Corrigendum

Chemopreventive effect of dietary glutamine on colitis-associated colon tumorigenesis in mice

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The authors regret that Figures 4B and 4C previously published in this paper contained errors. We recently found there were incorrect expressions in these figures.

The expression of incidence of adenocarcinoma in GLN group in figure 4B was incorrect, and it should have been indicated as 60% and not 80%. As reported in the text (page 1596), the incidence of adenocarcinoma in GLN-fed mice was clearly presented as 60% (p=0.035).

In addition, due to the mistakenly drawn figure, the indication of the number of adenocarcinoma in figure 4C was incorrect. As shown in figure 4C, the average number of adenocarcinoma in Model and GLN mice were mistakenly expressed as 5.1 and 4.1 respectively, actually there were 3.1 and 2.1 respectively (the numbers of both groups mistakenly had 2 added during the process of drawing).

For the above published paper, the authors wish to apologize and note that Figure 4B and Figure 4C should be updated as attached figures due to our errors in figure production, although these incorrect expressions do not affect the strength of results, evidence and the conclusions.

The authors wish to apologize that these errors were not identified earlier. We appreciate the contributions to this corrigendum from Dr. Susan Tripathi (CCS Associates, Inc.).

Fig. 4. Effect of GLN-enriched diet on the tumor incidence and burden of colonic tumorigenesis. (B) Tumor incidence of UC-associated CRC in animals treated with DSS/AOM and fed with GLN-enriched diet or standard diet. (C) Multiplicity of colonic tumors in animals treated with DSS/AOM and fed with GLN-enriched diet or standard diet. Data are expressed as the means ± SD, *P< 0.05.