1
Introduction

2
Background

3

Methods

4

Results

5
Discussion

A

Appendix A

A.1   MATHEMATICAL SYMBOLS AND DEFINITIONS

Symbol	Definition
$A, B, C, ...$	Candidates
$a, b, c, ...$	Voters
$\{a, b, c, ...\}$	The set of all voters
...	The preference of a voter x
...	The ballot of a voter x
$\prec, \succ, \preceq, \succeq$	$A \prec B \Rightarrow A$ is preferred to B, $A \preceq B \Rightarrow A$ is preferred or indifferent to B
$\mathcal{W}(x)$	Social welfare function for a voter x
$\mathcal{I}(h, ...)$	A ballot generator (synthesizer) with some hyper-parameters h
$\mathcal{S}(x)$	The strategy for a voter x
$\mathcal{M}(\{a, b, c, ...\})$	The outcome of a method, M, on a set of ballots.