Supplemental Fig. S5. Predicted protein structure of mutated TaEPSPS-7D1 of GRL1. The protein structure of wheat mutated TaEPSPS-7D1 and the location of the F239 point mutation (red arrow) was modeled based on the crystal structure of *E. coli* EPSPS enzyme in complex with shikimate (green) and glyphosate (yellow), and was created to facilitate visualization of the mutation.