

SQANTI3 filter report

Total Genes: 656

Total Transcripts: 3925

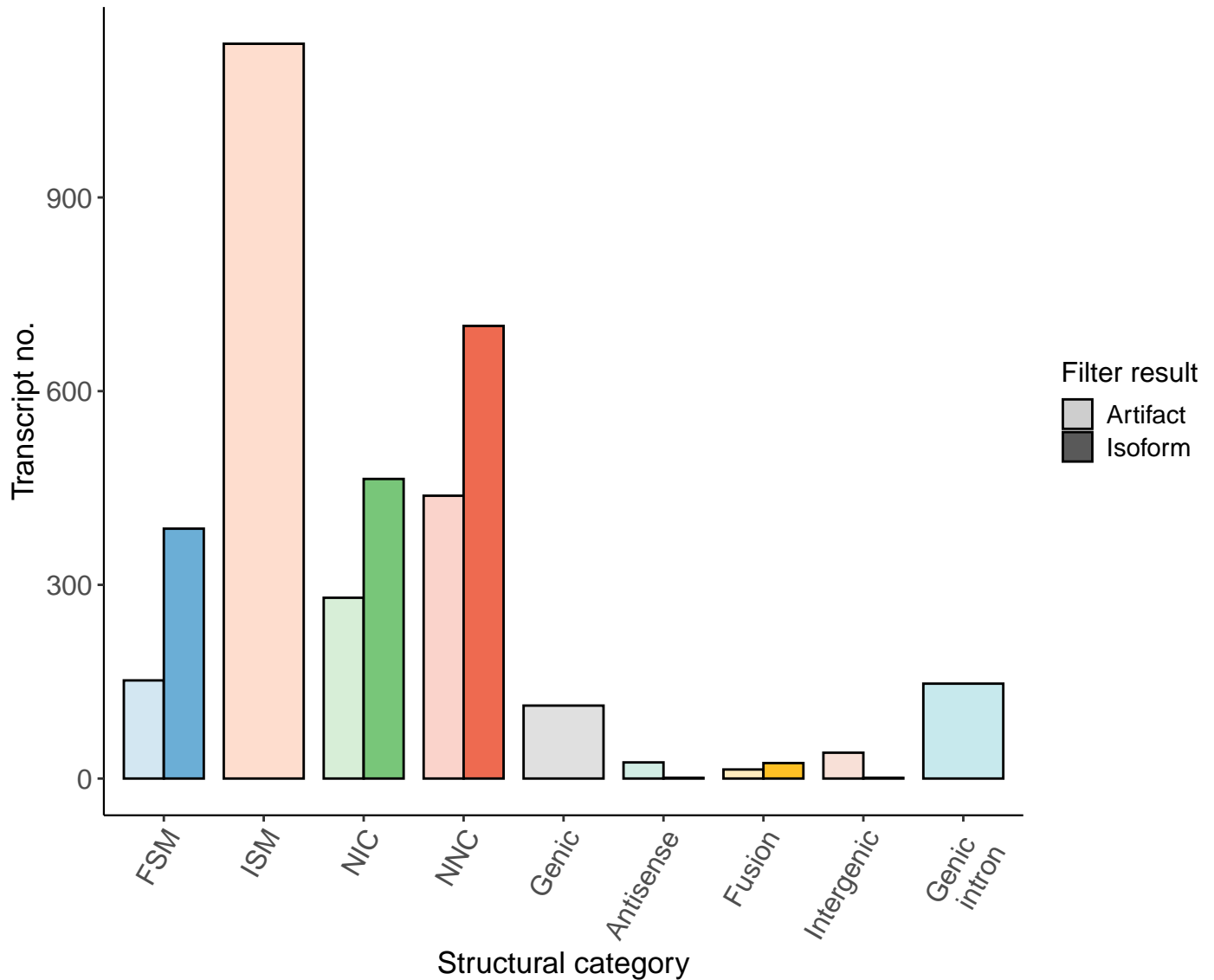
– Isoforms: 1578 (40%)

