

Location: Čihaná, october 2024

- (A). Light microscopy, differential interference contrast. Live cell showing plastid structure
- (B). Frustule in girdle view, observed using light microscopy
- (1). Transmission electron microscopy (TEM), upper view
- (2). Transmission electron microscopy (TEM), lower view
- (3). Transmission electron microscopy (TEM), detail of frustule microstructures
- (A, B) Scale bars = $10 \mu m$