The cosine similarity and the Borda rule*

Yoko Kawada[†] April 20, 2015

Abstract

We present a characterization of Borda's ranking method. We show that the Borda ranking maximizes the sum of *cosine similarities* between its ranking and each voter's ranking. We also consider normative properties of the cosine similarity.

Keywords: The Borda rule, Cosine similarity.

JEL Codes: D71, D63.

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[†]Graduate School of Economics, Keio University, Tokyo, 108-8345; ykawada@keio.jp