Supplemental Table S6. Known heterochromatin recruitment sites

| Chromosome | Start   | End     | Name    | Reference             |
|------------|---------|---------|---------|-----------------------|
| I          | 64559   | 66980   | Region 1| Wang, J. eLife, 2015 |
| I          | 241008  | 247574  | Region 2| Wang, J. eLife, 2015 |
| I          | 578392  | 581553  | Region 3| Wang, J. eLife, 2015 |
| I          | 1024002 | 1029993 | Region 4| Wang, J. eLife, 2015 |
| I          | 1892505 | 1896752 | Region 5| Wang, J. eLife, 2015 |
| I          | 2442000 | 2452000 | Region 6| Wang, J. eLife, 2015 |
| I          | 2517000 | 2527000 | Region 7| Wang, J. eLife, 2015 |
| I          | 3646000 | 3650000 | Region 8| Wang, J. eLife, 2015 |
| I          | 3726000 | 3730000 | Region 9| Wang, J. eLife, 2015 |
| I          | 4529389 | 4531031 | Region 10| Wang, J. eLife, 2015 |
| I          | 4530000 | 4540000 | Region 11| Wang, J. eLife, 2015 |
| I          | 4642000 | 4652000 | Region 12| Wang, J. eLife, 2015 |
| I          | 4648000 | 4656000 | Region 13| Wang, J. eLife, 2015 |
| II         | 350692  | 352369  | Region 14| Wang, J. eLife, 2015 |
| II         | 892000  | 904000  | Region 15| Wang, J. eLife, 2015 |
| II         | 1309072 | 1311834 | Region 16| Wang, J. eLife, 2015 |
| II         | 1473125 | 1475285 | Region 17| Wang, J. eLife, 2015 |
| II         | 1863000 | 1871000 | Region 18| Wang, J. eLife, 2015 |
| II         | 2196424 | 2202652 | Region 19| Wang, J. eLife, 2015 |
| II         | 2335176 | 2337787 | Region 20| Wang, J. eLife, 2015 |
| II         | 3622580 | 3628658 | Region 21| Wang, J. eLife, 2015 |
| II         | 3668000 | 3678000 | Region 22| Wang, J. eLife, 2015 |
| II         | 3682000 | 3688000 | Region 23| Wang, J. eLife, 2015 |
| II         | 4252276 | 4255310 | Region 24| Wang, J. eLife, 2015 |
| III        | 275261  | 277340  | Region 25| Wang, J. eLife, 2015 |
| III        | 386020  | 390514  | Region 26| Wang, J. eLife, 2015 |
| III        | 1034000 | 1042000 | Region 27| Wang, J. eLife, 2015 |
| III        | 1451701 | 1457855 | Region 28| Wang, J. eLife, 2015 |
| III        | 2364000 | 2372000 | Region 29| Wang, J. eLife, 2015 |
| I          | 578000  | 582000  | Island 1 | Zofall, M. Science, 2012 |
| I          | 2447000 | 2449000 | Island 2 | Zofall, M. Science, 2012 |
| I          | 2521000 | 2525000 | Island 3 | Zofall, M. Science, 2012 |
| I          | 3647000 | 3651000 | Island 4 | Zofall, M. Science, 2012 |
| I          | 3727000 | 3730000 | Island 5 | Zofall, M. Science, 2012 |
| I          | 4534000 | 4540000 | Island 6 | Zofall, M. Science, 2012 |
| I          | 4653000 | 4656000 | Island 7 | Zofall, M. Science, 2012 |
| II         | 898000  | 903000  | Island 8 | Zofall, M. Science, 2012 |
| II         | 1472000 | 1479000 | Island 9 | Zofall, M. Science, 2012 |
