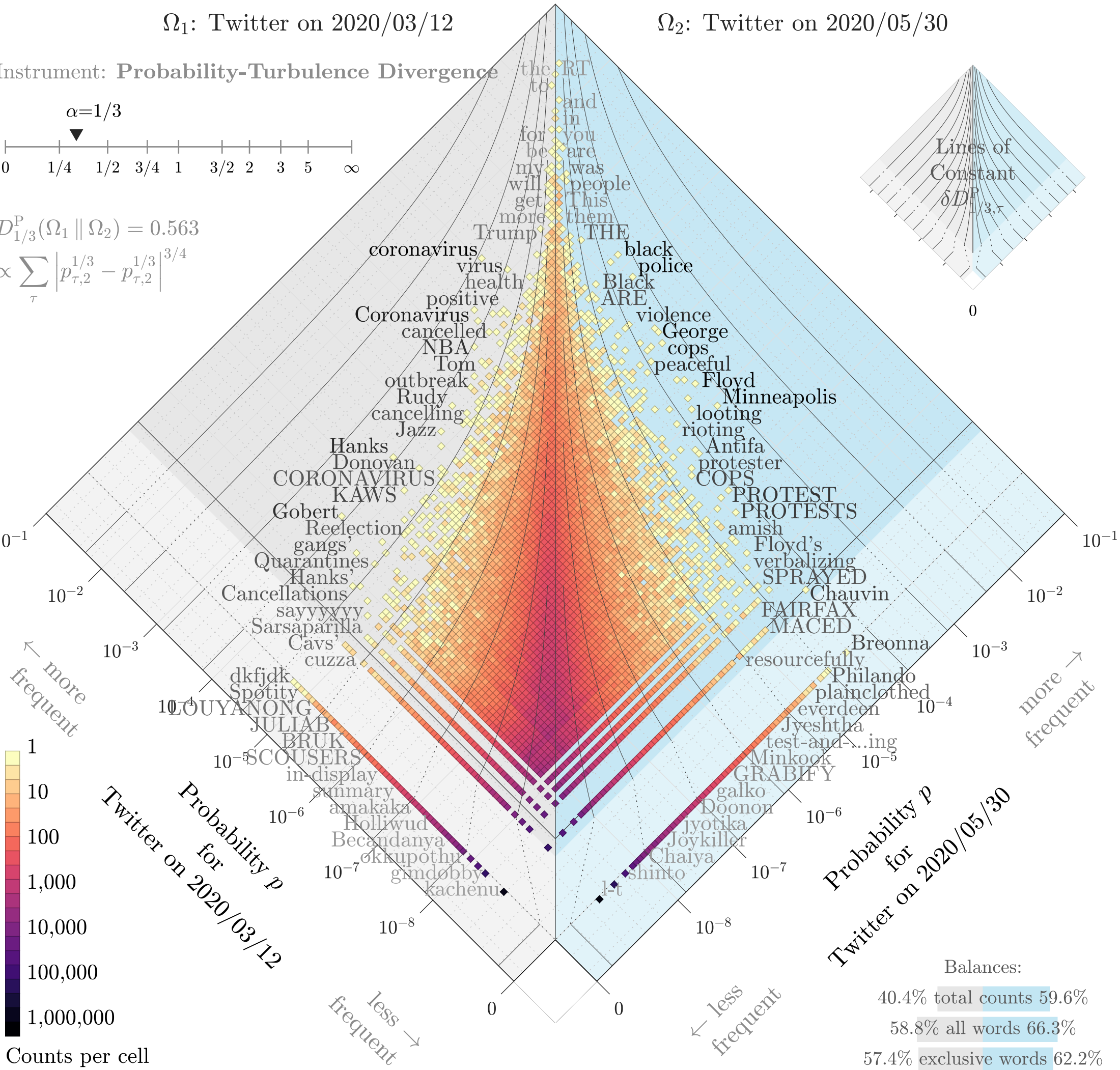
58.8% all words 66.3%

