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**From:** jeffrey E. <jeevacation@gmail.com>  
**Sent:** Sunday, March 5, 2017 9:48 PM  
**To:** Joscha Bach  
**Subject:** Re:

Law of large numbers is all that is needed

On Sun, Mar 5, 2017 at 5:46 PM Joscha Bach <[REDACTED]> wrote:

From a cybernetics perspective, there is Ashby's "Good Regulator" theorem, which states that every regulator with enough degrees of freedom will form a model of what it regulates. The Self is perhaps at its core a model of our own internal attention regulation, which leads to a protocol of what we attended to, including acts of assessing that protocol itself.

I am not sure how to relate that to game theory; you may be able to get that without evolutionary competition. However, game theory is probably the way to explain how we evolve submission to norms beyond indirect reciprocity.  
=br class="gmail\_msg">

> On Mar 5, 2017, at 12:12, jeffrey E. <jeevacation@gmail.com <mailto:jeevacation@gmail.com>>; wrote:  
>  
> i wonder in game theory what advantage it gives. . .  
>  
> On Sun, Mar 5, 2017 at 12:11 PM, Joscha Bach <joscha.bach@gmail.com <mailto:josha.bach@gmail.com>> wrote:  
> absolutely. so are truth and meaning  
>  
> Am 05.03.2017 um 11:52 schrieb jeffrey E. <jeevacation@gmail.com <mailto:jeevacation@gmail.com>>:  
>  
>> i is a mental construct that gives an evolutionary advantage=. .  
>>  
>> On Sun, Mar 5, 2017 at 11:29 AM, Joscha Bach <[REDACTED]> wrote:  
>> I believe that I think, but am "I" the agent of thinking=  
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>> On Mar 5, 2017, at 08:34, jeffrey E. <jeevacation@gmail.com <mailto:jeevacation@gmail.com>> wrote:  
>>  
>>> I suggest the expression really should be =quot;I think, therefore I believe I am "  
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