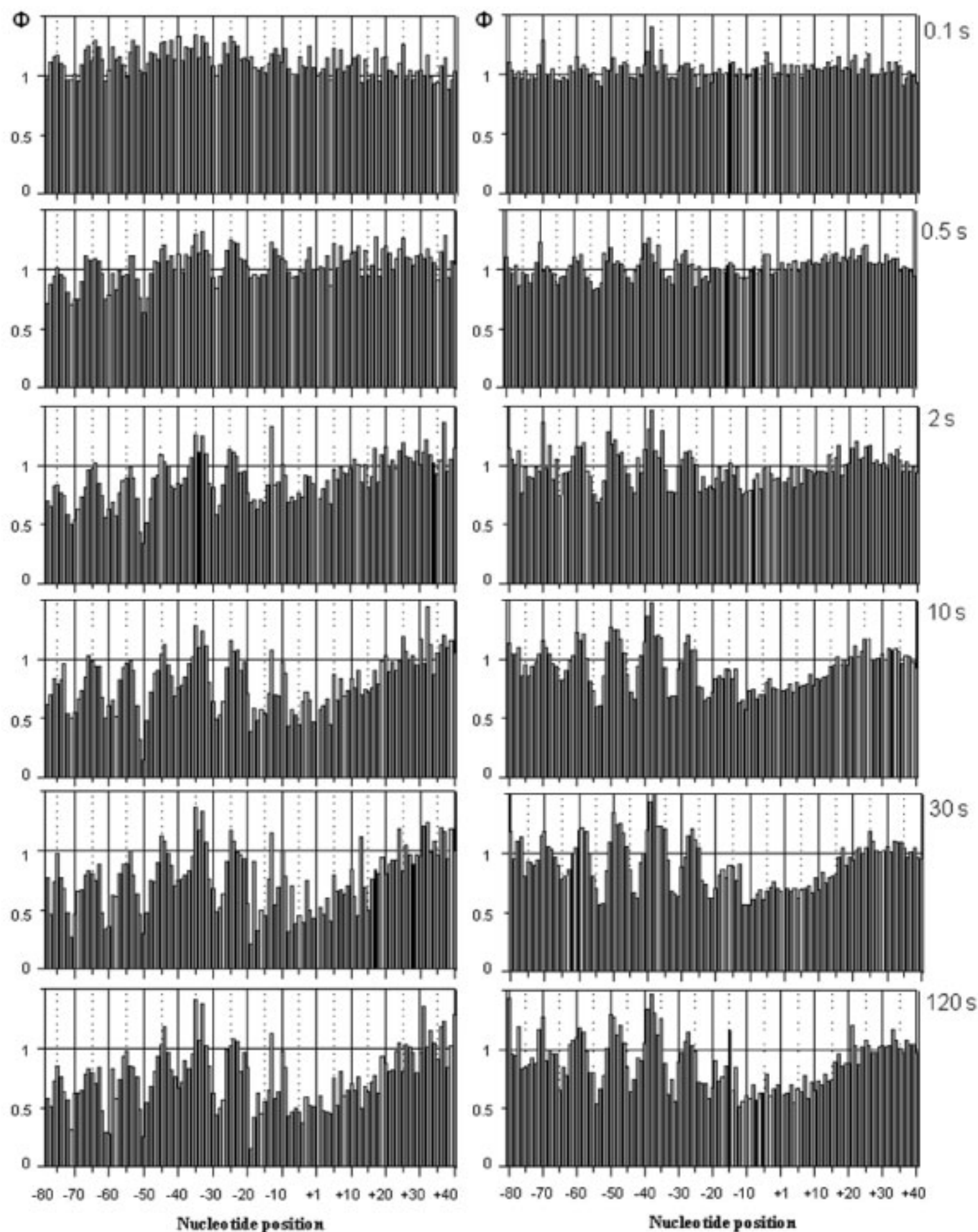


Nontemplate strand

Template strand



Supplementary Figure 3. The bar plots show the ratio of the area of each peak relative to that in the naked DNA (lane at 0 s) for the two strands (non template at the left panel and template at the right panel), in the course of the binding reaction. The bar at nucleotide position 0 is missing because in the conventional numbering of the nucleotides in a promoter 0 is not used. Wild type T7A1 promoter at 37°C.