

# Supplementary Figure S1A-E

Fig. S1A

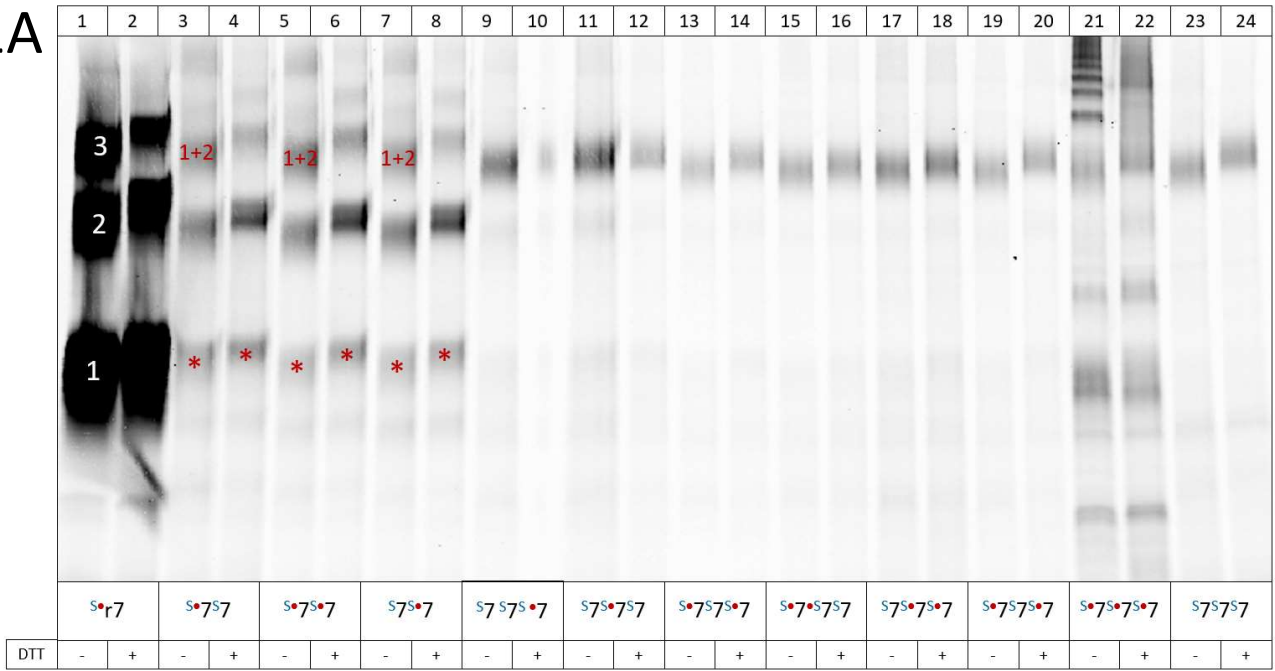


Fig. S1B

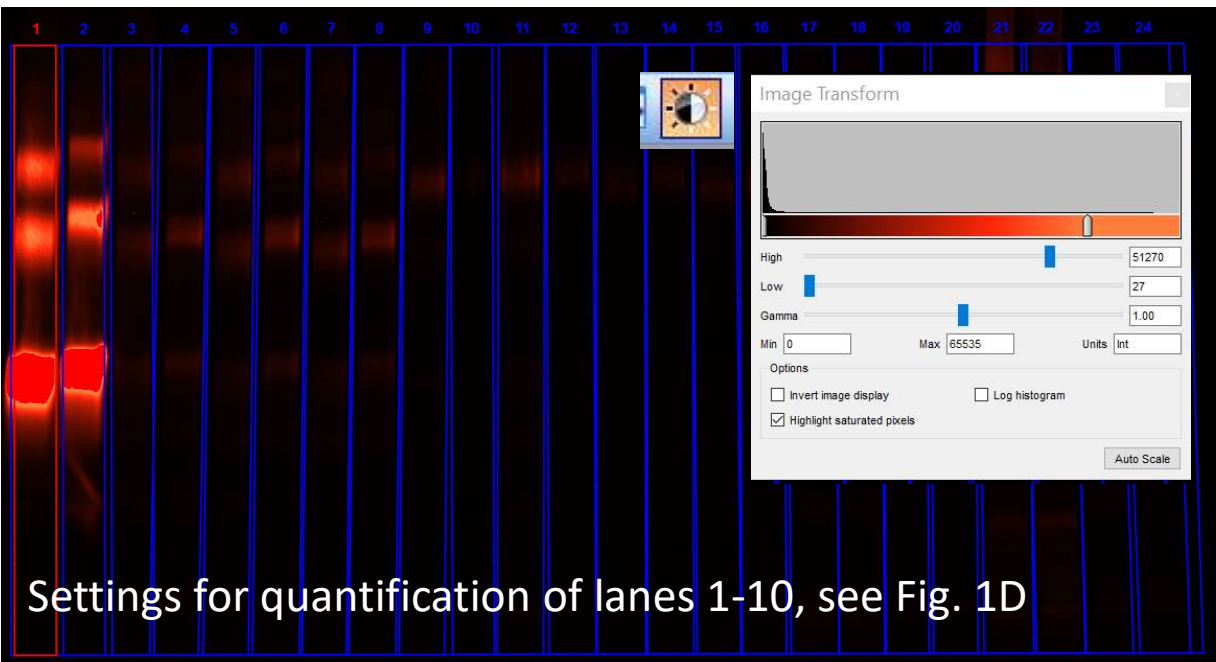


Fig. S1C

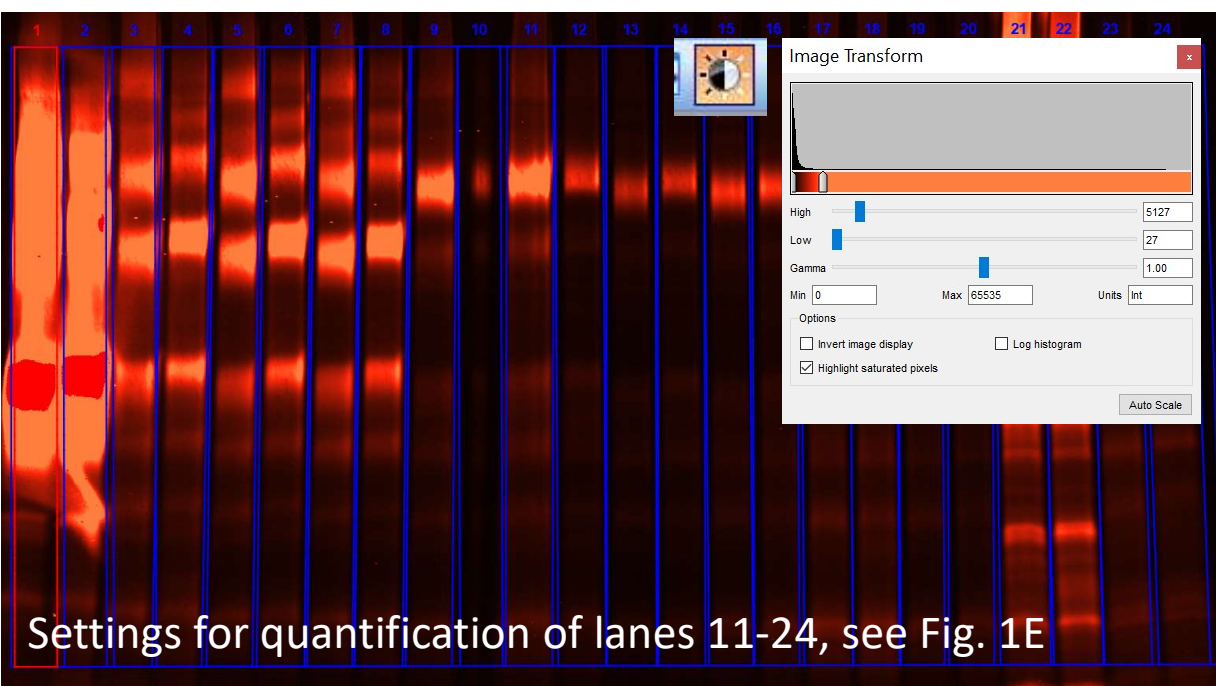


Fig. S1D

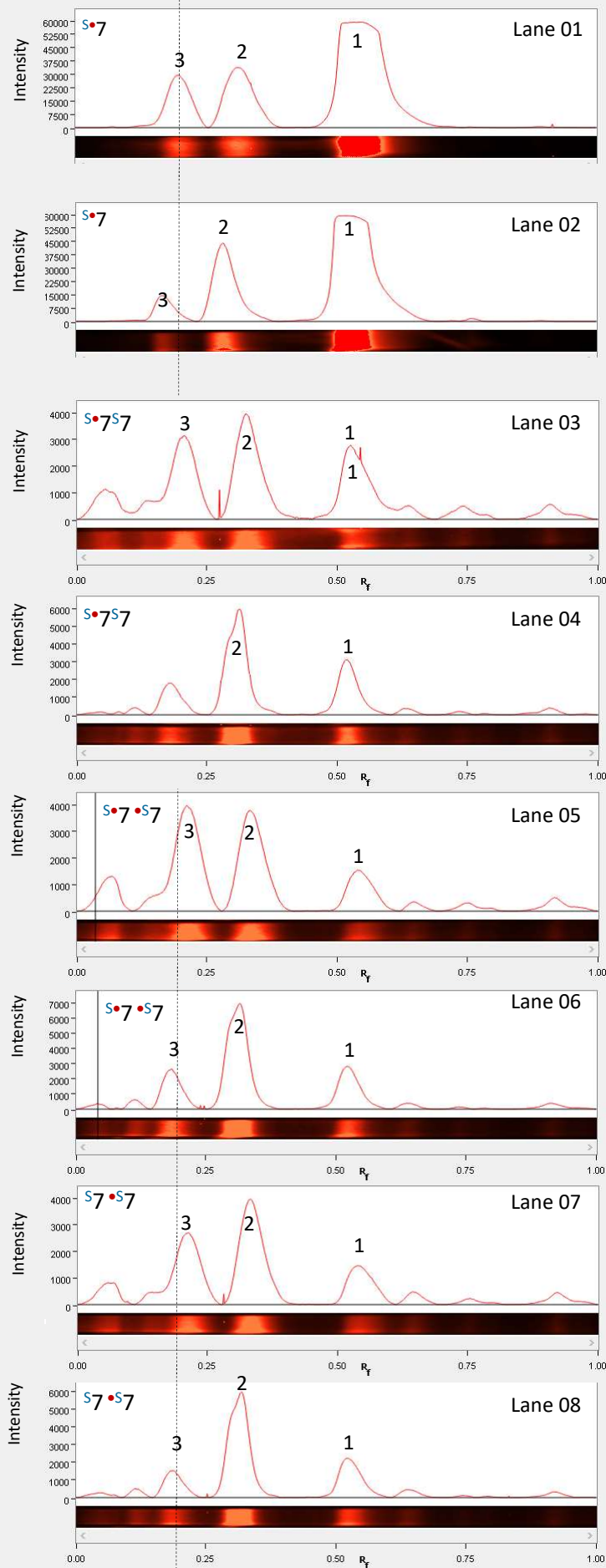


Figure S1A-E - Quantification profiles of the rP2X7 concatamers and their cleavage products. The SDS-PAGE gel shown as Fig. 3 in the manuscript is also shown here to illustrate quantified profiles of the data. The wet gel was scanned for IR 800 fluorescence using a LI-COR scanner at 800 nm. The scan was quantified with Image Lab 6.01 (Bio-Rad Laboratories) using the Lane Profile command with the following settings for lanes 1-2: High 51270, Low 27, Gamma 1.0 and lanes 3-24: High 512700, Low 27, Gamma 1.0. Lanes 1 and 2 were overexposed, while lanes 21 and 22 contained leaky oocytes. The odd numbers refer to samples that were incubated without DTT, while the even numbers refer to samples that were incubated with 20 mM DTT.

Fig. S1E

