**Supplementary File 1.** Allosteric agonist activity of the PAMs on the wild-type GABAB receptor. Intracellular Ca2+ responses mediated by GABA and the indicated PAMs. Data represent the means ± SEM of (n) independent experiments. \*\*\*\* *P* < 0.0001 (one-way *ANOVA* test); N.A.: not applicable; nH: Hill slope.

|  |  |  |  |
| --- | --- | --- | --- |
|  | pEC50 | nH | Emax (% of max GABA response) |
| GABA | 7.39 ± 0.03 (16) | 0.77 ± 0.03 (16) | 97.97 ± 0.61 (16) |
| rac-BHFF | 4.79 ± 0.03 (15) \*\*\*\* | 1.74 ± 0.18 (15) | 68.91 ± 2.44 (15) \*\*\*\* |
| CGP7930 | 4.45 ± 0.17 (4) \*\*\*\* | 3.59 ± 6.07 (4) | 50.98 ± 9.82 (4) \*\*\*\* |
| GS39783 | N.A. | N.A. | N.A. |