

SQANTI3 filter report

Total Genes: 650

Total Transcripts: 3925

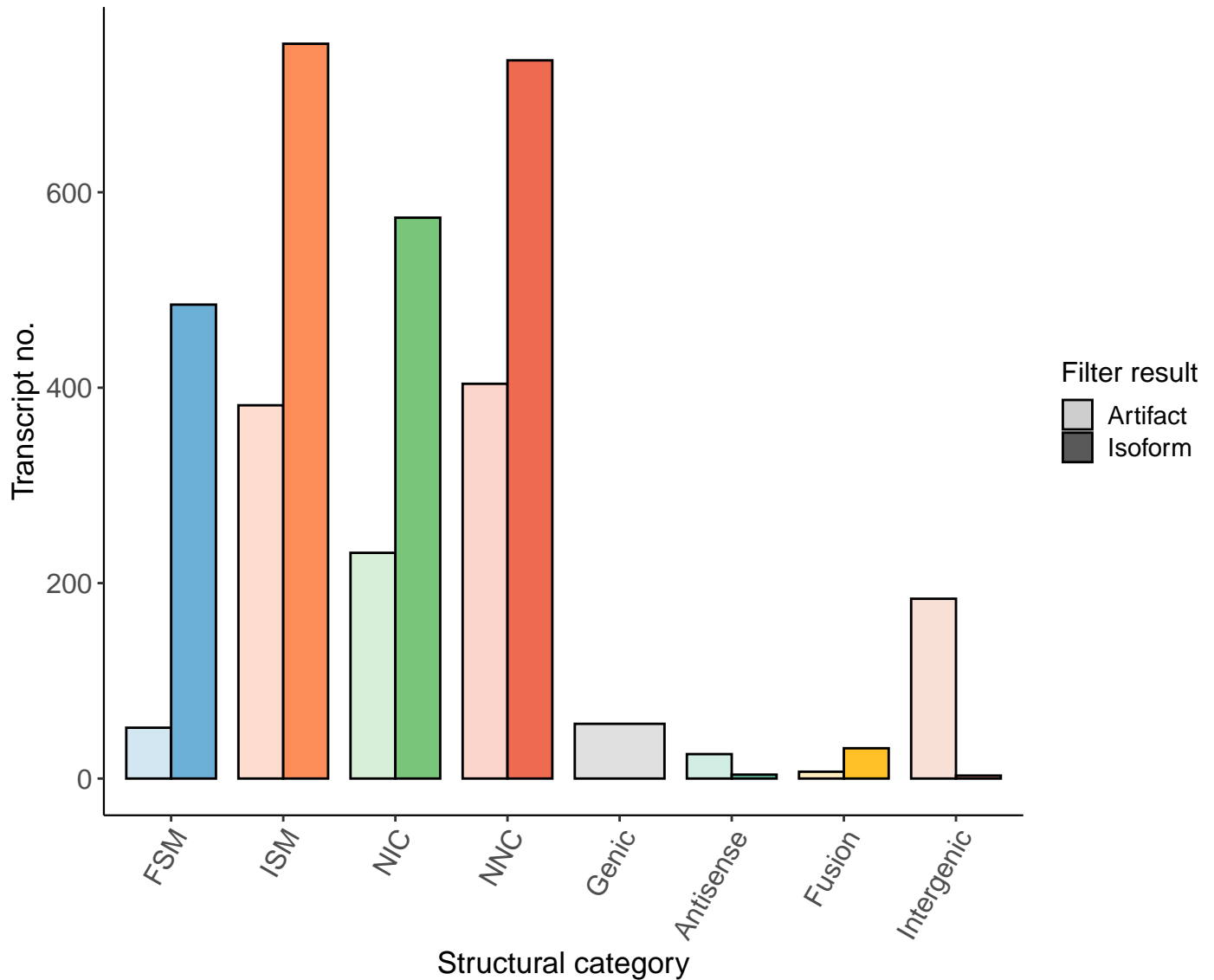
– Isoforms: 2584 (66%)

