**S1 Table. Primary validation of splice active compounds (cardenolides).**

|  |  |  |
| --- | --- | --- |
| **Compound** | **MW [g/mol]** | **PubChem CID** |
| k-Strophanthidola | 406.51 | 544146 |
| Gitoxigenin | 390.51 | 348482 |
| Digitoxigenin 3-acetate | 416.55 | 10916723 |
| Digoxigenin | 390.51 | 15478 |
| Oleandrin | 576.72 | 11541511 |
| Frugosidea | 536.65 | 120728 |
| AC1NQ5IBa | 448.55 | 5215651 |
| Digitoxigenin | 374.51 | 4369270 |
| Cymarol | 550.68 | 574664 |
| AC1NOXXW | 590.79 | 5096228 |

a not commercially available at the time of investigation