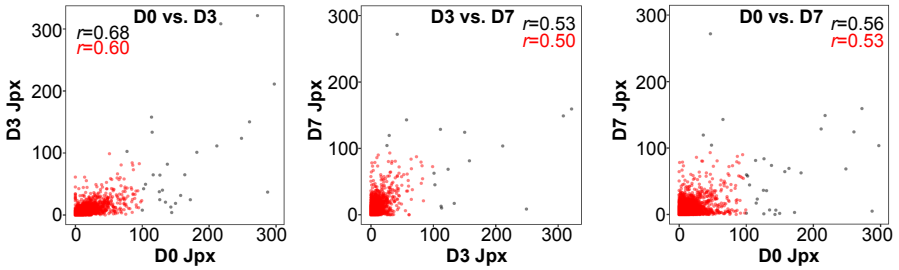
**A**

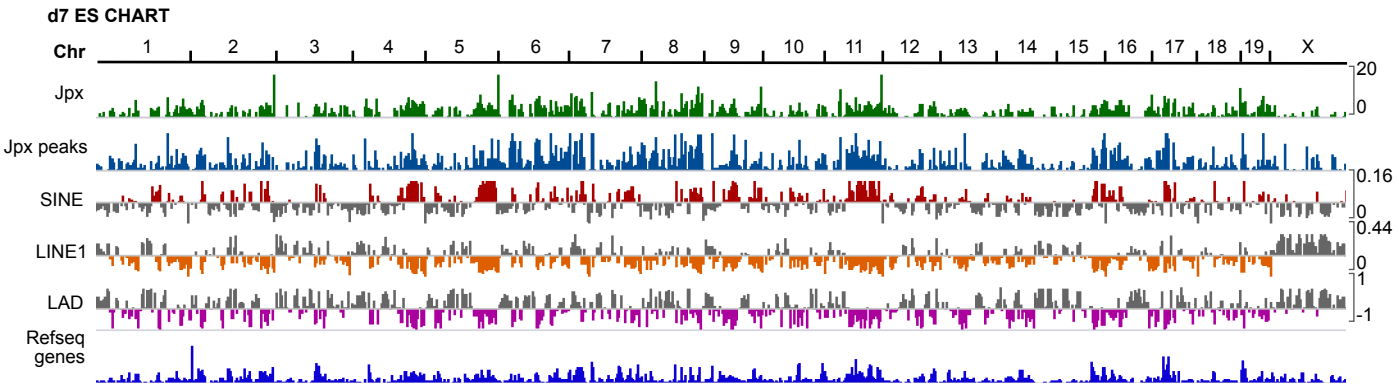
| | Jpx | AS | No RNaseH |
|---|---|---|---|
| Rep1 d0 | 9,761 | 309 | 419 |
| Rep1 d3 | 2,913 | 12 | 75 |
| Rep1 d7 | 5,451 | 229 | 1,061 |
| Rep2 d0 | 9,719 | 64 | 200 |
| Rep2 d3 | 2,539 | 23 | 73 |
| Rep2 d7 | 4,767 | 214 | 77 |
| Rep3 d7 | 3,516 | 70 | 165 |

Number of peaks

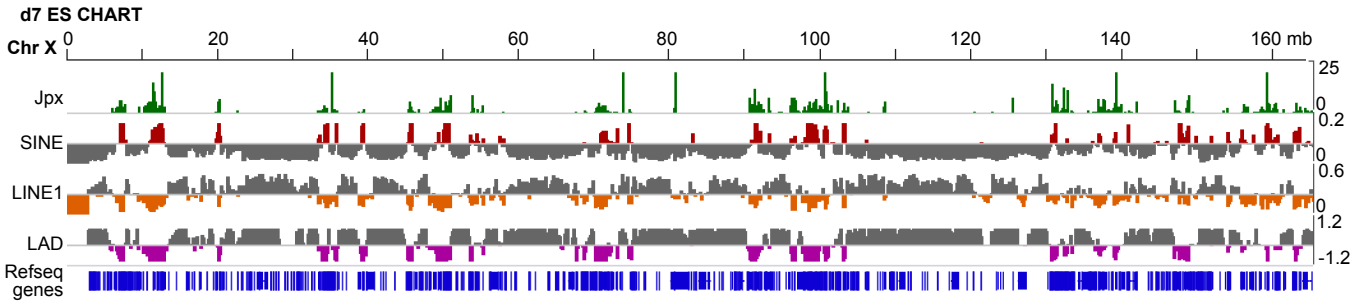
**B**




**C**




**D**




**E**

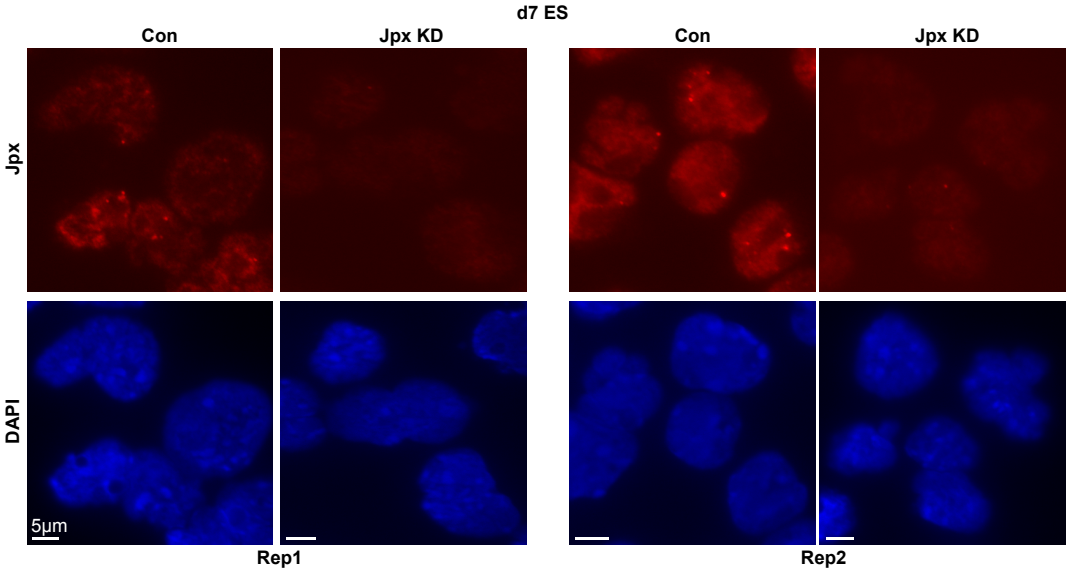



Figure S2