– Artifacts: 1341 (34%)

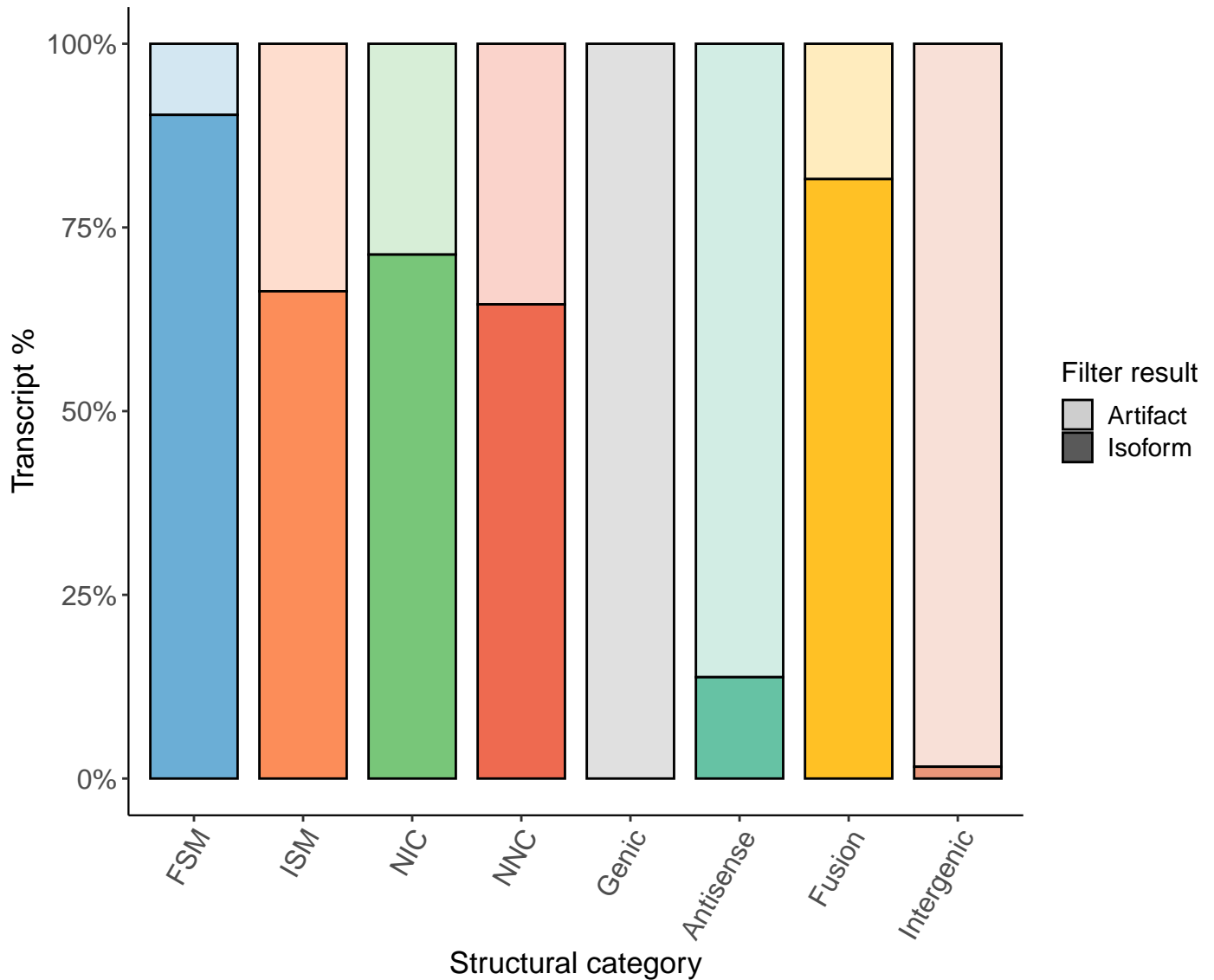
Gene category	Gene no.	No. of genes with artifacts only
Annotated	437	65
Novel	213	207

