Table S3: Bias for the maize allele grouped by inbred line for the three tissues in the CCT-ABC gene list.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Maize Inbred** | **CCT Group** | **Tissue** | **Teosinte Bias** | **No Bias** | **Maize Bias** | **M:T Ratio** |
| B73 | ABC | Eara | 569 | 1 | 975 | 1.713533 |
| CML103 | 661 | 6 | 839 | 1.269289 |
| Ki3 | 602 | 5 | 915 | 1.519934 |
| Mo17 | 605 | 12 | 845 | 1.396694 |
| Oh43 | 594 | 1 | 949 | 1.597643 |
| W22 | 640 | 4 | 889 | 1.389063 |
| non-B73 | 606 | 0 | 939 | 1.549505 |
| B73 | ABC | Leafb | 466 | 0 | 861 | 1.847639 |
| CML103 | 570 | 6 | 711 | 1.247368 |
| Ki3 | 506 | 5 | 795 | 1.571146 |
| Mo17 | 496 | 4 | 785 | 1.582661 |
| Oh43 | 478 | 0 | 846 | 1.769874 |
| W22 | 507 | 2 | 809 | 1.595660 |
| non-B73 | 505 | 0 | 822 | 1.627722 |
| B73 | ABC | Stemc | 524 | 0 | 847 | 1.616412 |
| CML103 | 582 | 7 | 739 | 1.269759 |
| Ki3 | 555 | 2 | 793 | 1.428829 |
| Mo17 | 520 | 4 | 806 | 1.550000 |
| Oh43 | 512 | 1 | 857 | 1.673828 |
| W22 | 546 | 1 | 814 | 1.490842 |
| non-B73 | 545 | 0 | 826 | 1.515596 |

a Fisher’s exact test for B73 versus cumulative non-B73 ratio, p = 0.1824.

b Fisher’s exact test for B73 versus cumulative non-B73 ratio, p = 0.1256.

c Fisher’s exact test for B73 versus cumulative non-B73 ratio, p = 0.4332.