

SQANTI3 filter report

Total Genes: 656

Total Transcripts: 3925

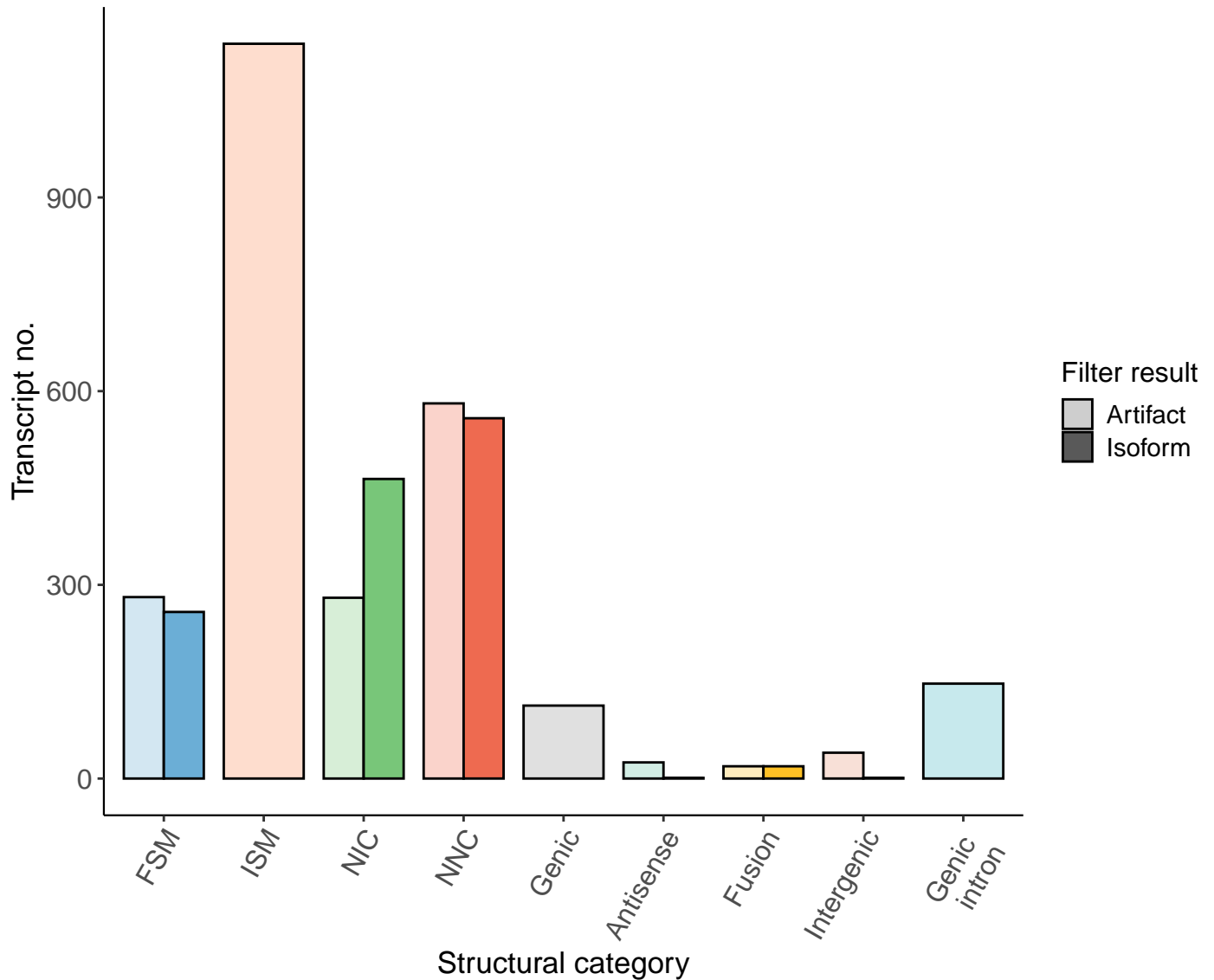
– Isoforms: 1301 (33%)