Structural category	Artifact no.	Isoform no.
FSM	52	485
ISM	382	752
NIC	231	574
NNC	404	735
Genic	56	NA
Antisense	25	4
Fusion	7	31
Intergenic	184	3

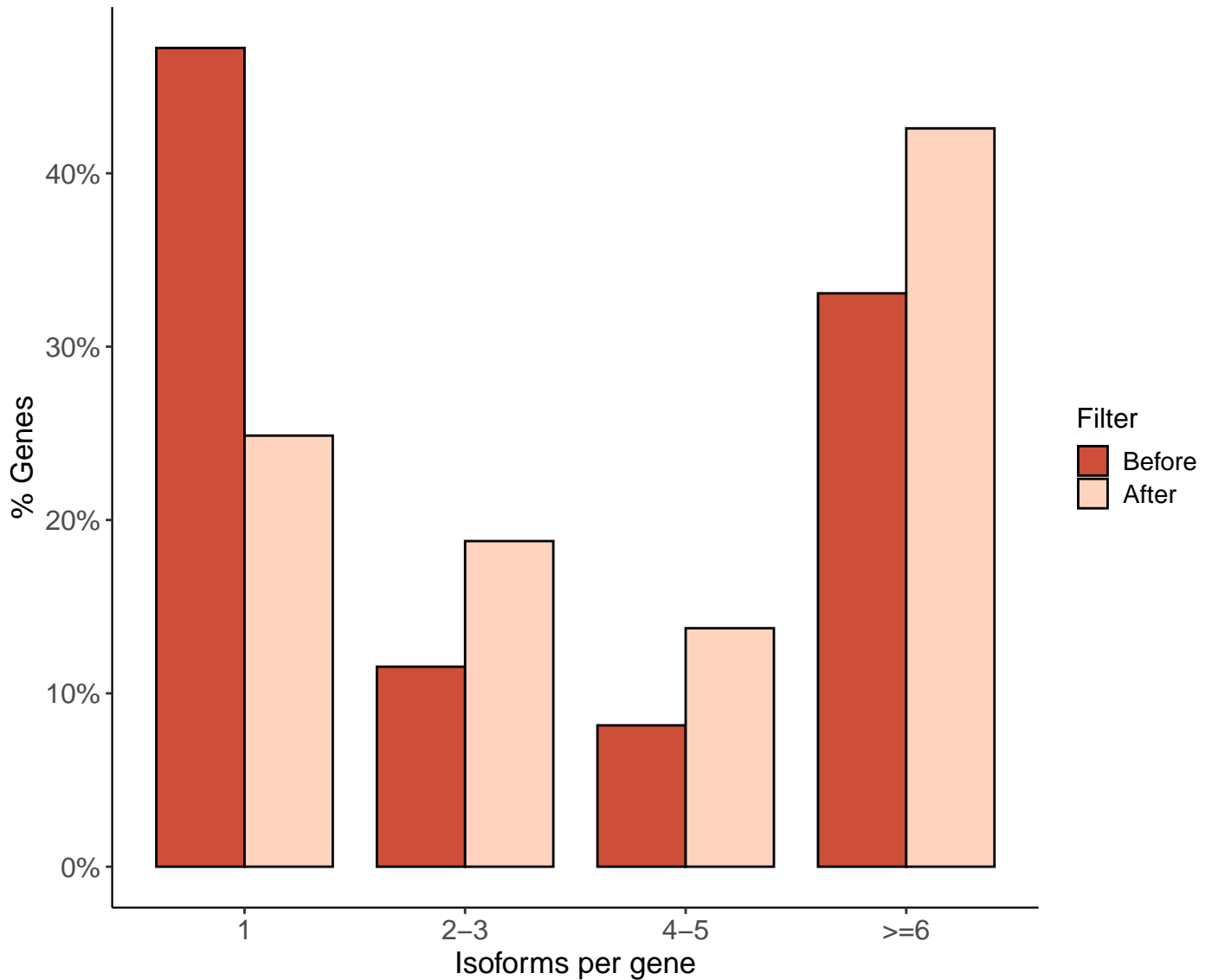
Total isoforms and artifacts by category



