

Corrigendum to
“Implementation in Adaptive Better-Response Dynamics:
Towards a General Theory of Bounded Rationality in Mechanisms,”
By
Antonio Cabrales and Roberto Serrano
Games and Economic Behavior **73**, (2011), 360-374.¹

The following minor modifications of the material in the section on partial implementability did not make it to the printed version of the paper.

The correct statement of weak quasimonotonicity is this:

An SCC F is *weakly quasimonotonic* whenever for all $\theta, \phi \in \Theta$, there exists $K \neq \emptyset$ such that, if it is true that for every $a \in K \in F(\theta)$ and for every $i \in N$, $a \succ_i^\theta z$ implies that $a \succ_i^\phi z$, we have that $K \subset F(\phi)$.

Given this change, a small adjustment to the proof of Theorem 5 is called for: in the second paragraph of the proof, we should say “let” rather than “let any,” and at the end of the proof, clarify that the set K in the definition of weak quasimonotonicity is the set of outcomes belonging to a recurrent class.

Similarly, the canonical mechanism in the proof of Theorem 6 requires the obvious minor adjustment of replacing $F(\theta)$ with $K_\theta \subset F(\theta)$ in the definition of $\tilde{F}(\theta)$, where K_θ is the set of outcomes to be implemented.

¹We thank Andreas Reischmann for pointing this out to us.