Correction to article Variations on an algebraic inequality-MR n.2, 2009 In Variation 2. page 6 instead
"(can be obtained by replacing $(x, y, z)$ in (F2) with $\left(\frac{x}{y+z}+\frac{y}{z+x}+\frac{z}{x+y}\right)$ " must be
(can be obtained by replacing $(x, y, z)$ in (F2) with $\left(\frac{x}{y+z}, \frac{y}{z+x}, \frac{z}{x+y}\right)$

