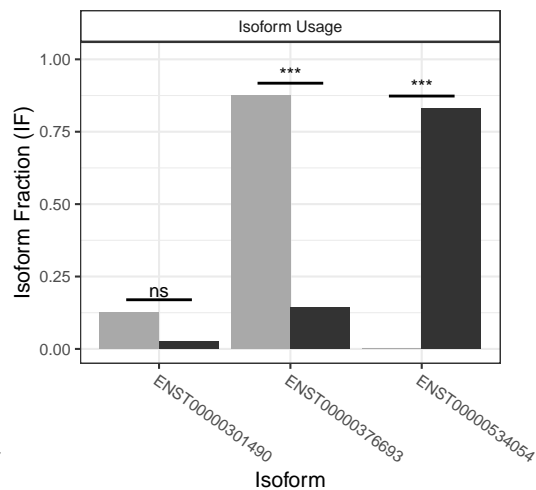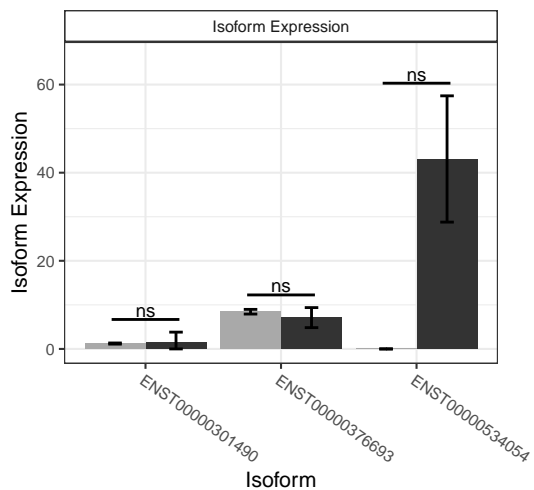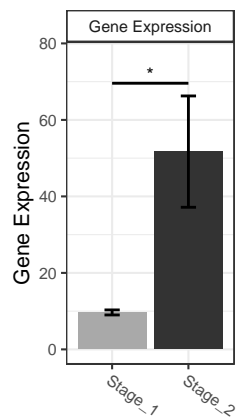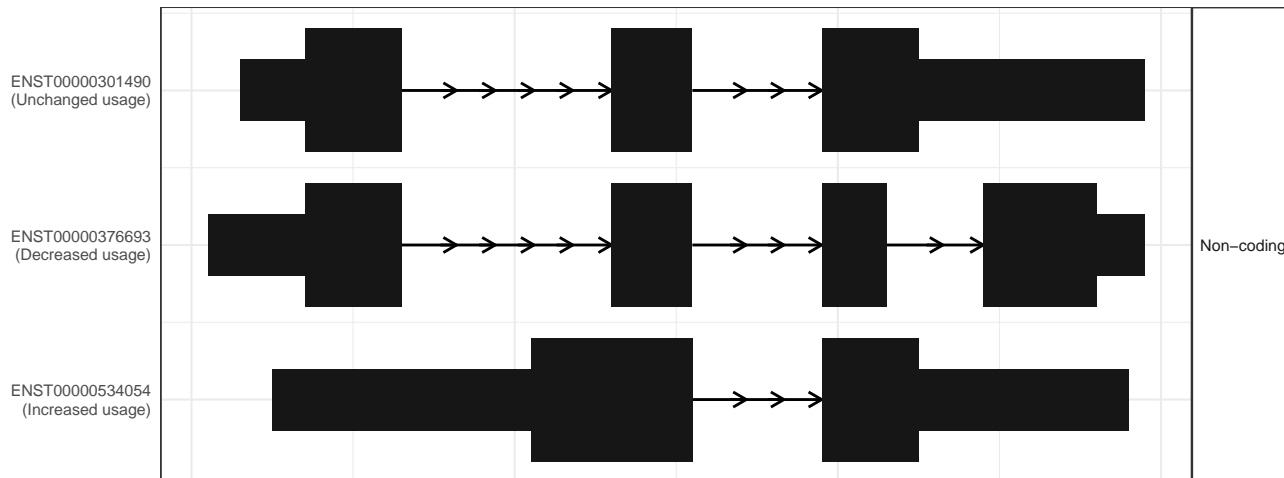The isoform switch in NUDT8 (Stage_1 vs Stage_2)