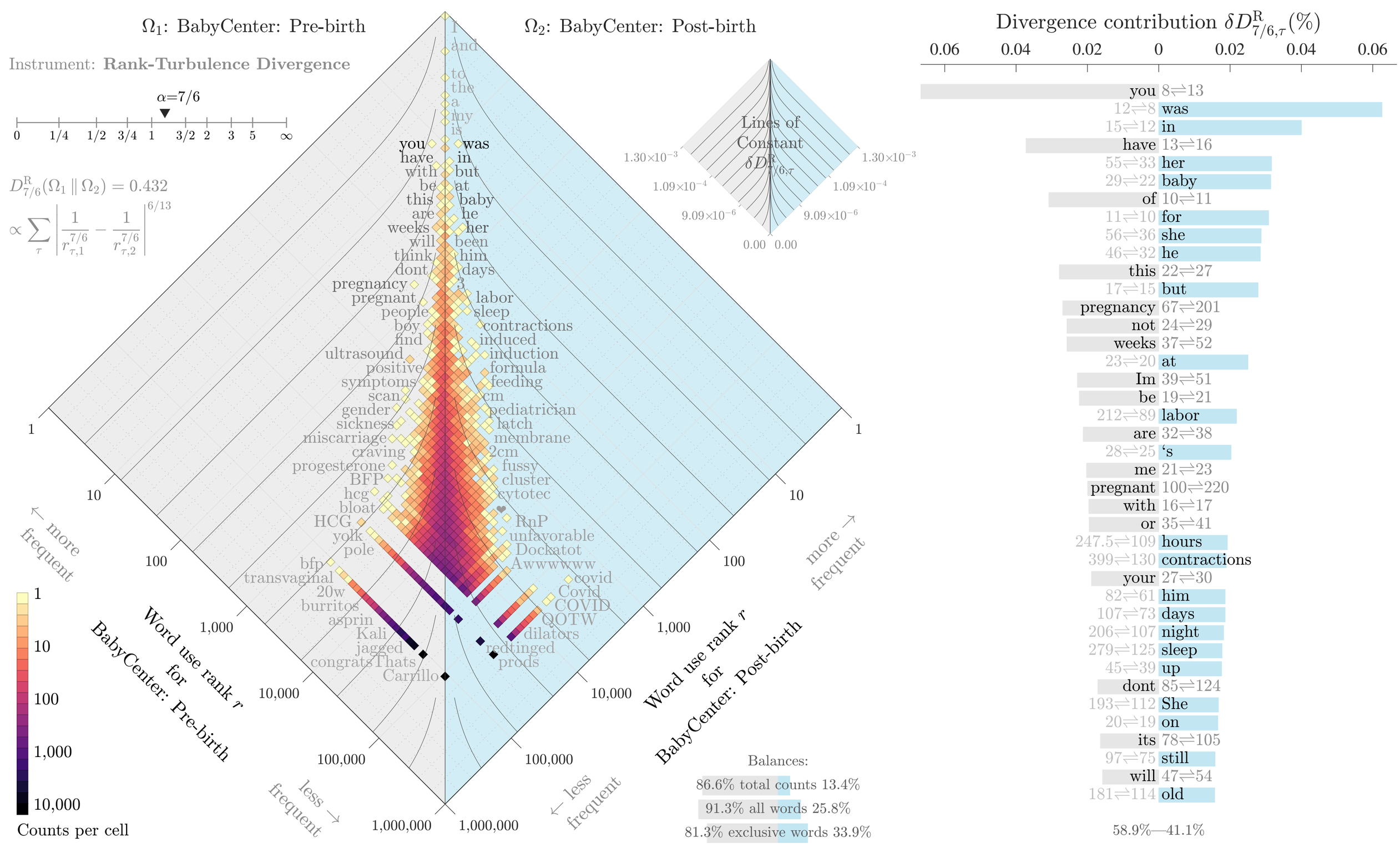
Ω1: BabyCenter: Pre-birth
Ω2: BabyCenter: Post-birth
Instrument: Rank-Turbulence Divergence
α=7/6
0 1/4 1/2 3/4 1 3/2 2 3 5 ∞
D^R_{7/6}(Ω1 ‖ Ω2) = 0.432
∝ Σ_τ | 1/r^{7/6}_{τ,1} − 1/r^{7/6}_{τ,2} |^{6/13}
Lines of Constant δD^R_{7/6,τ}
1.30×10^−3
1.09×10^−4
9.09×10^−6
0.00 0.00
Word use rank r for BabyCenter: Pre-birth
Word use rank r for BabyCenter: Post-birth
← more frequent
more →
← less frequent
less →
1 10 100 1,000 10,000 100,000 1,000,000
1 10 100 1,000 10,000
Counts per cell
Balances:
86.6% total counts 13.4%
91.3% all words 25.8%
81.3% exclusive words 33.9%
Divergence contribution δD^R_{7/6,τ}(%)
0.06 0.04 0.02 0 0.02 0.04 0.06
you 8⇌13
12⇌8 was
15⇌12 in
have 13⇌16
55⇌33 her
29⇌22 baby
of 10⇌11
11⇌10 for
56⇌36 she
46⇌32 he
this 22⇌27
17⇌15 but
pregnancy 67⇌201
not 24⇌29
weeks 37⇌52
23⇌20 at
Im 39⇌51
be 19⇌21
212⇌89 labor
are 32⇌38
28⇌25 's
me 21⇌23
pregnant 100⇌220
with 16⇌17
or 35⇌41
247.5⇌109 hours
399⇌130 contractions
your 27⇌30
82⇌61 him
107⇌73 days
206⇌107 night
279⇌125 sleep
45⇌39 up
dont 85⇌124
193⇌112 She
20⇌19 on
its 78⇌105
97⇌75 still
will 47⇌54
181⇌114 old
58.9%—41.1%