



**Figure S3.** ZC01 and ZC03 phage particles ( $\sim 100\mu\text{g}$  of total protein) were subjected to 15% SDS-PAGE. Polypeptides were visualized by staining with 0.1% Coomassie blue G250. After destaining, the gel regions were cut out (dashed lines), transferred to microtubes for in-gel digestion and mass spectrometry-based proteomics. The molecular masses of marker proteins in kDa are indicated.