– Artifacts: 2624 (67%)

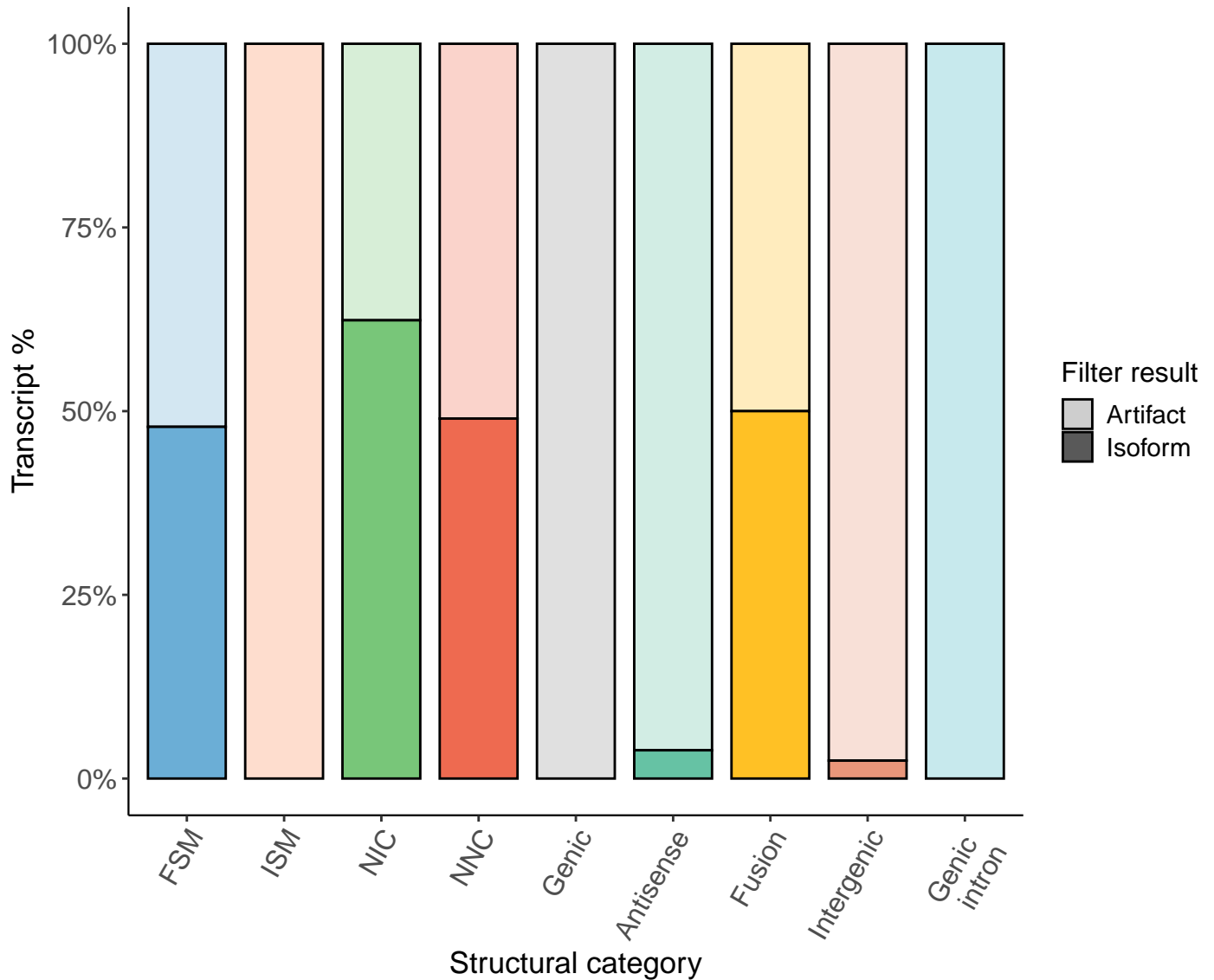
Gene category	Gene no.	No. of genes with artifacts only
Annotated	443	155
Novel	213	211

