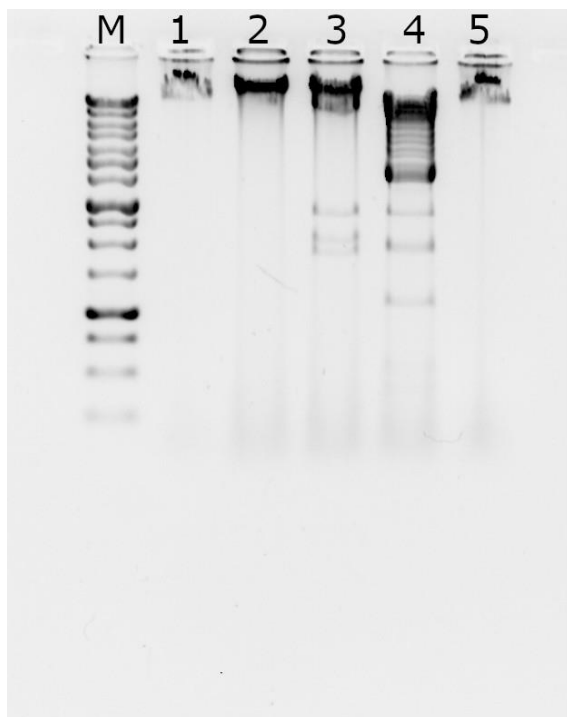


**Figure S1.** Agarose gel-electrophoresis of the phage AerS\_266 DNA hydrolysis



Lines: M – DNA ladder 50kb (SibEnzyme, Russia); 1, 5 – intact AerS\_266 DNA; 2 – DNA hydrolysis using *ApaI*; 3 – DNA hydrolysis using *SalI*; 4 – DNA hydrolysis using *SmaI*