Fig. S6 Six open reading frames with some characteristics of EGFCPs. Amino acid sequences with similarity to that of EGFCP1 were found in six other open reading frames including 92495, 16833, 14573, 10330, 113268 and 103983. The number and location of the EGF or EGF-like repeats in EGFCPs are predicted by SMART analysis (http://smart.embl-heidelberg.de). Two to eleven EGF or EGF-like repeats are present in these open reading frames. Thirty-four to one hundred and forty-six cysteines are present in these open reading frames. They have no transmembrane domains as predicted by TMHMM (http://www.cbs.dtu.dk/services/TMHMM/). Some have acidic pIs and signal peptides (black boxes) as predicted by Signal P [34].