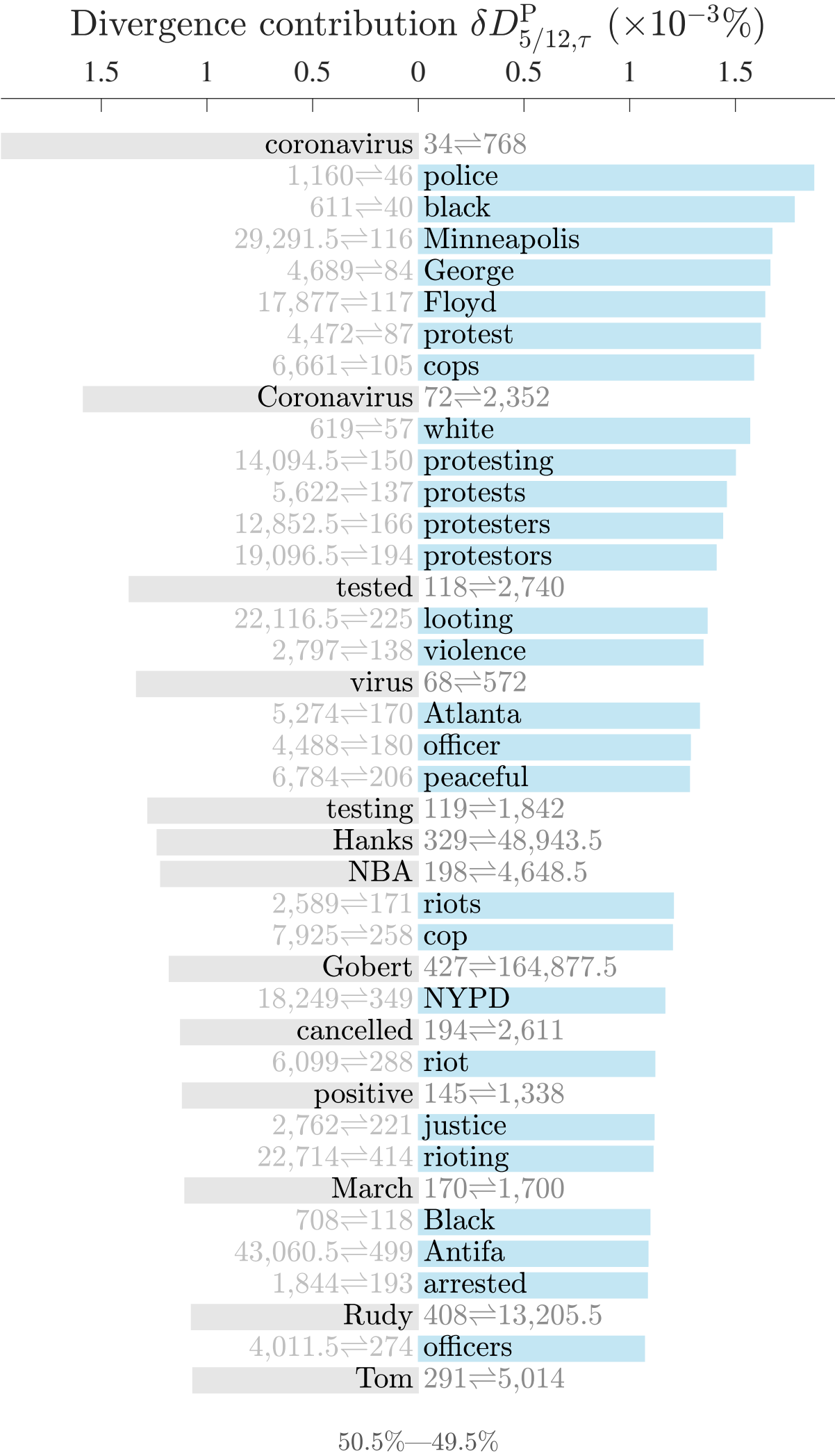
