| Spike Rate  | 90% Effective          |   |   |              |    |    |
|---|------------------------|---|---|--------------|----|----|
|   | 5                      | 0 | 5 | 10           | 15 | 20 |
| 0.5 bGluA1  | -                      |   |   | 10           | 45 |    |
| CamK Gate - 9- 9- 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - | 5                      | 0 | 5 | 10           | 15 | 20 |
|   | 5<br>×10 <sup>-3</sup> | 0 | 5 | 10           | 15 | 20 |
|   | -                      | 0 |   | 10           | 15 | 1  |
| CaN Gate % Beta 0.0 0.0 0.0                       | 5                      | 0 | 5 | 10           | 15 | 20 |
|   | 5<br>×10 <sup>-5</sup> | 0 | 5 | 10           | 15 | 20 |
|   | _                      |   |   | _            |    |    |
| -:  | 5                      | 0 | 5 | 10<br>T (hr) | 15 | 20 |