Structural category	Artifact no.	Isoform no.
FSM	281	258
ISM	1138	NA
NIC	280	464
NNC	581	558
Genic	113	NA
Antisense	25	1
Fusion	19	19
Intergenic	40	1
Genic intron	147	NA

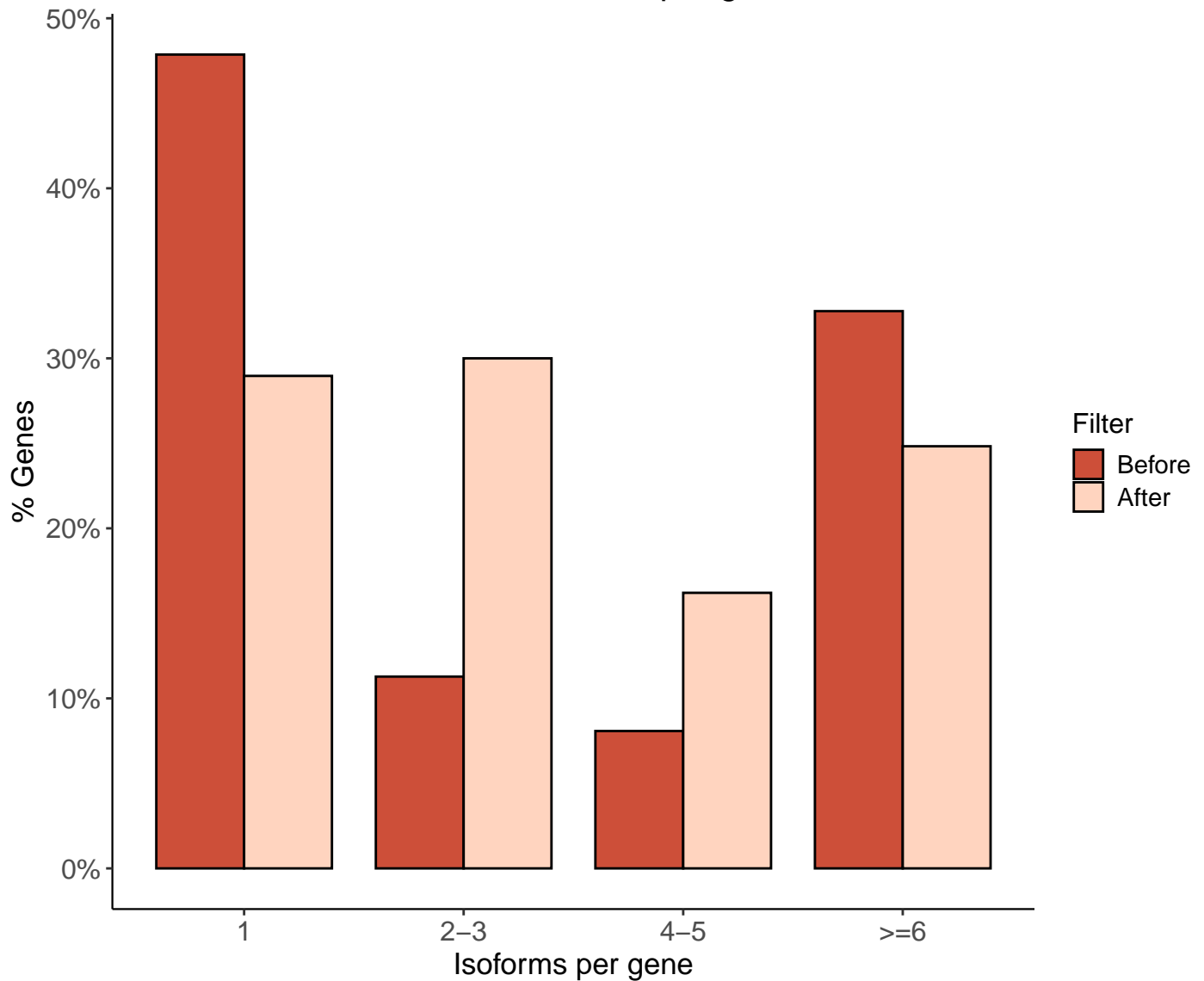
Total isoforms and artifacts by category



