



Supplementary Figure S2. Detection sensitivity of primers for *EWSR1-ETS* plasmids

Serial dilutions of *EWSR1/FUS-ETS*-containing plasmids were amplified using primer Set A (upper panels) and Set B (lower panels). We estimated the molecular weight from the size of each plasmid, and made serial dilution of the respective plasmids and used 10^5 to 10^0 molecules as a starting template in 25 μ l of the PCR reaction mix. Lane M: Trackit 100-bp ladder marker (upper panel, yellow arrowhead) or Trackit 1-kbp plus ladder (lower panel, red arrowhead), molecular marker sizes are indicated in the left. ; lane 1: 10^5 molecules; lane 2: 10^4 molecules; lane 3: 10^3 molecules; lane 4: 10^2 molecules; lane 5: 10^1 molecules; lane 6: 10^0 molecule; lane 7: no template control.