

Heatmap showing Enrich2 Scores for 20 amino acid codons across 20 WT sequences. The color scale ranges from -1.0 (blue) to 1.0 (red). The columns represent amino acid codons (F, L, I, M, V, S, P, T, A, Y, \*, H, Q, N, K, D, E, C, W, R, G) and the rows represent WT sequences (AAC-Asn, TAC-Tyr, AAT-Asn, CAC-His, AAA-Lys, GAC-Asp, TAC-Tyr, ATG-Met, TAT-Tyr, TAC-Tyr, AGC-Ser, CAT-His, ATG-Met, GAT-Asp, CAA-Gln, GAC-Asp, TTT-Phe, TGG-Trp, AAT-Asn). The Enrich2 Score is indicated by the color of the cells, with a color bar at the bottom showing the scale from -1.0 to 1.0.

WT sequence