

Immunology. In the article "Altered peptide ligands induce quantitatively but not qualitatively different intracellular signals in primary thymocytes" by Lesley A. Smyth, Owen Williams, Russel D. J. Huby, Trisha Norton, Oreste Acuto, Steven C. Ley, and Dimitris Kioussis, which appeared in number 14, July 7, 1998, of *Proc. Natl. Acad. Sci. USA* (95,

8193–8198), the authors wish to note that a mistake was made in the compilation of Fig. 1A. The concentrations of the peptide given on the x axis of the bar chart should read as follows: GAG, 1; NP34, -2, -1, -0, 1; NP4Q, -4, -3, -2, -1, 0, 1; NP68, -5, -4, -3, -2, -1, 0, 1. A corrected figure and its legend are shown below.

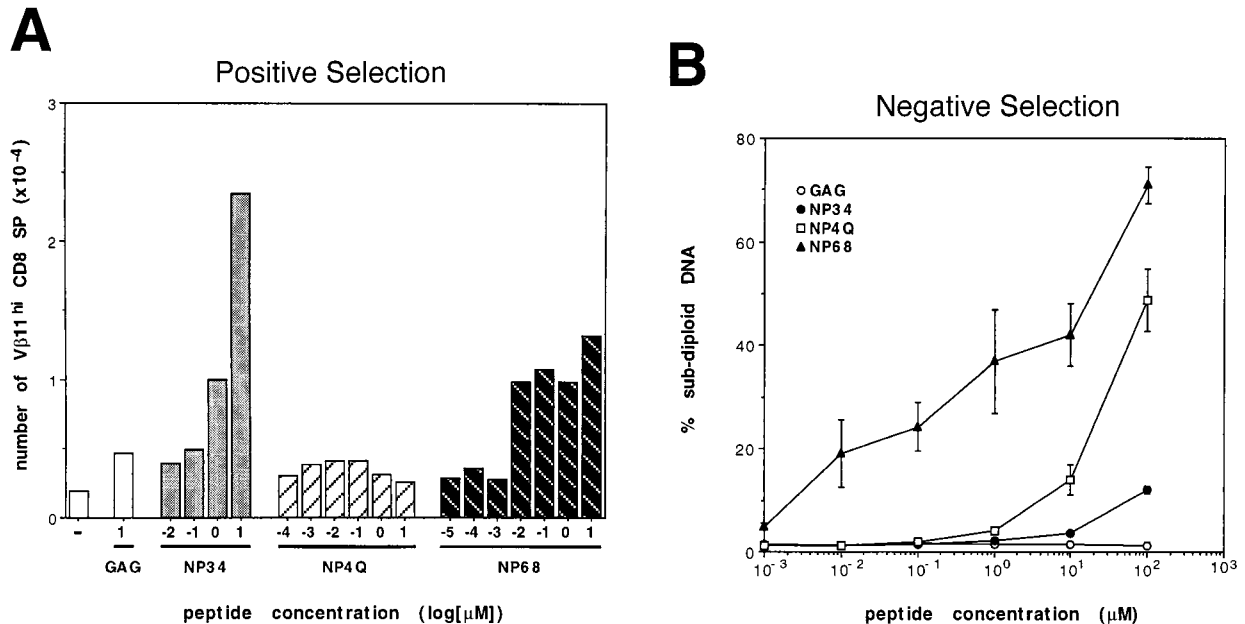


FIG. 1. Positive selection and apoptosis of double-positive thymocytes in response to variant and agonist peptides. (A) Fetal thymic lobes from day 16 F5/TAP1⁰ embryos were cultured for 10 days with the indicated concentrations of the various peptides. Thymocytes were harvested and stained with anti-CD4, anti-CD8, and anti-Vβ11 mAbs. The bar chart shows the absolute number of Vβ11^{hi} CD8⁺ thymocytes produced in each case. Each bar represents the average number from a pool of four individual FTOCs. Positive selection using NP68 and NP34 was seen in three and seven independent experiments, respectively. NP4Q failed to cause any significant positive selection in two independent experiments. (B) Fetal thymic lobes from F5/Rag-1⁰ day 15 embryos were cultured for 4 days in medium alone and then transferred to medium containing different concentrations of NP68, NP34, NP4Q, or GAG peptides. Thymocytes were harvested after 12 hr and stained with anti-CD4 and anti-CD8 mAbs and with 7AAD. The graph depicts the percentage of double-positive thymocytes containing subdiploid DNA. The mean and standard deviations of three fetal thymic lobes are shown for each point.

Developmental Biology. In the article "Differential rescue of visceral and cardiac defects in *Drosophila* by vertebrate *tinman*-related genes" by Maijon Park, Carol Lewis, David Turbay, Amy Chung, Jau-Nian Chen, Sylvia Evans, Roger E. Breitbart, Mark C. Fishman, Seigo Izumo, and Rolf Bodmer, which appeared in number 16, August 4, 1998, of *Proc. Natl. Acad. Sci. USA* (95, 9366–9371), the authors request that the following corrections be noted. In the author line, the first and fourth authors' names should read Maiyon Park and Audrey Chung, and Dr. C. Goridis should be deleted from the reprint request footnote.