– Artifacts: 2347 (60%)

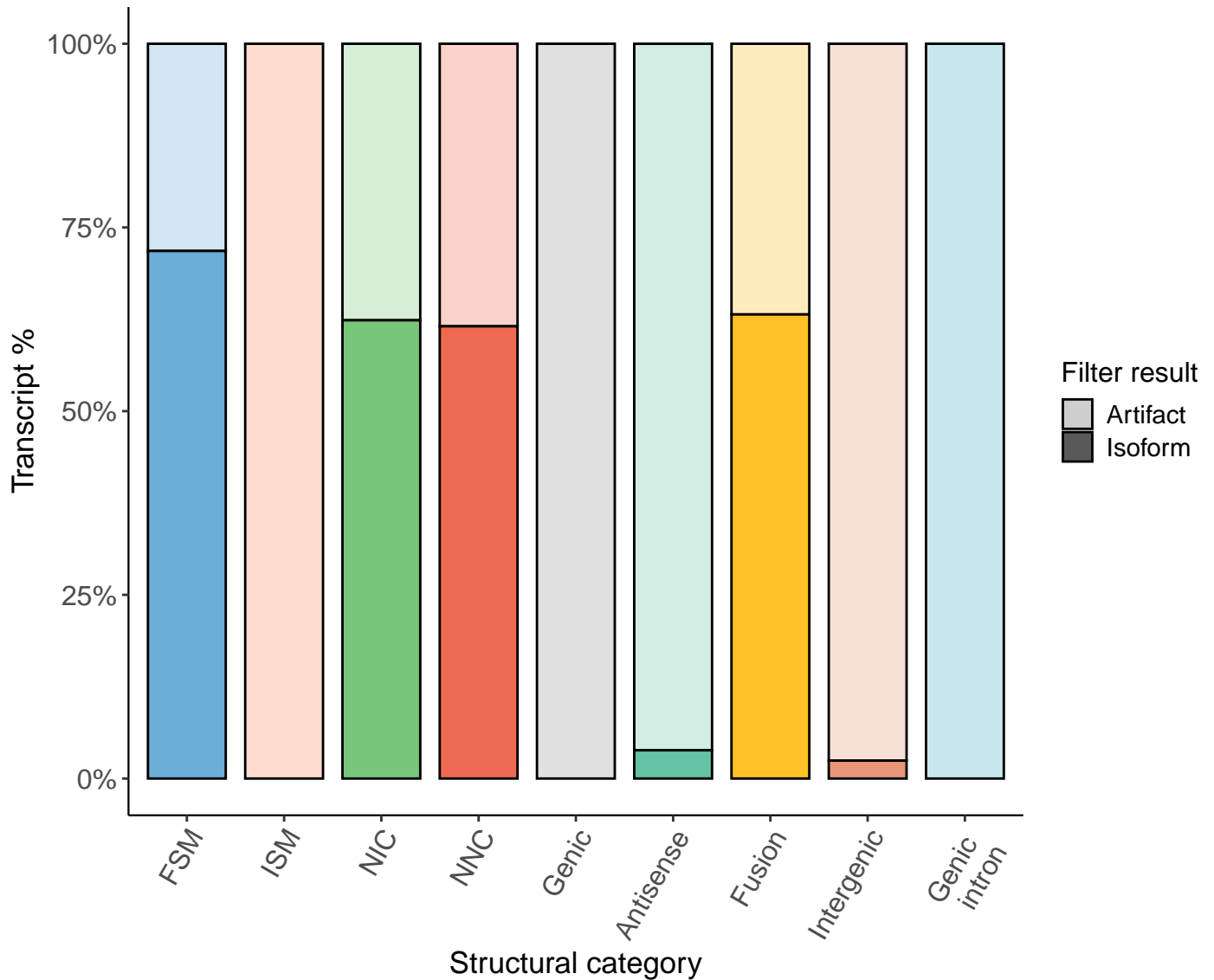
Gene category	Gene no.	No. of genes with artifacts only
Annotated	443	122
Novel	213	211

