CORRECTION
HOTELLING COMPETITION AND THE GAMMA DISTRIBUTION

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I correct two minor errors appearing in the published article.

None of the results appearing in the published article are affected.

• The isolated example that is given in footnote 20 is inaccurate in its statement

and in its mathematical expressions for market shares. The following is a corrected

version of footnote 20:

If the firms could choose only from a small number of fixed locations

on the unit interval, then the probability that firms locate at the

same point would be non-zero and the limiting distribution may not

be (even close to) gamma. For example, if the firms could locate only

at x or y where 0 < x < y < 1, then, letting $\mu_x > 0$ and $\mu_y > 0$ denote

the number of firms located at x and at y respectively, μ_x firms would

have market share $C((x+y)/2)/\mu_x$ and μ_y firms would have market share $(1 - C((x+y)/2))/\mu_y$. If all n firms locate at the same point,

each firm's market share would be 1/n.

• Typo on pages 225 and 227: "Gamma(2n, 2n)" should be "Gamma(2, 2n)".

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