Supplementary Figures

Title: Cdk5-mediated inhibition of APC/C-Cdh1 switches on the cyclin D1-Cdk4-pRb pathway causing aberrant S-phase entry of postmitotic neurons

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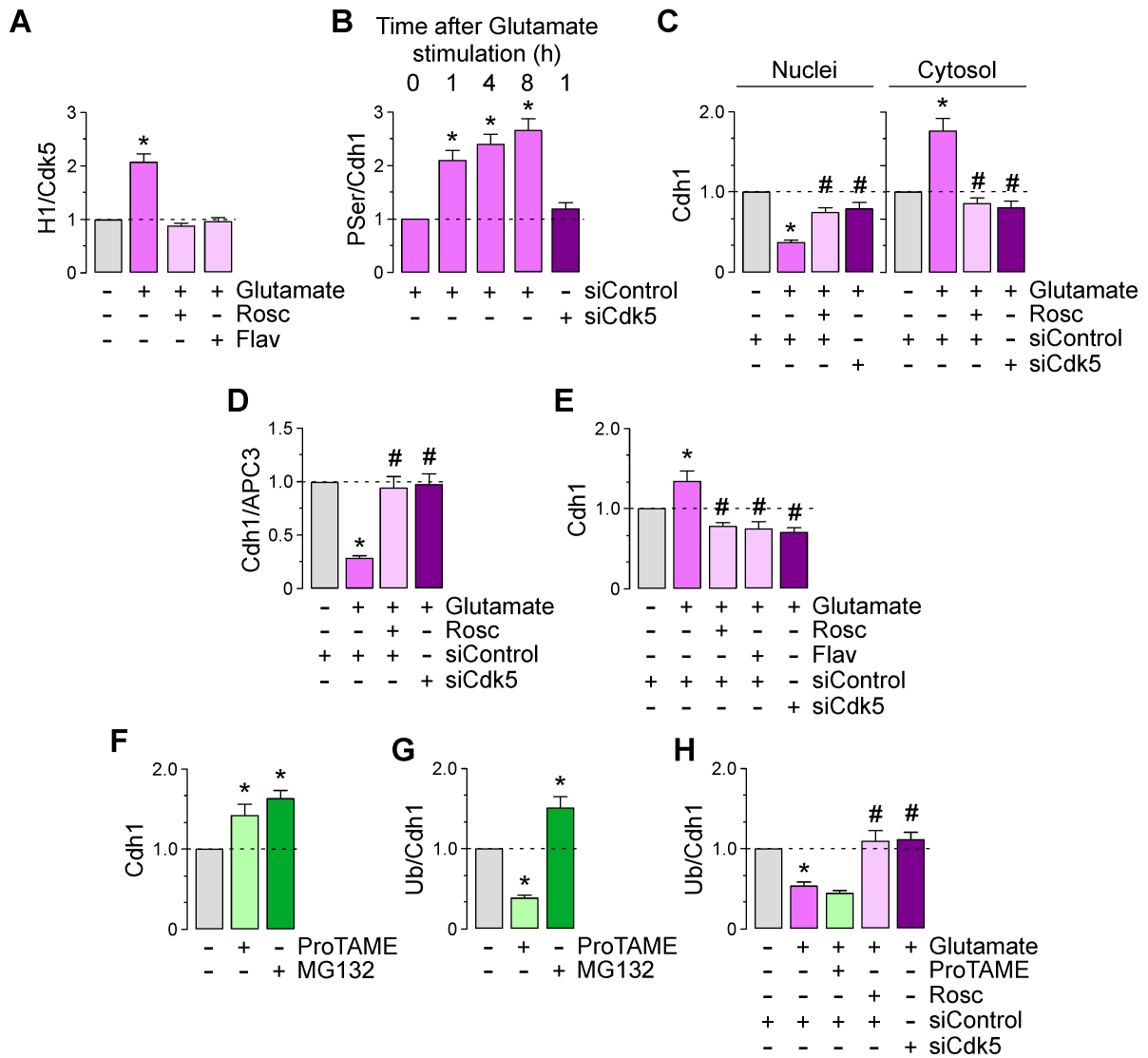Calle Zacarías González, 2
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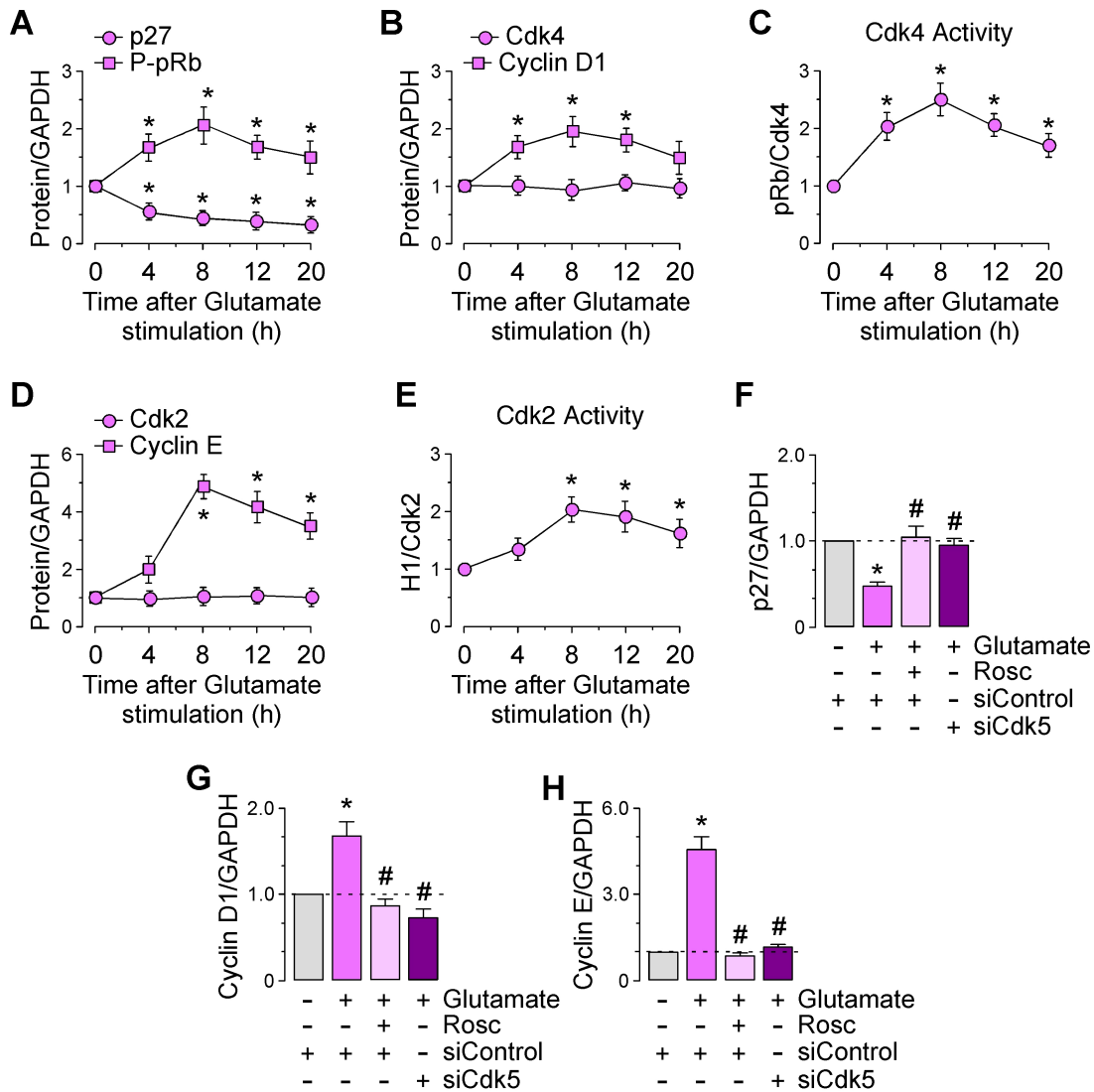Phone: +34 923 294 908
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Supplementary Figure 1. Relative protein abundances quantification from results shown in Figs. 1 and 2. (**A**) Results of the relative quantification of protein abundance of Fig. 1A. (**B**) Results of the relative quantification of protein abundance of Fig. 1B. (**C**) Results of the relative quantification of protein abundance of Fig. 1C. (**D**) Results of the relative quantification of protein abundance of Fig. 1E. (**E**) Results of the relative quantification of protein abundance of Fig. 2A. (**F**) Results of the relative quantification of protein abundance of Fig. 2B. (**G**) Results of the relative quantification of protein abundance of Fig. 2C. (H) Results of the relative quantification of protein abundance of Fig. 2D. Data are expressed as means ± S.E.M. (n= 3 independent experiments). *p<0.05 *versus* untreated neurons. #p<0.05 *versus* Glutamate-treated neurons.

Supplementary Figure 2 - Veas-Perez de Tudela et al

Supplementary Figure 2. Relative protein abundances quantification from results shown in Fig. 3. (**A, B**) Results of the relative quantification of protein abundance of Fig. 3A. (**C**) Results of the relative quantification of protein abundance of Fig. 3B. (**D**) Results of the relative quantification of protein abundance of Fig. 3C. (**E**) Results of the relative quantification of protein abundance of Fig. 3D. (**F, G, H**) Results of the relative quantification of protein abundance of Fig. 3E. Data are expressed as means ± S.E.M. (n= 3 independent experiments). *$p<0.05$ *versus* 0 hours (A-E) or untreated (F-H) neurons. #$p<0.05$ *versus* Glutamate-treated neurons.