% isoforms and artifacts by category

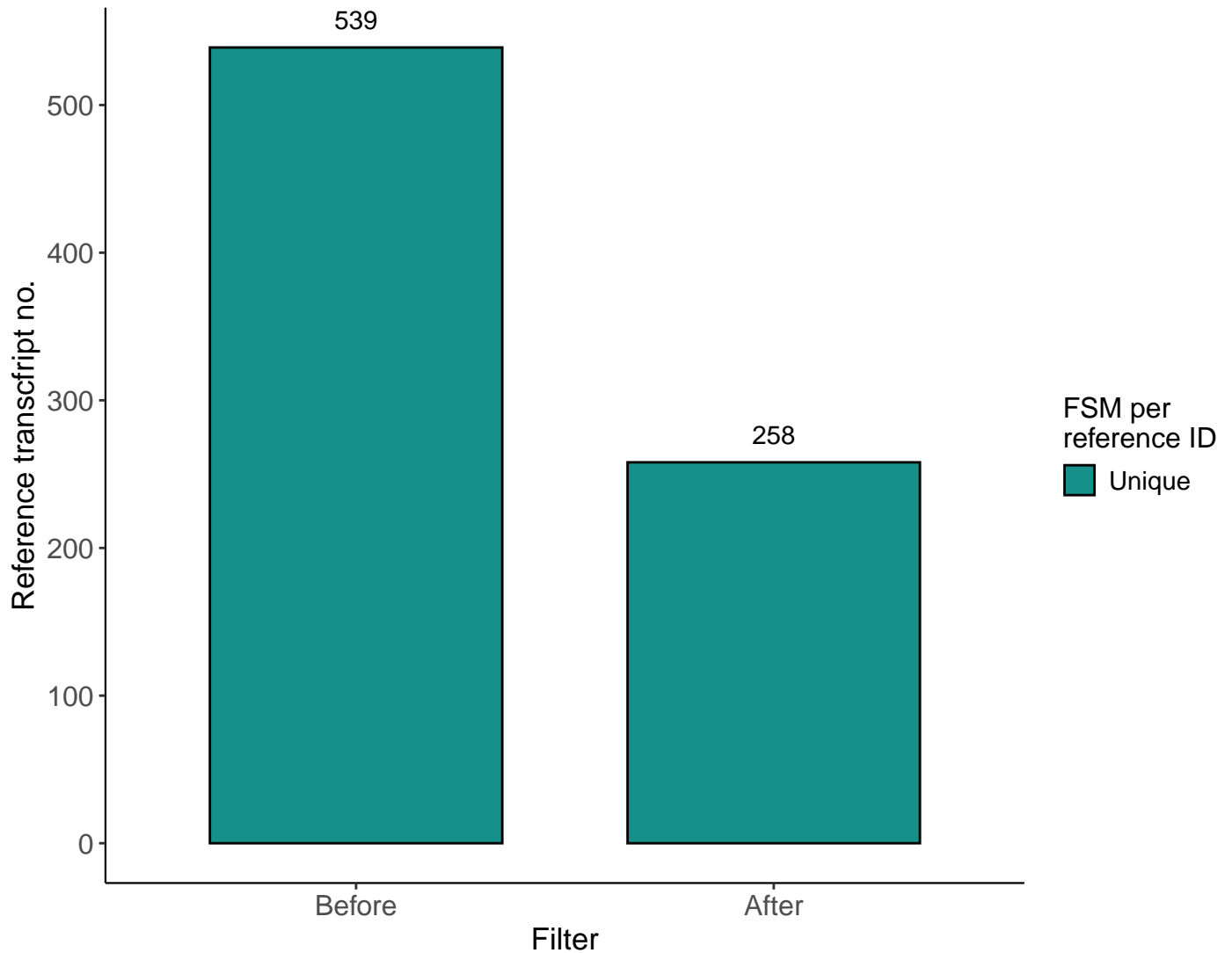


Number of isoforms per gene

