The following typo is in the printed version of the paper. This was fixed in the online version as of March 20, 2009. Thanks to Etienne Youga for pointing this out.

In Section 4.4 the equation for the plastic strain update originally stated
\[
\bar{\theta} \leftarrow \theta - \text{sign} (\Delta \kappa) \frac{2\mu}{\mu_e} (|\Delta \kappa| - \Delta \kappa_{\text{max}}).
\]

This has now been corrected to
\[
\bar{\theta} \leftarrow \bar{\theta} + \text{sign} (\Delta \kappa) \frac{2\mu}{\mu_e} (|\Delta \kappa| - \Delta \kappa_{\text{max}}),
\]

which can equivalently be written as
\[
\bar{\theta} \leftarrow \theta - \text{sign} (\Delta \kappa) \frac{2\mu}{\mu_e} \Delta \kappa_{\text{max}}.
\]