Structural category	Artifact no.	Isoform no.
FSM	152	387
ISM	1138	NA
NIC	280	464
NNC	438	701
Genic	113	NA
Antisense	25	1
Fusion	14	24
Intergenic	40	1
Genic intron	147	NA

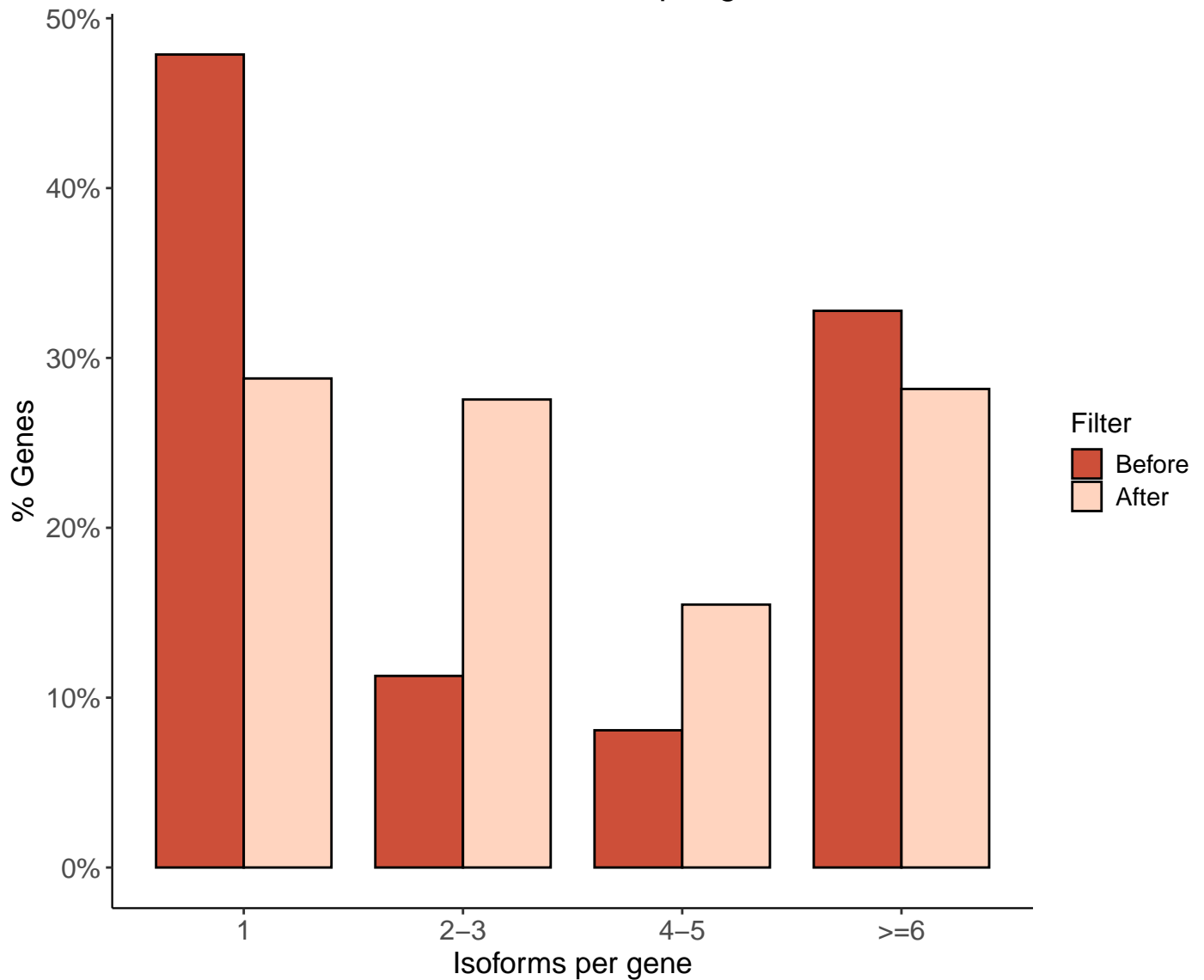
Total isoforms and artifacts by category



