Supplement, Fig. 1. Strategy for *CMR1* gene deletion and analysis of transformants. **(A)** *CMR1* replacement vector. Ptrp, ttrpe, ttrp, s, a, ctrl-s, V-a, 5'o, 3'o, d-SacI-s, d-XhoI-a, d-NheI-s, d-BglII-a indicate primers used for vector construction and verification of transformants. *HPH*, hygromycin phosphotransferase–encoding gene; Ptrp, constitutive promoter; Ttrp, terminator; ORF, open reading frame. **(B)** Verification of the *cmr1* deletion mutants *cmr1-1* and *cmr1-2*. PCR reactions were performed with the following primers: 5'o and ptrp (lane 1); 3'o and ttrp (lane 2); s and a (lane 3). (**C**) Mating type segregation of the pigment-deficient hygromycin-resistant progeny of cross between *Δcmr1* and wild type. Numbers 1-6 indicate different progeny strains. (**D**) Verification of the *Δcmr1* x wild type progeny strains *cmr1-4, 5, 6*. The following primer pairs were used for PCR: 5'o and ptrp (lane 1); 3'o and ttrpe (lane 2); ctrl-s and V-a (lane 3).