



**Supplementary Figure S6: PfATG18 localization in *P. falciparum*.**

IFA was performed on parasites PfATG18-3HA-DD<sup>epi</sup> overexpressing PfATG18 using anti-HA and anti-CRT antibody, which stains the food vacuole membrane. Some PfATG18 positive puncta were found in close proximity of FV (indicated by arrows).