**Table S2. Multiple chromosome walk.**

A.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Round** | **Start (hg19)** | **End (hg19)** | **Size (kb)** | **Number of oligos** | **Average # of localizations/cluster\*** |
| 5 | 120,000,000 | 120,250,000 | 250 | 864 | 558 |
| 6 | 120,250,000 | 120,500,000 | 250 | 989 | 652 |
| 7 | 120,500,000 | 120,750,000 | 250 | 684 | 513 |
| 8 | 120,750,000 | 121,000,000 | 250 | 547 | 198 |

B.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Round** | **Start (hg19)** | **End (hg19)** | **Size (kb)** | **Number of oligos** | **Average # of localizations/cluster\*** |
| 6 | 150,000,000 | 150,500,000 | 500 | 2,524 | 1,503 |
| 7 | 150,500,000 | 151,000,000 | 500 | 3,467 | 2,320 |
| 8 | 151,000,000 | 151,500,000 | 500 | 2,511 | 878 |