**Figure 5-source data 1**

**Data for Figure 5–figure supplement 2**

**Distance between the **-carbon atoms of Tyr177 and Asn419 in crystal structures of the M2 receptor.** The values shown in the table also are plotted in Figure 5- figure supplement 2.

|  |  |
| --- | --- |
| Structure | Cα-Y177–Cα-N419  (Å) |
|  |  |
| 3UON.pdb (Haga et al., 2012) | 14.15 |
| 4MQS.pdb (Kruse et al., 2013) | 13.38 |
| 4MQT.pdb (Kruse et al., 2013) | 11.62 |
|  |  |

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