



**S3 Fig. PCR test for detecting mycoplasma contamination.** A volume of 100  $\mu$ l cell culture supernatant was taken from a dense culture (80-100% confluent) into a 1.5ml tube. Samples were denatured for 5 min at 95°C and the precipitates were spun down in a bench centrifuge at maximum speed for 2 min. PCR reaction was performed directly on the precipitates using the primers and amplification program shown in S3 Table. A positive control was previously prepared which had been identified as an infected culture, whereas fresh medium was utilized as a negative control. The arrow indicates the expected size (around 500 bp) of amplified DNA.