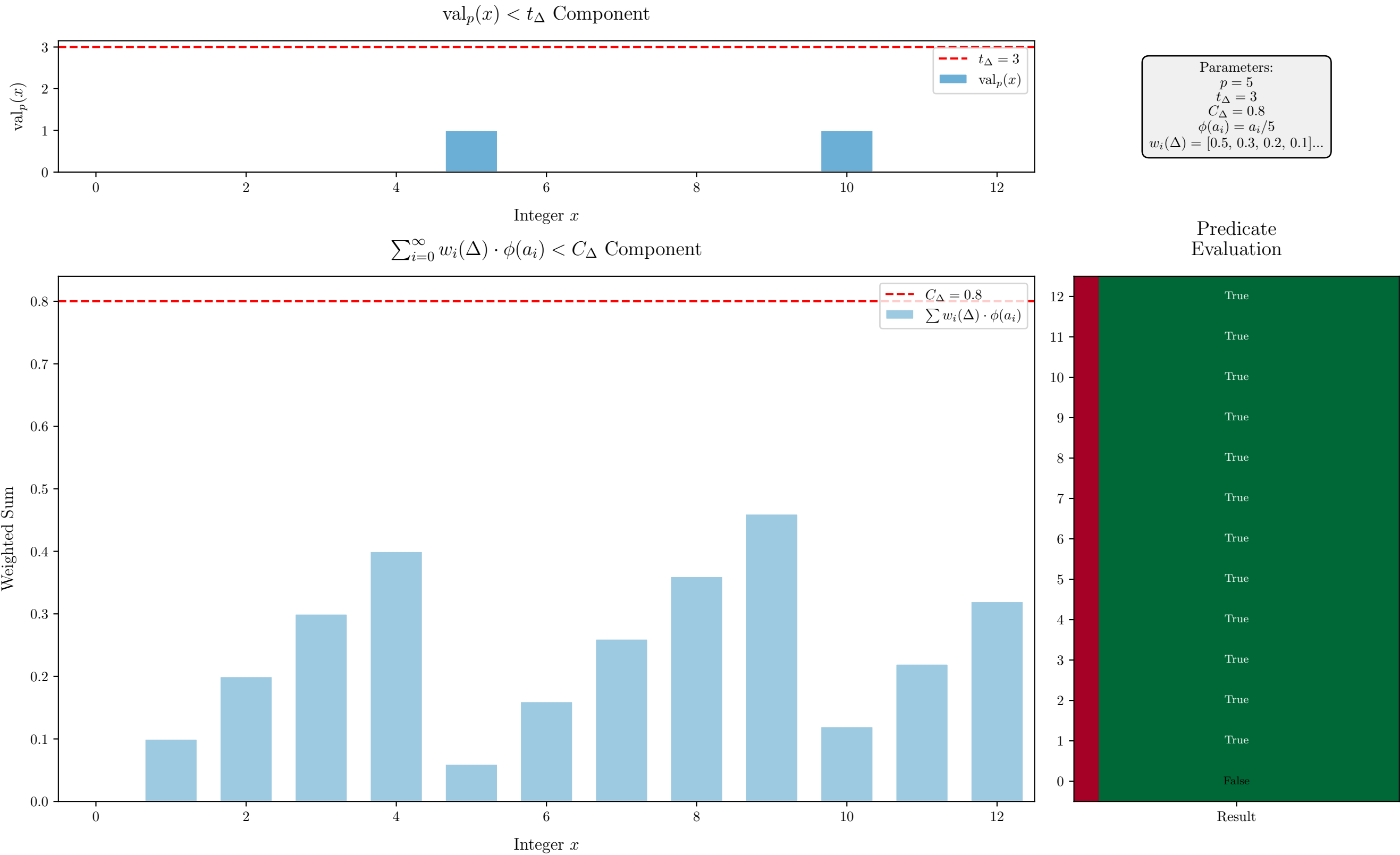Figure: Visualization of the predicate evaluation for test ideal membership. The top panel shows the p-adic valuation compared to $t_\Delta = 3$. The bottom left panel shows the weighted sum of the transformed digits compared to $C_\Delta = 0.8$. The right panel shows the final evaluation result.