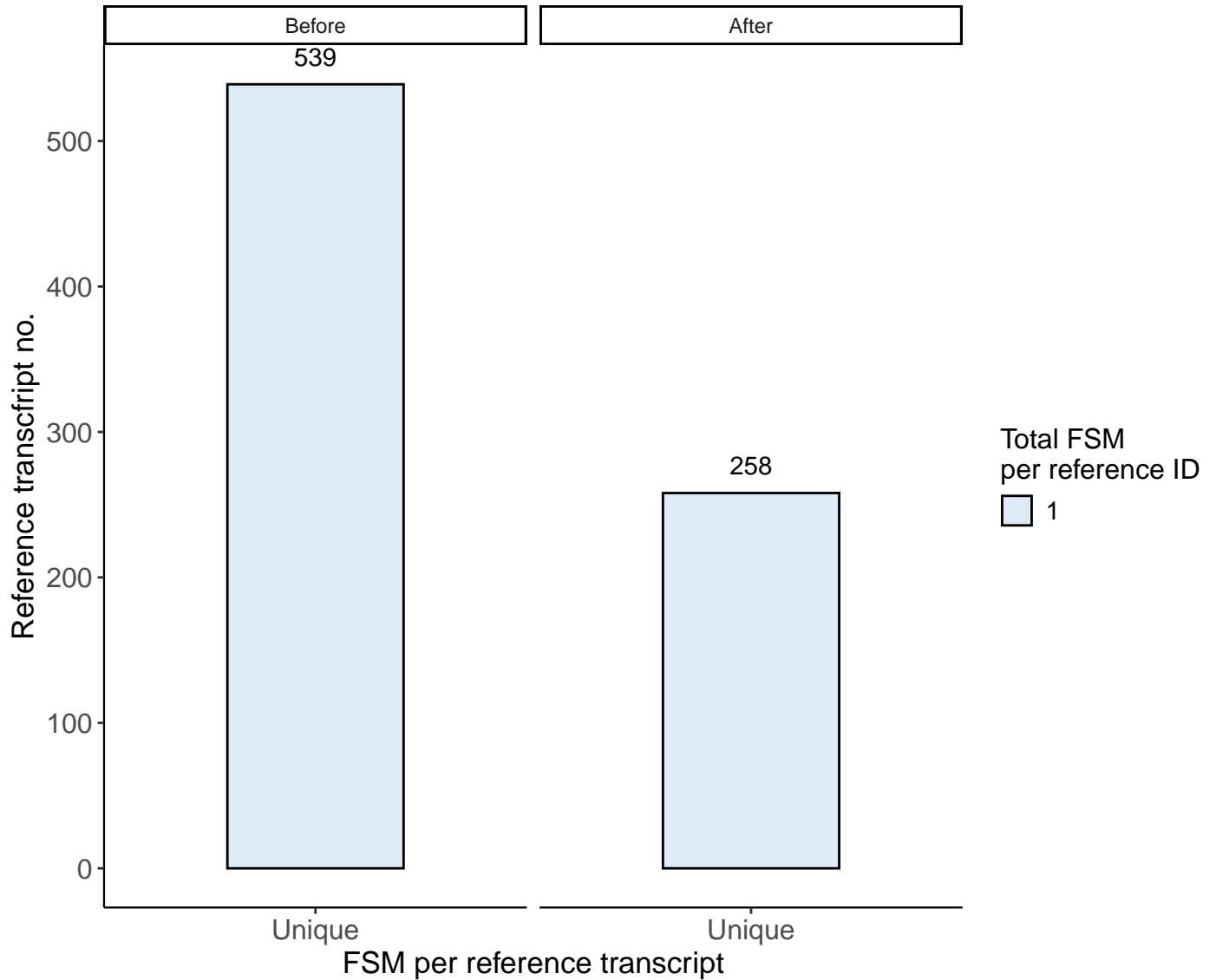


Reference transcript complexity

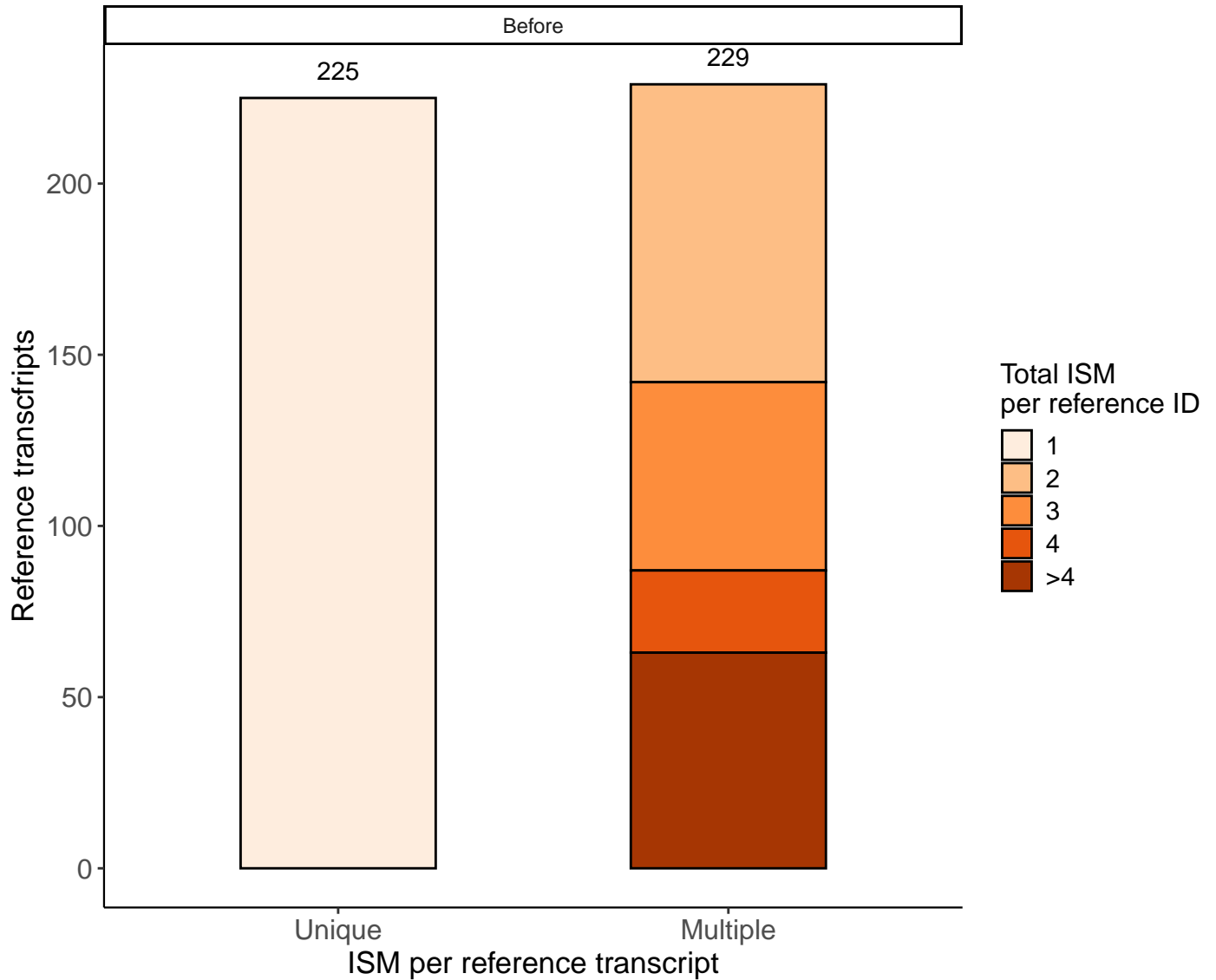
No. of reference transcripts represented by FSM



FSM redundancy



ISM redundancy



FSM+ISM redundancy

