S14 Figure: Syntenic analysis between the regions surrounding *OGI* and *MeGI*.

Scaffold Dlo_pri0799F.1, which includes *MeGI* on Chr. 13, and scaffold Dlo_pri1021F.1, which includes *OGI* on Chr. 15, were aligned to each other to detect syntenic blocks. Both scaffolds are continuous and devoid of sequence gaps. Segmental collinearity was not detected between these regions, except for the transcriptional regions of *OGI* and *MeGI*.