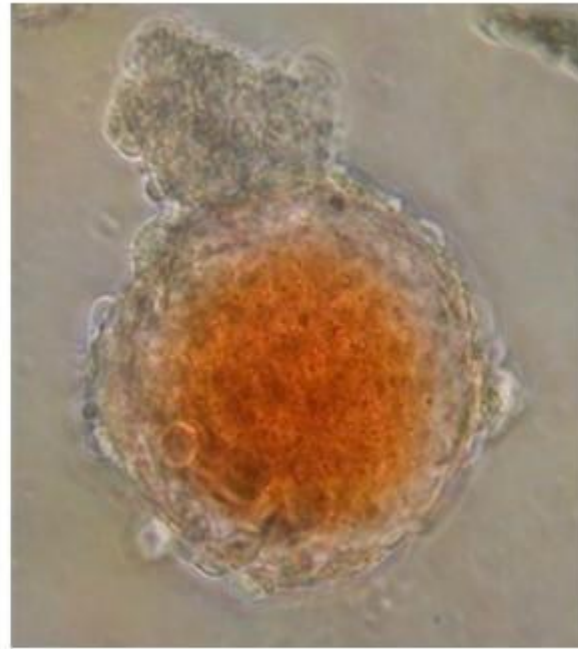
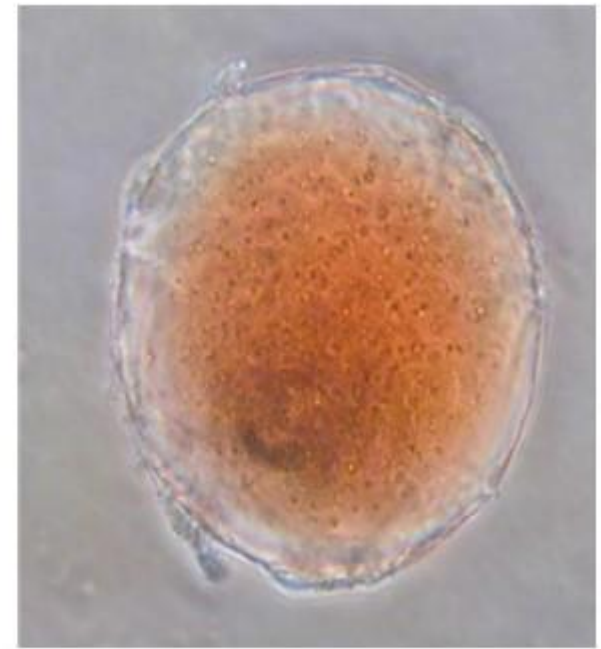


a



b



c

Figure S1. Chromatographic spheres extracted from 5 larvae for each time (10 min (**a**), 3 h (**b**) and 6 h (**c**) after OP injection, ($n = 3$ replicates). We classified the following level of encapsulation: 0, unencapsulated (no haemocytes layer); 1, the thickness of capsule is one or more than one layer, but less than a half of the bead's radius; 2, the thickness of capsule is equal or more than a half of the bead's radius.