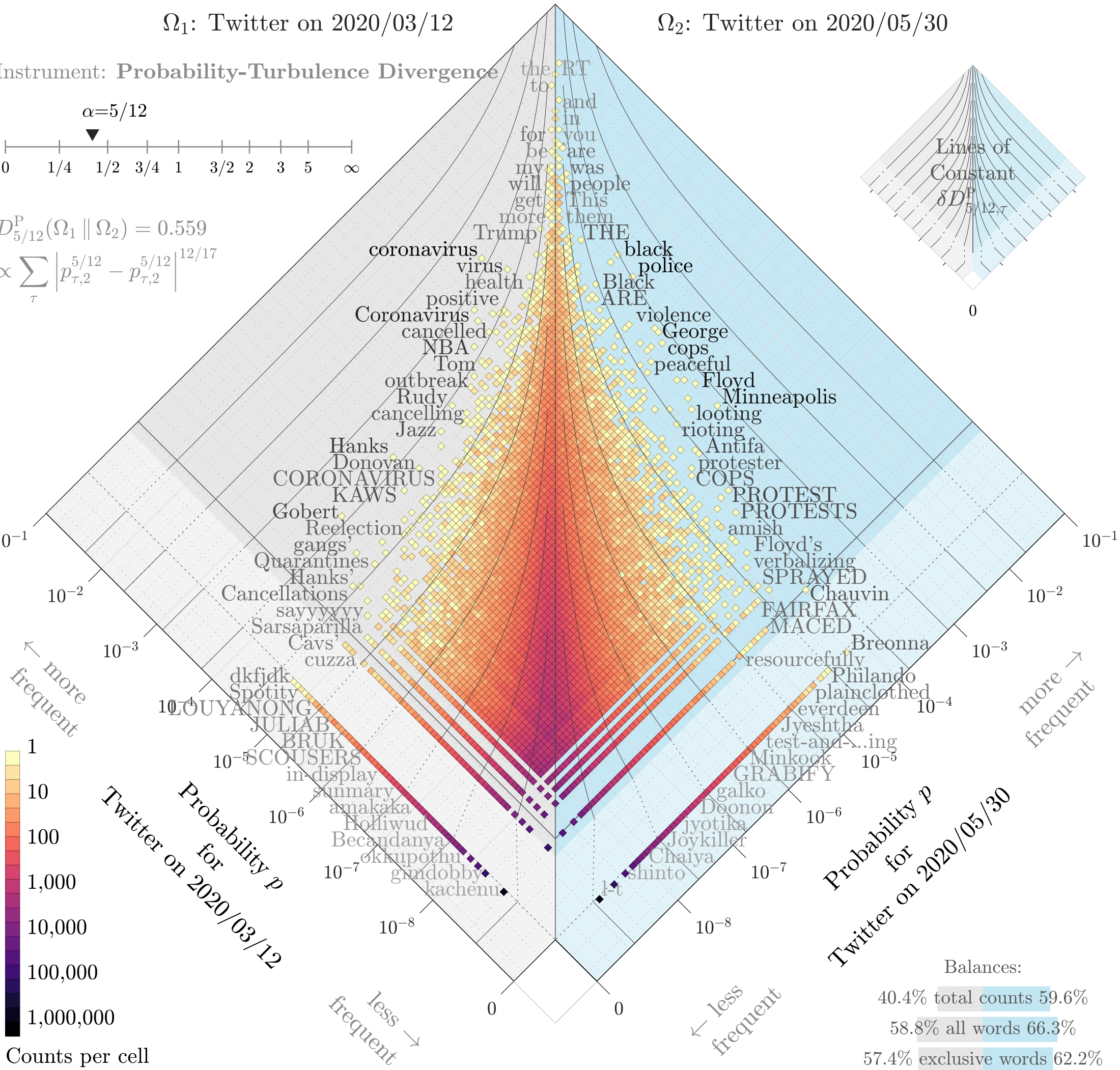
57.4% exclusive words 62.2%