% isoforms and artifacts by category

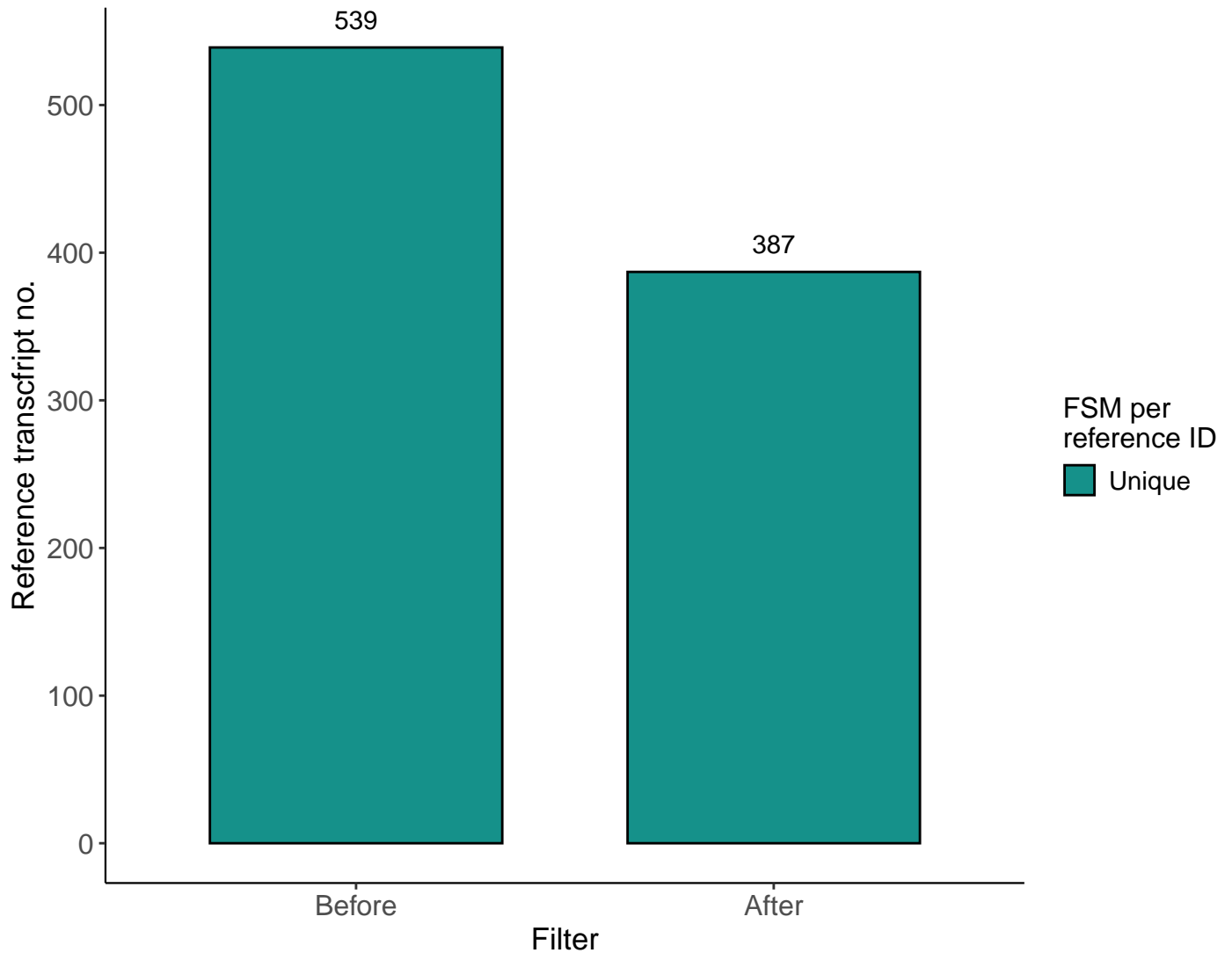


