

**Fig. 2- figure supplement 7. Exemplar control images for confocal microscopy.** This figure shows fluorescence patterns for wild-type *Phaeodactylum tricornutum* cells (i), and transformant *Phaeodactylum* cells expressing GFP that has not been fused to any N-terminal targeting sequence (ii), both visualised under the same conditions used for all other transformant cultures.