% isoforms and artifacts by category

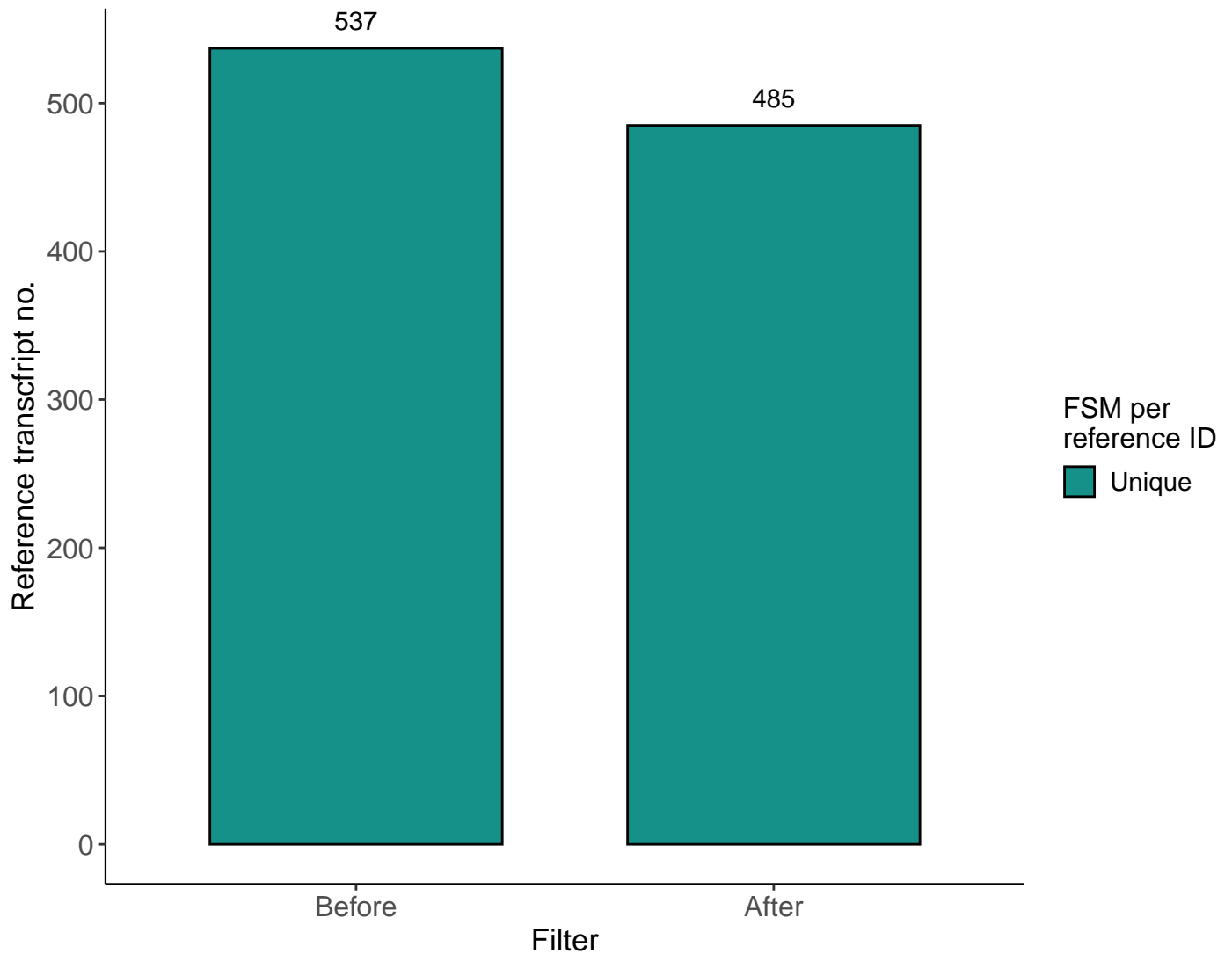


Number of isoforms per gene

