**Guide-Seq**

**Replicate-1**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sample name | Index-2 | Index-1 | Index-2 sequence on | Index-1 on P7 end  |
| Unmodified (+) | A02 | P701+P702+P703+P704 | CTCTCTAT | TCGCCTTA+CTAGTACG+TTCTGCCT+GCTCAGGA |
| TEG (+) | A10 | ACTGATGG |
|  |  |  |  |  |
| Unmodified (-) | A02 | P705+P706+P707+P708 | CTCTCTAT | AGGAGTCC+CATGCCTA+GTAGAGAG+CCTCTCTG |
| TEG (-) | A10 | ACTGATGG |

**Replicate-2:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sample name | Index-2 | Index-1 | Index-2 sequence on | Index-1 on P7 end  |
| Unmodified (+) | A02 | P701+P702+P703+P704 | CTCTCTAT | TCGCCTTA+CTAGTACG+TTCTGCCT+GCTCAGGA |
| TEG (+) | A10 | ACTGATGG |
|  |  |  |  |  |
| Unmodified (-) | A02 | P705+P706+P707+P708 | CTCTCTAT | AGGAGTCC+CATGCCTA+GTAGAGAG+CCTCTCTG |
| TEG (-) | A10 | ACTGATGG |