|  |  |  |
| --- | --- | --- |
| **Table S2 Collinear pairs of *MYB* genes between Walunt and Arabidopsis** | | |
| **Walunt gene ID** | **Renamed ID** | **Arabidopsis gene ID** |
| JreChr15G10238.mrna1 | JrMYB001 | At-rna-NM\_101808.5 |
| JreChr01G11382.mrna1 | JrMYB055 | At-rna-NM\_112561.5 |
| JreChr01G11515.mrna1 | JrMYB013 | At-rna-NM\_001338532.1 |
| JreChr01G12468.mrna1 | JrMYB041 | At-rna-NM\_202404.2 |
| JreChr01G13453.mrna1 | JrMYB004 | At-rna-NM\_129386.3 |
| JreChr01G12922.mrna1 | JrMYB052 | At-rna-NM\_106181.2 |
| JreChr01G13149.mrna1 | JrMYB003 | At-rna-NM\_001339565.1 |
| JreChr02G10473.mrna1 | JrMYB053 | At-rna-NM\_112561.5 |
| JreChr06G11224.mrna1 | JrMYB008 | At-rna-NM\_101808.5 |
| JreChr02G11145.mrna1 | JrMYB037 | At-rna-NM\_202404.2 |
| JreChr02G11947.mrna1 | JrMYB058 | At-rna-NM\_114845.5 |
| JreChr05G10601.mrna1 | JrMYB021 | At-rna-NM\_001335077.1 |
| JreChr05G10679.mrna1 | JrMYB011 | At-rna-NM\_001335088.1 |
| JreChr05G11003.mrna1 | JrMYB026 | At-rna-NM\_105439.3 |
| JreChr05G12365.mrna1 | JrMYB024 | At-rna-NM\_103844.3 |
| JreChr05G12459.mrna1 | JrMYB019 | At-rna-NM\_127736.4 |
| JreChr07G12340.mrna1 | JrMYB020 | At-rna-NM\_119343.4 |
| JreChr06G11297.mrna1 | JrMYB022 | At-rna-NM\_112793.1 |
| JreChr06G10605.mrna1 | JrMYB047 | At-rna-NM\_001084329.1 |
| JreChr10G11470.mrna1 | JrMYB023 | At-rna-NM\_129584.2 |
| JreChr06G12209.mrna1 | JrMYB029 | At-rna-NM\_001335077.1 |
| JreChr07G10252.mrna1 | JrMYB051 | At-rna-NM\_001337525.1 |
| JreChr07G10679.mrna1 | JrMYB034 | At-rna-NM\_001202884.1 |
| **Walunt gene ID** | **Renamed ID** | **Arabidopsis gene ID** |
| JreChr07G11600.mrna1 | JrMYB017 | At-rna-NM\_104603.3 |
| JreChr08G12189.mrna1 | JrMYB033 | At-rna-NM\_119343.4 |
| JreChr09G11680.mrna1 | JrMYB018 | At-rna-NM\_129386.3 |
| JreChr10G10958.mrna1 | JrMYB042 | At-rna-NM\_001342908.1 |
| JreChr10G10982.mrna1 | JrMYB040 | At-rna-NM\_001202764.1 |
| JreChr14G11607.mrna1 | JrMYB045 | At-rna-NM\_001345359.1 |
| JreChr16G10888.mrna1 | JrMYB046 | At-rna-NM\_102366.4 |
| JreChr10G11674.mrna1 | JrMYB060 | At-rna-NM\_129662.4 |
| JreChr10G12069.mrna1 | JrMYB035 | At-rna-NM\_116696.2 |
| JreChr11G12655.mrna1 | JrMYB007 | At-rna-NM\_179574.3 |
| JreChr14G11402.mrna1 | JrMYB044 | At-rna-NM\_001203637.1 |
| JreChr14G11465.mrna1 | JrMYB009 | At-rna-NM\_129584.2 |
| JreChr15G11588.mrna1 | JrMYB032 | At-rna-NM\_125193.4 |
| JreChr16G10244.mrna1 | JrMYB049 | At-rna-NM\_103794.3 |
| JreChr16G10640.mrna1 | JrMYB031 | At-rna-NM\_125193.4 |
| JreChr16G11045.mrna1 | JrMYB048 | At-rna-NM\_106181.2 |
| JreChr09G12000.mrna1 | JrMYB061 | At-rna-NM\_129662.4 |
| JreChr13G12042.mrna1 | JrMYB062 | At-rna-NM\_001339273.1 |
| JreChr13G10354.mrna1 | JrMYB064 | At-rna-NM\_130006.3 |
| JreChr13G11713.mrna1 | JrMYB065 | At-rna-NM\_001203637.1 |
