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# Retraction: l-Arginine Uptake by Cationic Amino Acid Transporter Promotes Intra-Macrophage Survival of *Leishmania donovani* by Enhancing Arginase-Mediated Polyamine Synthesis

Frontiers Editorial Office\*

## A Retraction of the Original Research article

### **l-Arginine Uptake by Cationic Amino Acid Transporter Promotes Intra-Macrophage Survival of *Leishmania donovani* by Enhancing Arginase-Mediated Polyamine Synthesis**

By Mandal A, Das S, Kumar A, Roy S, Verma S, Ghosh AK, Singh R, Abhishek K, Saini S, Sardar AH, Purkait B, Kumar A, Mandal C and Das P (2017). *Front. Immunol.* 8:839. doi: 10.3389/fimmu.2017.00839

Following publication, concerns were raised regarding the integrity of the images in the published figures.

The authors failed to provide a satisfactory explanation during the investigation, which was conducted in accordance with Frontiers' policies. As a result, the data and conclusions of the article have been deemed unreliable and the article has been retracted. The authors do not agree to this retraction.