|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Fluorescence Values** | | |  |
| **HMP (μM)** | Replicate 1 | Replicate 2 | Replicate 3 | Average |
| 0 | 625 | 696 | 927 | 749 |
| 0.032 | 795 | 851 | 782 | 809 |
| 0.1 | 934 | 872 | 741 | 849 |
| 0.32 | 982 | 1024 | 656 | 887 |
| 1 | 2575 | 1956 | 2378 | 2303 |
| 3.2 | 5396 | 4465 | 6045 | 5302 |
| 10 | 6118 | 7823 | 6938 | 6960 |
| 32 | 7797 | 8545 | 8473 | 8272 |

Fluorescence values used to generate the plot in Fig. 2C. See the legend to Fig. 2C and the Materials and methods section for additional details.