| JreChr05G10614.mrna1 | JrMYB069 | At-rna-NM\_103882.4 |
| JreChr03G12684.mrna1 | JrMYB070 | At-rna-NM\_001335680.1 |
| JreChr06G11544.mrna1 | JrMYB071 | At-rna-NM\_103882.4 |
| JreChr09G12233.mrna1 | JrMYB074 | At-rna-NM\_001125095.2 |
| **Walunt gene ID** | **Renamed ID** | **Arabidopsis gene ID** |
| JreChr04G11822.mrna1 | JrMYB077 | At-rna-NM\_001335680.1 |
| JreChr06G11206.mrna1 | JrMYB078 | At-rna-NM\_001204032.1 |
| JreChr11G10352.mrna1 | JrMYB080 | At-rna-NM\_124110.4 |
| JreChr02G11728.mrna1 | JrMYB081 | At-rna-NM\_129364.4 |
| JreChr02G11160.mrna1 | JrMYB082 | At-rna-NM\_105933.3 |
| JreChr04G11042.mrna1 | JrMYB083 | At-rna-NM\_104301.2 |
| JreChr12G10484.mrna1 | JrMYB084 | At-rna-NM\_124110.4 |
| JreChr04G11180.mrna1 | JrMYB085 | At-rna-NM\_125067.4 |
| JreChr03G11982.mrna1 | JrMYB086 | At-rna-NM\_125067.4 |
| JreChr05G12209.mrna1 | JrMYB087 | At-rna-NM\_124644.5 |
| JreChr06G10494.mrna1 | JrMYB088 | At-rna-NM\_105669.3 |
| JreChr01G12502.mrna1 | JrMYB089 | At-rna-NM\_105933.3 |
| JreChr01G13386.mrna1 | JrMYB090 | At-rna-NM\_129365.4 |
| JreChr15G11027.mrna1 | JrMYB091 | At-rna-NM\_103794.3 |
| JreChr01G12607.mrna1 | JrMYB092 | At-rna-NM\_112506.4 |
| JreChr05G10390.mrna1 | JrMYB093 | At-rna-NM\_105669.3 |
| JreChr01G13876.mrna1 | JrMYB096 | At-rna-NM\_001331278.1 |
| JreChr11G12219.mrna1 | JrMYB097 | At-rna-NM\_106142.3 |
| JreChr16G10755.mrna1 | JrMYB098 | At-rna-NM\_120937.5 |
| JreChr15G11793.mrna1 | JrMYB099 | At-rna-NM\_102019.4 |
| JreChr02G11238.mrna1 | JrMYB100 | At-rna-NM\_112506.4 |
| JreChr13G11465.mrna1 | JrMYB101 | At-rna-NM\_111894.3 |
| JreChr09G12635.mrna1 | JrMYB102 | At-rna-NM\_117737.5 |
| JreChr02G12307.mrna1 | JrMYB103 | At-rna-NM\_180129.4 |
| JreChr09G11200.mrna1 | JrMYB104 | At-rna-NM\_111794.4 |
| **Walunt gene ID** | **Renamed ID** | **Arabidopsis gene ID** |
| JreChr09G11582.mrna1 | JrMYB105 | At-rna-NM\_125280.4 |
| JreChr09G11558.mrna1 | JrMYB106 | At-rna-NM\_129365.4 |
| JreChr06G11238.mrna1 | JrMYB107 | At-rna-NM\_202953.1 |
| JreChr10G12190.mrna1 | JrMYB108 | At-rna-NM\_117737.5 |
| JreChr07G11237.mrna1 | JrMYB109 | At-rna-NM\_128921.6 |
| JreChr13G11920.mrna1 | JrMYB111 | At-rna-NM\_129365.4 |
| JreChr16G10498.mrna1 | JrMYB112 | At-rna-NM\_123085.3 |
| JreChr14G11553.mrna1 | JrMYB113 | At-rna-NM\_129365.4 |
| JreChr04G12029.mrna1 | JrMYB115 | At-rna-NM\_123085.3 |
| JreChr03G13109.mrna1 | JrMYB117 | At-rna-NM\_123085.3 |
| JreChr08G12278.mrna1 | JrMYB118 | At-rna-NM\_001036494.1 |
| JreChr15G11179.mrna1 | JrMYB119 | At-rna-NM\_112692.3 |
| JreChr14G11044.mrna1 | JrMYB120 | At-rna-NM\_112200.3 |
| JreChr07G11159.mrna1 | JrMYB121 | At-rna-NM\_001036494.1 |
| JreChr01G13703.mrna1 | JrMYB124 | At-rna-NM\_116278.1 |
| JreChr03G12161.mrna1 | JrMYB125 | At-rna-NM\_001343197.1 |
| JreChr07G12080.mrna1 | JrMYB126 | At-rna-NM\_001342169.1 |