

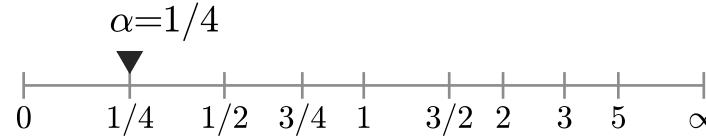
$\Omega_1$ : Berry Acres PTH 2007

$\Omega_2$ : Berry Acres PTH 2012

Divergence contribution  $\delta D_{1/4,\tau}^R(\%)$



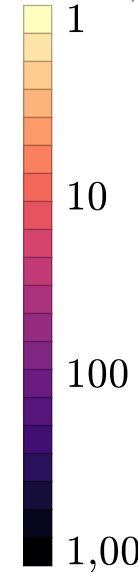
Instrument: Rank-Turbulence Divergence



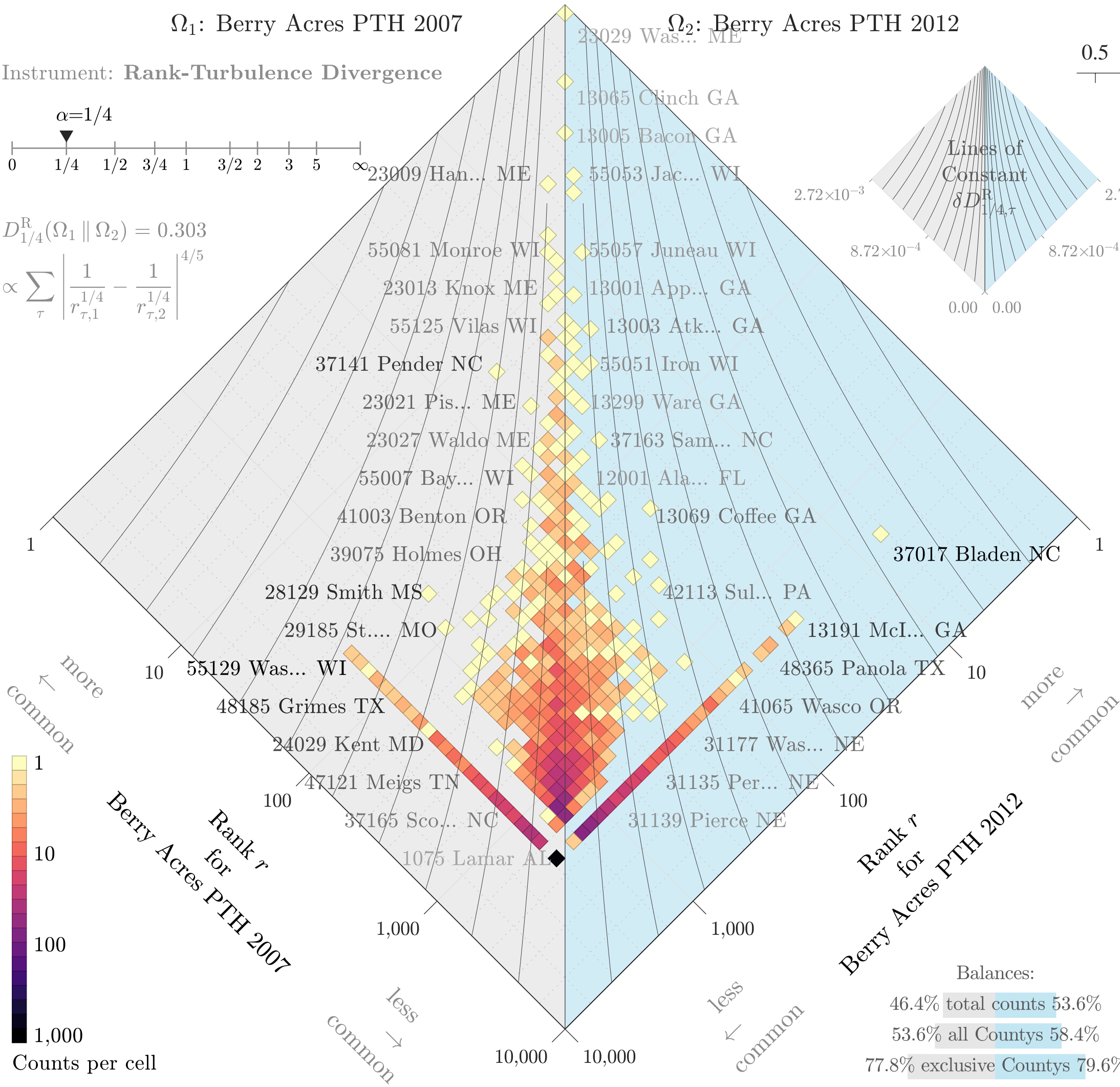
$D_{1/4}^R(\Omega_1 \parallel \Omega_2) = 0.303$