46.2%—53.8%

Counts per cell



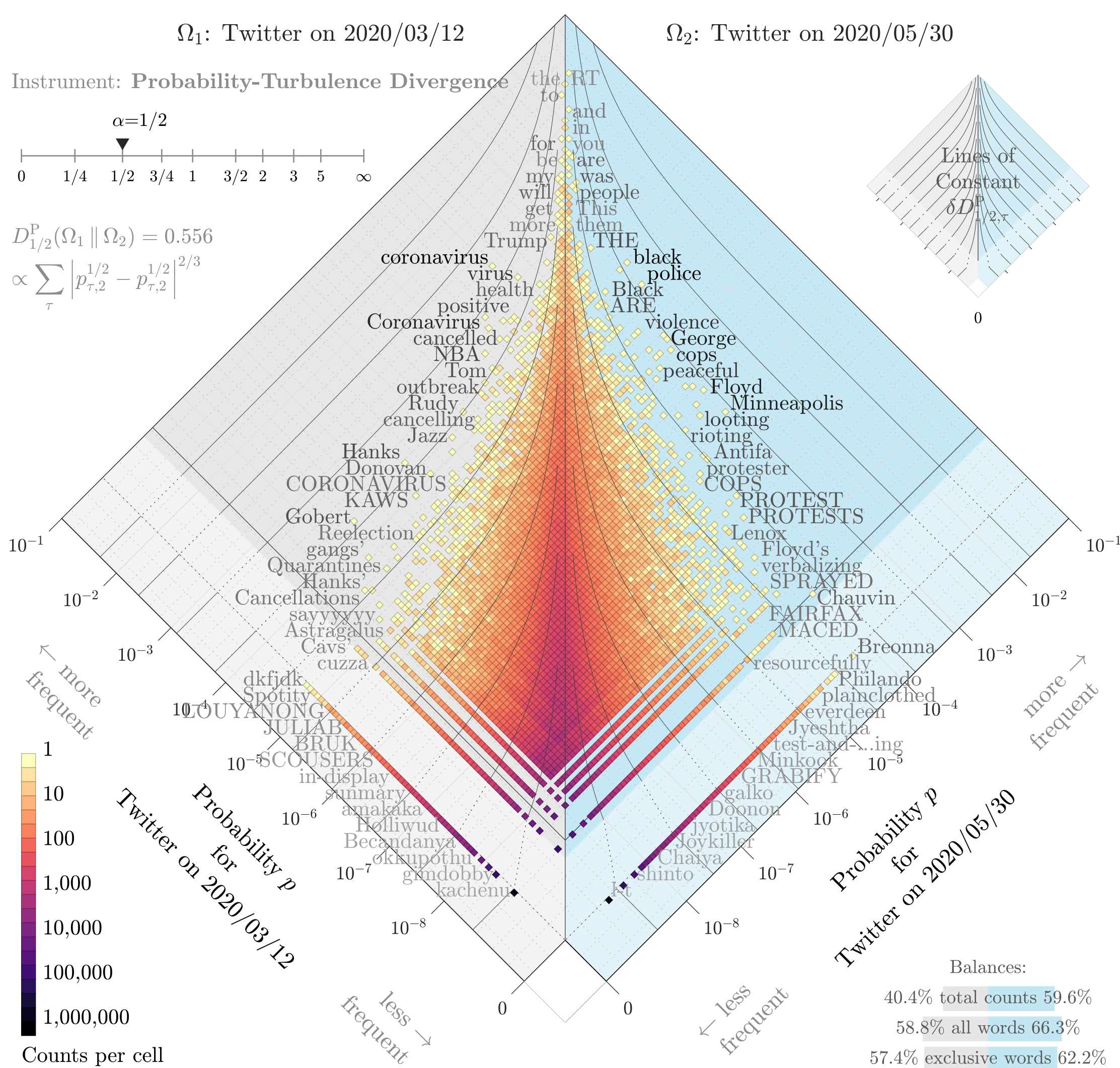




Instrument: Probability-Turbulence Divergence

Lines of
Constant

C

[illegible]

coronavirus	34⇒768
1,160⇒46	police
611⇒40	black
4,689⇒84	George
619⇒57	white
4,472⇒87	protest
Coronavirus	72⇒2,352
29,291.5⇒116	Minneapolis
17,877⇒117	Floyd
6,661⇒105	cops
14,094.5⇒150	protesting
5,622⇒137	protests
virus	68⇒572
12,852.5⇒166	protesters
tested	118⇒2,740
2,797⇒138	violence
19,096.5⇒194	protestors
5,274⇒170	Atlanta
testing	119⇒1,842
22,116.5⇒225	looting
4,488⇒180	officer
6,784⇒206	peaceful
2,589⇒171	riots
NBA	198⇒4,648.5
7,925⇒258	cop
708⇒118	Black
Hanks	329⇒48,943.5
positive	145⇒1,338
cancelled	194⇒2,611
March	170⇒1,700
2,762⇒221	justice
18,249⇒349	NYPD
1,844⇒193	arrested
6,099⇒288	riot
Gobert	427⇒164,877.5
travel	217⇒2,382
4,011.5⇒274	officers
Tom	291⇒5,014
22,714⇒414	rioting
Corona	215⇒1,925

51.3%—48.7%

