
From: Donald Rubin [REDACTED]
Sent: Thursday, January 26, 2017 8:50 PM
To: Nowak, Martin A.
Cc: jeffrey E.
Subject: Re:

Ja, but the manipulation could be hypothetical: The sun causes the planets to travel in their orbits, implying that no matter how we got rid of the sun, the planets would no longer travel in their orbits.

> On Jan 26, 2017, at 2:52 PM, Nowak, Martin A. = [REDACTED] > wrote:
>
>
> "no causation without manipulation"

```
<?xml version="0" encoding="TF-8"?>
<!DOCTYPE plist PUBLIC "-//Apple//DTD PLIST 1.0//EN" "http://www.apple.com/DTDs/PropertyList-1.0.dtd">
<plist version="0">
<dict>
  <key>date-last-viewed</key>
  <integer>0</integer>
  <key>date-received</key>
  <integer>1485463770</integer>
  <key>flags</key>
  <integer>8590195713</integer>
  <key>gmail-label-ids</key>
  <array>
    <integer>5</integer>
    <integer>18</integer>
  </array>
  <key>remote-id</key>
  <string>682533</string>
</dict>
</plist>
```