$\propto \sum_{\tau} \left| \frac{1}{r_{\tau,1}^{1/4}} - \frac{1}{r_{\tau,2}^{1/4}} \right|^{4/5}$

Lines of  
Constant  
 $\delta D_{1/4,\tau}^R$



Counts per cell



2,095 $\Rightarrow$ 7	37017 Bladen NC▷
2,095 $\Rightarrow$ 33	13191 McIntosh GA▷
2,095 $\Rightarrow$ 36	28111 Perry MS▷
2,095 $\Rightarrow$ 38	26031 Cheboygan MI▷
2,095 $\Rightarrow$ 49	53005 Benton WA▷
◁55129 Washburn WI	52 $\Rightarrow$ 2,160.5
2,095 $\Rightarrow$ 52	13155 Irwin GA▷
◁22031 De Soto LA	53 $\Rightarrow$ 2,160.5
2,095 $\Rightarrow$ 54	48365 Panola TX▷
◁13043 Candler GA	57 $\Rightarrow$ 2,160.5
2,095 $\Rightarrow$ 57	12043 Glades FL▷
◁5137 Stone AR	59 $\Rightarrow$ 2,160.5
2,095 $\Rightarrow$ 63	55013 Burnett WI▷
◁5145 White AR	69 $\Rightarrow$ 2,160.5
◁21201 Robertson KY	78 $\Rightarrow$ 2,160.5
◁38023 Divide ND	79 $\Rightarrow$ 2,160.5
◁55107 Rusk WI	80 $\Rightarrow$ 2,160.5
2,095 $\Rightarrow$ 79	19085 Harrison IA▷
2,095 $\Rightarrow$ 80	36041 Hamilton NY▷
◁33001 Belknap NH	87 $\Rightarrow$ 2,160.5
◁37187 Washington NC	92 $\Rightarrow$ 2,160.5
2,095 $\Rightarrow$ 97	5061 Howard AR▷
2,095 $\Rightarrow$ 103	13167 Johnson GA▷
◁48185 Grimes TX	105 $\Rightarrow$ 2,160.5
◁28085 Lincoln MS	107 $\Rightarrow$ 2,160.5
28129 Smith MS	60 $\Rightarrow$ 632
2,095 $\Rightarrow$ 112	41065 Wasco OR▷
2,095 $\Rightarrow$ 123	13209 Montgomery GA▷
◁47091 Johnson TN	128 $\Rightarrow$ 2,160.5
2,095 $\Rightarrow$ 128	51077 Grayson VA▷
◁13315 Wilcox GA	131 $\Rightarrow$ 2,160.5
◁48343 Morris TX	132 $\Rightarrow$ 2,160.5
2,095 $\Rightarrow$ 133	8033 Dolores CO▷
◁13287 Turner GA	139 $\Rightarrow$ 2,160.5
2,095 $\Rightarrow$ 137	48077 Clay TX▷
2,095 $\Rightarrow$ 138	21091 Hancock KY▷
2,095 $\Rightarrow$ 139	12125 Union FL▷
2,095 $\Rightarrow$ 141	37099 Jackson NC▷
37141 Pender NC	14 $\Rightarrow$ 50
2,095 $\Rightarrow$ 144	51167 Russell VA▷

Balances:

46.4% total counts 53.6%

53.6% all Countys 58.4%

77.8% exclusive Countys 79.6%

51.6%—48.4%