|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Table S2. Crossover events in LtKub-SAT x LtL747-HYG/MA37-NEO hybrids** | | | | | |
| **Progeny clone** | **Total**  **recombinations** | | **Single crossovers** | **Double crossovers** | **Triple crossovers** |
| KL\_10a | 21 |  | 15 | 3 | 0 |
| KL\_2a | 24 |  | 17 | 2 | 1 |
| KL\_3a | 18 |  | 16 | 1 | 0 |
| KL\_4a | 23 |  | 19 | 2 | 0 |
| KL\_5a | 30 |  | 14 | 5 | 2 |
| KL\_7a | 20 |  | 14 | 3 | 0 |
| KL\_8a | 25 |  | 19 | 3 | 0 |
| KL\_9a | 17 |  | 15 | 1 | 0 |
| Average | 22.2 |  | 16.1 | 2.5 | 0.3 |
|  |  |  |  |  |  |
| KM\_10a | 32 |  | 16 | 8 |  |
| KM\_11a | 21 |  | 9 | 6 |  |
| KM\_12a | 17 |  | 9 | 4 |  |
| KM\_1a | 22 |  | 13 | 3 | 1 |
| KM\_2a | 21 |  | 12 | 3 | 1 |
| KM\_3a | 21 |  | 12 | 3 | 1 |
| KM\_4a | 23 |  | 6 | 7 | 1 |
| KM\_5a | 27 |  | 7 | 7 | 2 |
| KM\_6a | 15 |  | 7 | 4 |  |
| Average | 22.1 |  | 10.1 | 5 | 1.2 |

KL clones: LtKub-SAT x LtL747-HYG**;** KM clones: LtKub-SAT x LtMA37-NEO