

## Supporting Information File 1: Photos of the microcosms used to generate *Lemna* growth data

### 1. The microcosm set up at the experimental site Sinderhoeve

The experiment was conducted in hundred white-coloured polyethylene cylindrical mesocosms, located at the outdoor Sinderhoeve research facility, Renkum, The Netherlands (51° 59' 53" N, 5° 45' 12" E). Each microcosm is 45 cm in internal diameter, with a surface area of 0.174 m<sup>2</sup>, a height of 67 cm and a water level depth of 56.5 cm. During the experiments, the microcosms were covered by nets against birds (see picture below).



### 2. View of 5 example microcosms to illustrate the growth of *Lemna* in the period June 2018 until October 2018.