| II         | 1551000 | 1554000 | Island 10| Zofall, M. Science, 2012 |
| II         | 1670000 | 1680000 | Island 11| Zofall, M. Science, 2012 |
| II         | 1692000 | 1698000 | Island 12| Zofall, M. Science, 2012 |
| II         | 1869000 | 1873000 | Island 13| Zofall, M. Science, 2012 |
| II         | 2199000 | 2202000 | Island 14| Zofall, M. Science, 2012 |
| II         | 2338000 | 2342000 | Island 15| Zofall, M. Science, 2012 |
| II         | 3628000 | 3631000 | Island 16| Zofall, M. Science, 2012 |
| II         | 3640000 | 3642000 | Island 17| Zofall, M. Science, 2012 |
| III        | 958000  | 968000  | Island 18| Zofall, M. Science, 2012 |
| Island | Start Location | End Location | Source | Year |
|--------|----------------|--------------|--------|------|
| Island 19 | 1036000 | 1040000 | Zofall, M. Science, 2012 |
| Island 20 | 2369000 | 2371000 | Zofall, M. Science, 2012 |
| Island 21 | 2422000 | 2424000 | Zofall, M. Science, 2012 |
| HOOD-1 | 1465847 | 1469848 | Yamanaka, S. Nature, 2013 |
| HOOD-2 | 1564163 | 1568414 | Yamanaka, S. Nature, 2013 |
| HOOD-3 | 2544835 | 2561773 | Yamanaka, S. Nature, 2013 |
| HOOD-4 | 2927156 | 2941954 | Yamanaka, S. Nature, 2013 |
| HOOD-5 | 2977013 | 2988899 | Yamanaka, S. Nature, 2013 |
| HOOD-6 | 2994807 | 3009469 | Yamanaka, S. Nature, 2013 |
| HOOD-7 | 3361499 | 3365727 | Yamanaka, S. Nature, 2013 |
| HOOD-8 | 3736902 | 3743575 | Yamanaka, S. Nature, 2013 |
| HOOD-9 | 3996353 | 4000615 | Yamanaka, S. Nature, 2013 |
| HOOD-10 | 4022326 | 4026545 | Yamanaka, S. Nature, 2013 |
| HOOD-11 | 5069824 | 5083205 | Yamanaka, S. Nature, 2013 |
| HOOD-12 | 5191103 | 5195325 | Yamanaka, S. Nature, 2013 |
| HOOD-13 | 5195656 | 5199909 | Yamanaka, S. Nature, 2013 |
| HOOD-14 | 5234000 | 5250176 | Yamanaka, S. Nature, 2013 |
| HOOD-15 | 91600 | 101684 | Yamanaka, S. Nature, 2013 |
| HOOD-16 | 347505 | 354250 | Yamanaka, S. Nature, 2013 |
| HOOD-17 | 898107 | 902233 | Yamanaka, S. Nature, 2013 |
| HOOD-18 | 1812684 | 1816937 | Yamanaka, S. Nature, 2013 |
| HOOD-19 | 1965175 | 1969519 | Yamanaka, S. Nature, 2013 |
| HOOD-20 | 2126590 | 2128479 | Yamanaka, S. Nature, 2013 |
| HOOD-21 | 4414469 | 4418768 | Yamanaka, S. Nature, 2013 |
| HOOD-22 | 4442538 | 4449562 | Yamanaka, S. Nature, 2013 |
| HOOD-23 | 173841 | 176400 | Yamanaka, S. Nature, 2013 |
| HOOD-24 | 254411 | 256353 | Yamanaka, S. Nature, 2013 |
| HOOD-25 | 778123 | 782331 | Yamanaka, S. Nature, 2013 |
| HOOD-26 | 1047657 | 1056145 | Yamanaka, S. Nature, 2013 |
| HOOD-27 | 1168500 | 1176000 | Yamanaka, S. Nature, 2013 |
| HOOD-28 | 1179500 | 1182650 | Yamanaka, S. Nature, 2013 |
| HOOD-29 | 1196050 | 1196500 | Yamanaka, S. Nature, 2013 |
| HOOD-30 | 1763512 | 1775613 | Yamanaka, S. Nature, 2013 |
| HOOD-31 | 2320230 | 2324503 | Yamanaka, S. Nature, 2013 |