|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Immunohistochemistry** | **Cells per section (mean ± SEM)** | | **n (mice)** | **Corresponding Figure** |
| **AP** | **NTS** |
| GFRAL | 22 ± 1 | 21 ± 1 | 4 | Fig 1B  + Suppl Fig 1B |
| *Cck*Cre::eYFP | 67 ± 5 | 175 ± 10 |
| TH | 27 ± 1 | 52 ± 3 |
| GFRAL + *Cck*Cre::eYFP | 13 ± 2 | 7 ± 1 |
| GFRAL + TH | 6 ± 1 | 10 ± 0 |
| *Cck*Cre::eYFP + TH | 8 ± 2 | 11 ± 1 |
| GFRAL+ *Cck*Cre::eYFP + TH | 3 ± 0 | 3 ± 0 |
| GFRAL | 19 ± 2 | 18 ± 1 | 4 | Fig 1B |
| *Prlh*Cre::eYFP | 1 ± 0 | 25 ± 1 |
| GFRAL + *Prlh*Cre::eYFP | 0 ± 0 | 0 ± 0 |
| GFRAL | 20 ± 1 | 20 ± 1 | 4 | Fig 1B |
| *Gcg*Cre::eYFP | 0 ± 0 | 23 ± 2 |
| GFRAL + *Gcg*Cre::eYFP | 0 ± 0 | 0 ± 0 |
| GFRAL | 19 ± 2 | 20 ± 1 | 5 | Suppl Fig 1C |
| *Slc17a6*Cre::eYFP | N/A | N/A |
| GFRAL + *Slc17a6*Cre::eYFP | 10 ± 2 | 4 ± 1 |
| *Cck*Cre::eYFP | N/A | 119 ± 8 | 2 | Suppl Fig 1D |
| GLP-1 | N/A | 13 ± 1 |
| *Cck*Cre::eYFP + GLP-1 | N/A | 2 ± 0 |
| ***In situ* hybridisation** | **AP** | **NTS** | **n (mice)** | **Corresponding Figure** |
| *Gfral* | 25 ± 3 | 19 ± 2 | 3 | Suppl Fig 1A |
| *Cck* | 37 ± 5 | 81 ± 7 |
| *Gfral* + *Cck* | 17 ± 2 | 7 ± 2 |

LUCKMAN eLife - Supplementary File 1