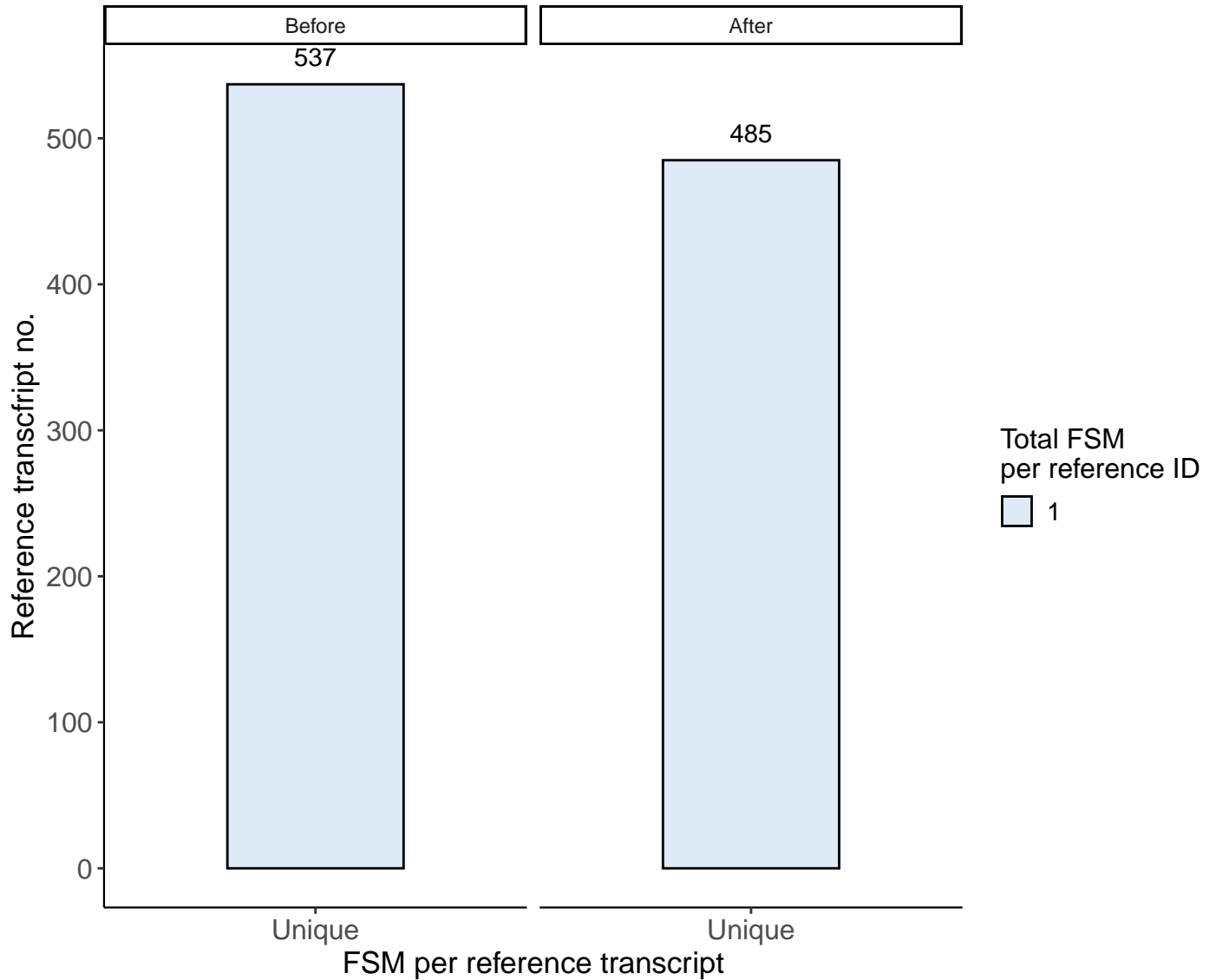


Reference transcript complexity

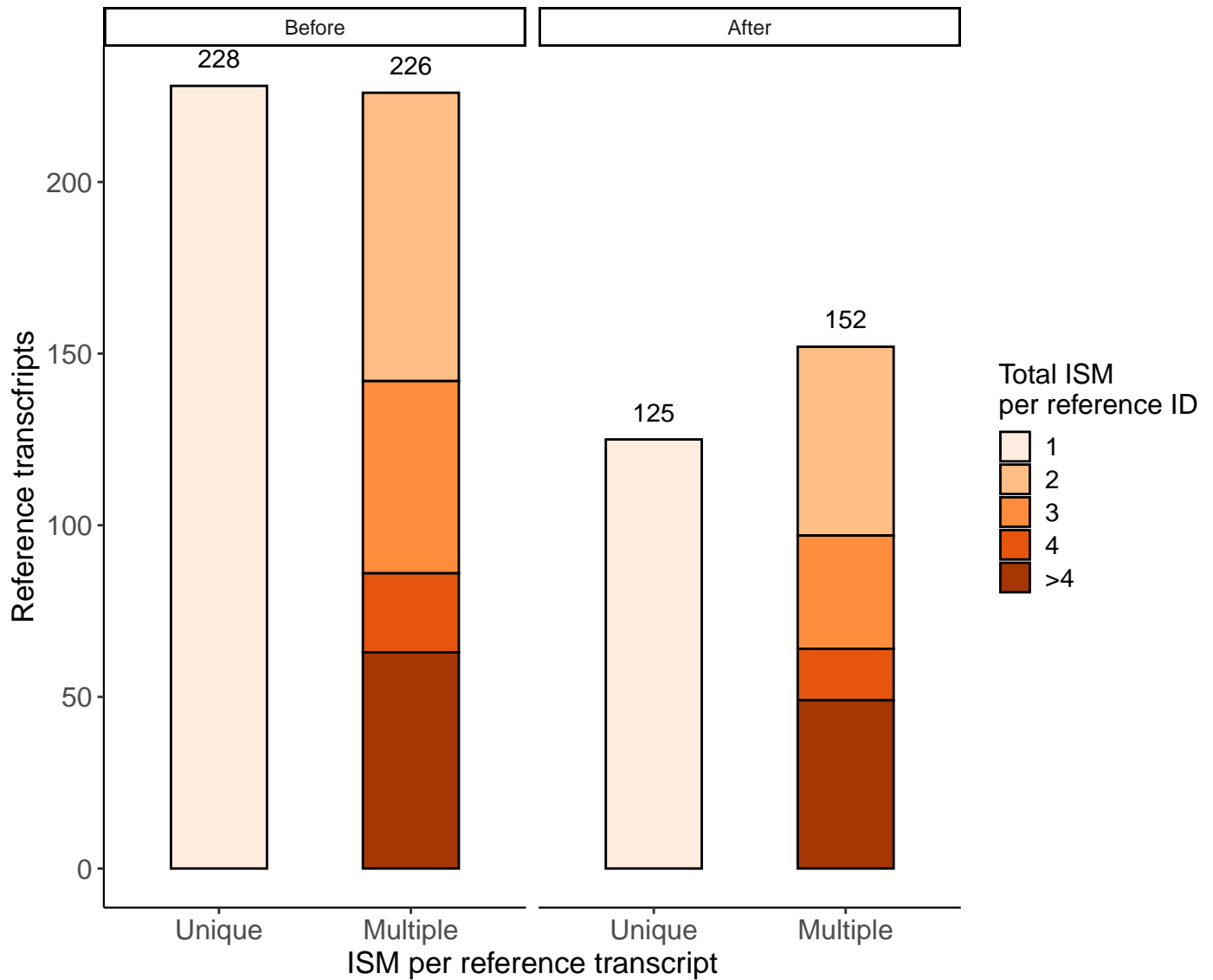
No. of reference transcripts represented by FSM



FSM redundancy



ISM redundancy



FSM+ISM redundancy

