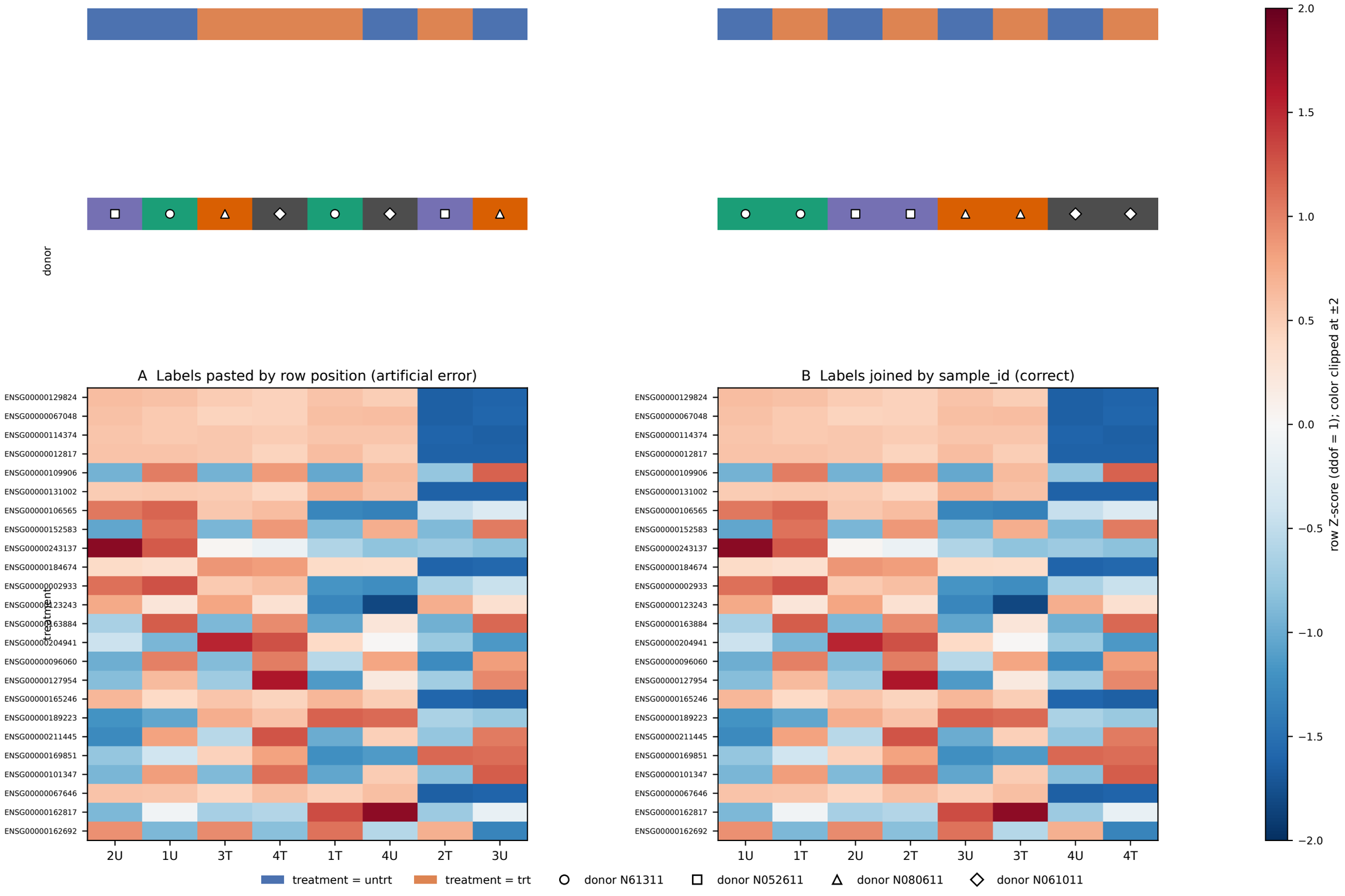
A Labels pasted by row position (artificial error)
B Labels joined by sample_id (correct)
donor
treatment
ENSG00000129824
ENSG00000067048
ENSG00000114374
ENSG00000012817
ENSG00000109906
ENSG00000131002
ENSG00000106565
ENSG00000152583
ENSG00000243137
ENSG00000184674
ENSG00000002933
ENSG00000123243
ENSG00000163884
ENSG00000204941
ENSG00000096060
ENSG00000127954
ENSG00000165246
ENSG00000189223
ENSG00000211445
ENSG00000169851
ENSG00000101347
ENSG00000067646
ENSG00000162817
ENSG00000162692
2U
1U
3T
4T
1T
4U
2T
3U
1U
1T
2U
2T
3U
3T
4U
4T
row Z-score (ddof = 1); color clipped at ±2
2.0
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
−2.0
treatment = untrt
treatment = trt
donor N61311
donor N052611
donor N080611
donor N061011