

ERRATUM

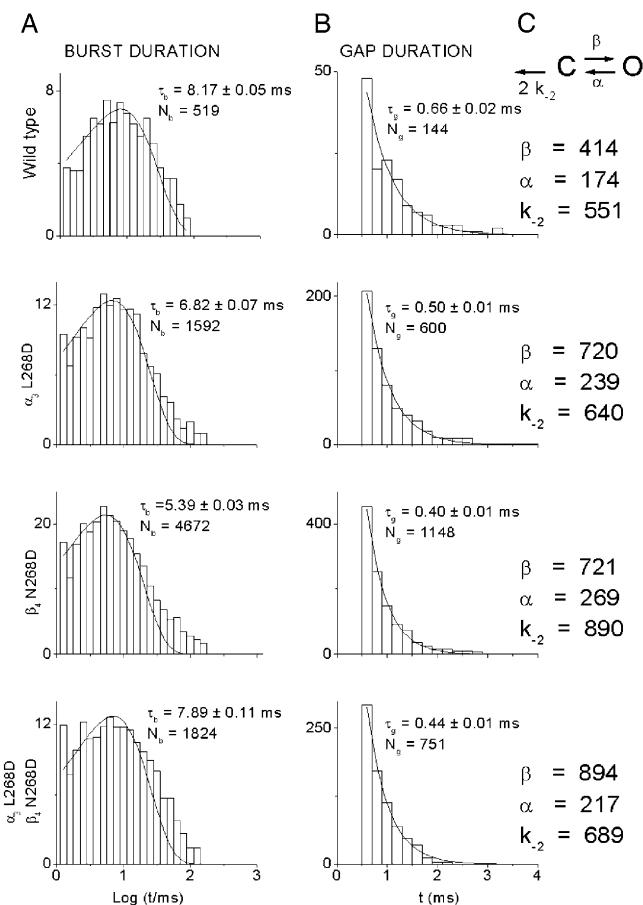
José Carlos Rovira · Francisco Vicente-Agulló  
Antonio Campos-Caro · Manuel Criado  
Francisco Sala · Salvador Sala · Juan José Ballesta

## Gating of $\alpha_3\beta_4$ neuronal nicotinic receptor can be controlled by the loop M2-M3 of both $\alpha_3$ and $\beta_4$ subunits

Published online: 25 November 1999

Eur J Physiol (1999) 439:86–92

The version of Fig. 3 that appears on page 89 is incorrect because a misnamed graphic file containing the wrong figure was sent. The correct version can be seen below.



The online version of the original article can be found at  
<http://dx.doi.org/10.1007/s004249900143>

J.C. Rovira · F. Vicente-Agulló · A. Campos-Caro · M. Criado  
F. Sala · S. Sala · J.J. Ballesta  
Instituto de Neurociencias, Universidad Miguel Hernández,  
Apdo. 18, E-03550 San Juan de Alicante, Spain

J.C. Rovira · F. Sala · J.J. Ballesta  
Departamento de Farmacología, Universidad Miguel Hernández,  
Apdo. 18, E-03550 San Juan de Alicante, Spain

S. Sala (✉)  
Departamento de Fisiología, Universidad Miguel Hernández,  
Apdo. 18, E-03550 San Juan de Alicante, Spain  
e-mail: salvador.sala@umh.es  
Fax: +34-96-5919547

F. Vicente-Agulló · A. Campos-Caro · M. Criado  
Departamento de Neuroquímica, Universidad Miguel Hernández,  
Apdo. 18, E-03550 San Juan de Alicante, Spain

**Fig. 3A–C** Single-channel kinetics burst analysis. Dwell-time histograms of pooled data of five to eight patches corresponding to three to four donors (5-min recordings per patch). **A** Burst duration histograms for each receptor. A logarithmic binning mode and a square root transformation of the number of events are used in all these histograms. Superimposed is the single exponential fit to the data, and the corresponding time constant  $\tau_b$ .  $N_b$  is the total number of bursts in the histogram. **B** Gaps, or closings within burst, duration histograms for each receptor. In these histograms the conventional binning mode and a linear scale for the number of events were used. Superimposed are the single exponential fit and the corresponding time constant  $\tau_g$ .  $N_g$  is the total number of gaps in the histogram. **C** Minimal kinetic model with gating rate constants in  $s^{-1}$