**Supplementary File 2. List of target-specific sequences for guide RNAs used in CRISPR / Cas9 genome editing experiments**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Target** | **Figure** | **Target-specific guide sequence (5’ to 3’)** | **Coordinates** | **Guide name** |
| *dpy-10* | 6 | GCUACCAUAGGCACCACGAG | II: 6711193..6711212 | crispr\_bf32 |
|  |  |  |  |  |
| *fox-1* | 6 | GAAGUGGUGGCGAGCGUGGA | X: 2456032..2456051 | crispr\_bf66 |
| *fox-1* | 6 | UCGAUUUACUCCGUAUUGAG | X: 2446074..2446093 | crispr\_bf67 |
|  |  |  |  |  |
| *xol-1* | 6 | GAAUGAGCCGUCAUAUAUGC | X: 8042727..8042746 | crispr\_bf68 |
| *xol-1* | 6 | UAGCUAUUGCUACUGAAUCA | X: 8043398..8043417 | crispr\_bf69 |
|  |  |  |  |  |