

Errata for Bertoin and Watson, ‘Probabilistic aspects of critical growth-fragmentation equations’

Errata for published version

The following errors appear in the published paper.

- p.13, l.-7: in the displayed formula, replace ‘ $cR_{tc^{-\alpha}}$ ’ with ‘ $cR_{tc^{-\gamma}}$ ’

Errata for accepted manuscript

The following errors appear in the accepted manuscript and the published version.

- p.13, l.-1: in the displayed formula, replace ‘ $cR_{tc^{-\alpha}}$ ’ with ‘ $cR_{tc^{-\gamma}}$ ’

The following errors appear in the accepted manuscript. They are corrected in the published version, doi:10.1017/apr.2016.41.

- p.1, l.-8: equation (1.1): replace ‘ $k(y, x)$ ’ with ‘ $k(x, y)$ ’
- p.1, l.-5: replace ‘size yx and $(1 - y)x$ ’ with ‘sizes y and $y - x$ ’
- p.6, l.+15: remove ‘and $\theta \in \mathbb{R}$ ’
- p.6, l.+19: in displayed formula, inside integral, replace ‘ $+ qx \mathbb{1}_{\{|x| \leq 1\}}$ ’ with ‘ $- qx \mathbb{1}_{\{|x| \leq 1\}}$ ’ (that is, plus becomes minus)
- p.10, l.-14: in displayed formula, inside integral, replace ‘ $x^{\theta(0)-1}$ ’ with ‘ $x^{-(\theta(0)+1)}$ ’
- p.10, l.-8: in displayed formula, replace ‘ $x^{\theta(0)}$ ’ with ‘ $x^{-\theta(0)}$ ’
- p.14, l.-12: replace ‘ Φ_ω ’ with ‘ $\Phi_{\omega+}$ ’
- p.24, l.-5 to -4: replace the final sentence of the proof, which starts with ‘Picking $\delta < a/c \dots$ ’, with the following text: ‘Since the particles are large, the time-change is bounded, in that $S_{p_k}(L_1^+(p_k) + u) - S_{p_k}(L_1^+(p_k)) \leq u$ for all $u \geq 0$. Furthermore, the processes ξ_{p_k} can grow at most at rate c ; thus, picking $\delta < c^{-1} \log(1 + a)$ ensures that, at time S , all the selected particles are in $[1, 1 + a]$, which completes the proof.’
- p.26, l.-12: The following acknowledgement should additionally appear: ‘We thank Robin Stephenson for drawing to our attention some mistakes in an earlier draft, and the anonymous referee for their helpful comments.’