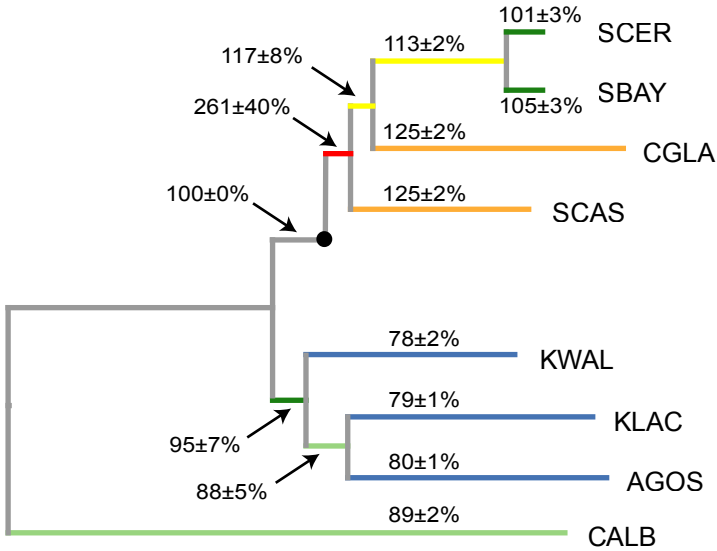
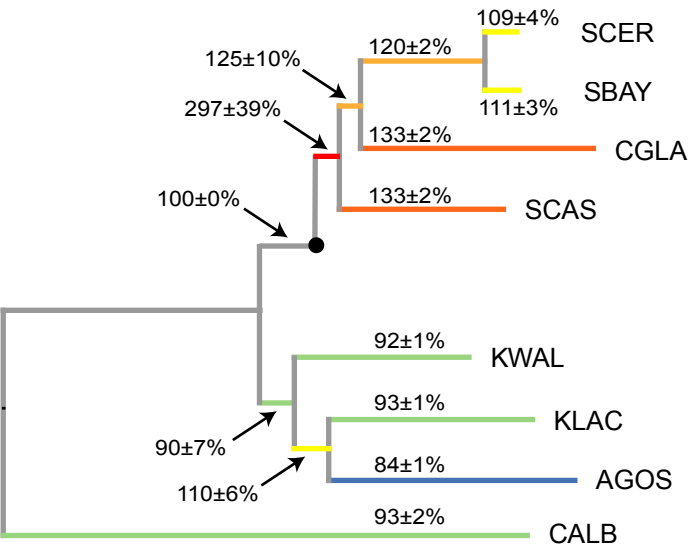


A
No column matching.



Number of amino acid sites in A2': 33,720 (100%)
Median rate of post-WGD evolution: 117%
Median rate of pre-WGD evolution: 80%

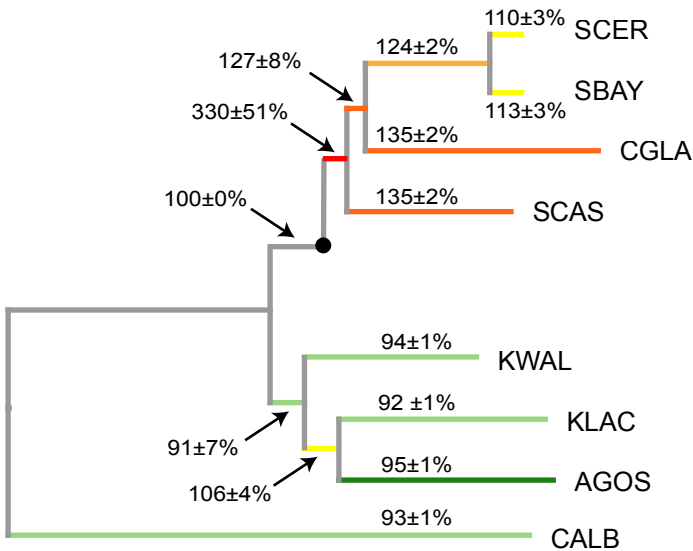
B
Column matching for amino acid residues in 2 non-WGD taxa (*K. waltii* and *K. lactis*).



Number of amino acid sites in A2': 33,720 (100%)
Median rate of post-WGD evolution: 125%
Median rate of pre-WGD evolution: 92%

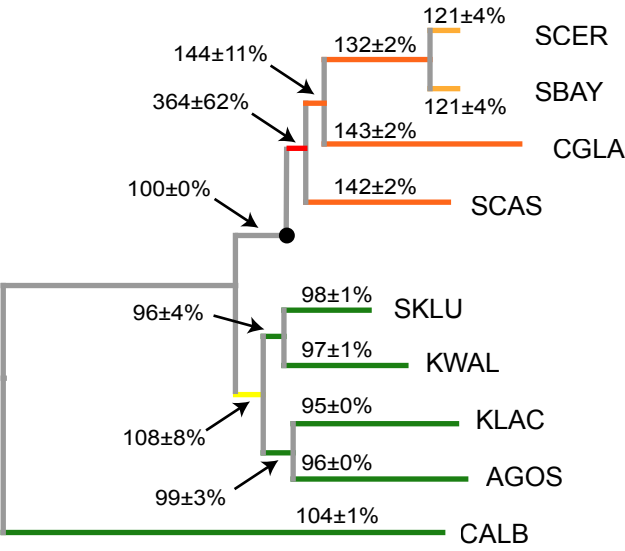


C
Column matching for amino acid residues in 3 non-WGD taxa (*K. waltii*, *K. lactis* and *A. gossypii*).



Number of amino acid sites in A2': 33,619 (99.7%)
Median rate of post-WGD evolution: 127%
Median rate of pre-WGD evolution: 94%

D
Column matching for amino acid residues in 4 non-WGD taxa (*K. waltii*, *K. lactis*, *A. gossypii* and *S. kluyveri*).



Number of amino acid sites in A2': 28,034 (93.7%)
Median rate of post-WGD evolution: 144%
Median rate of pre-WGD evolution: 97%

Figure S1
Scannell and Wolfe