

# Simultaneous impairment of neuronal and metabolic function of mutated gephyrin in a patient with epileptic encephalopathy

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During the process of preparing and submitting a new manuscript, which reports on novel findings regarding the mode of interaction between gephyrin and the glycine receptor, we became aware of a formal mistake. In our publication Dejanovic *et al* (2015) *EMBO Mol Med*, we compared in Fig 6E glycine receptor loop binding between wild-type and G375D gephyrin. Unfortunately, while preparing the figure, we accidentally pulled the incorrect wild-type raw data set for the binding curve and the derived binding parameters of the wild-type gephyrin protein. The

data in this figure were used before in our previous publication Specht *et al* (2011) *EMBO J* (<https://doi.org/10.1038/emboj.2011.276>).

Despite this, the result and differences in binding affinities between mutant G375D and wild-type gephyrin still hold fully true.

We have provided a revised Fig 6E showing a new set of wild-type gephyrin binding data.

The authors apologise for this oversight and any inconvenience it has caused.

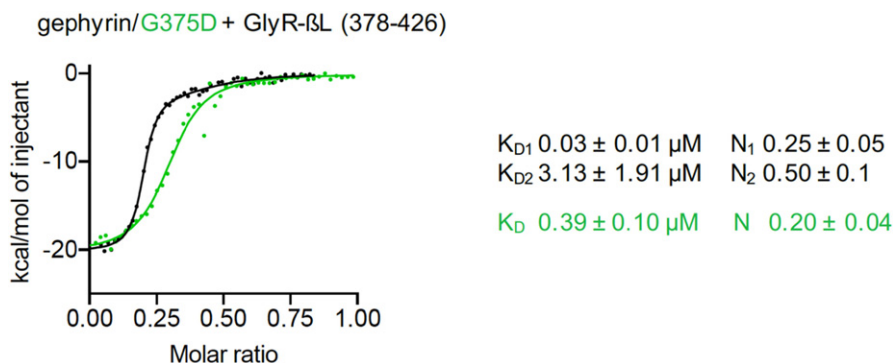


Figure 6E.