Number of isoforms per gene

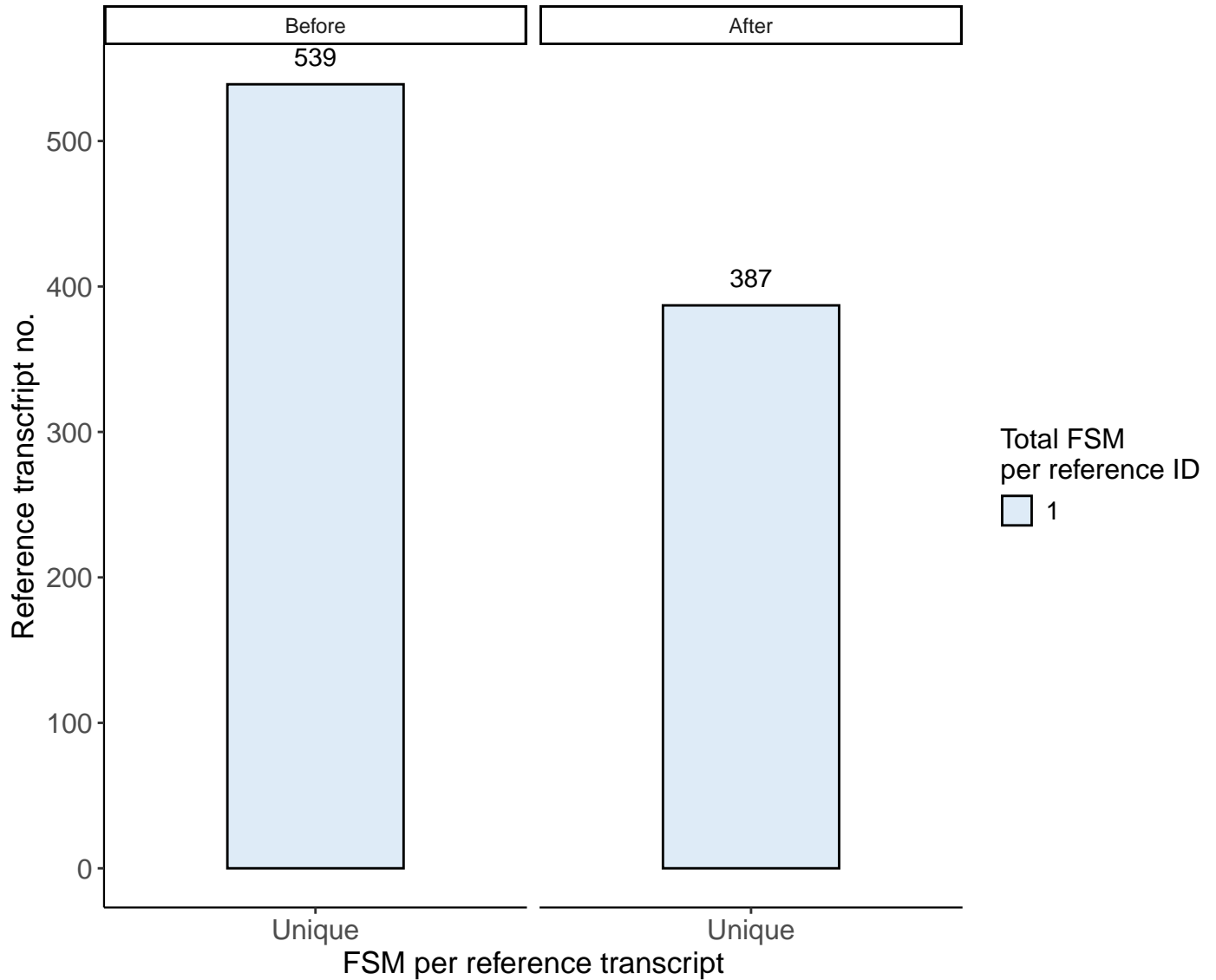


Reference transcript complexity

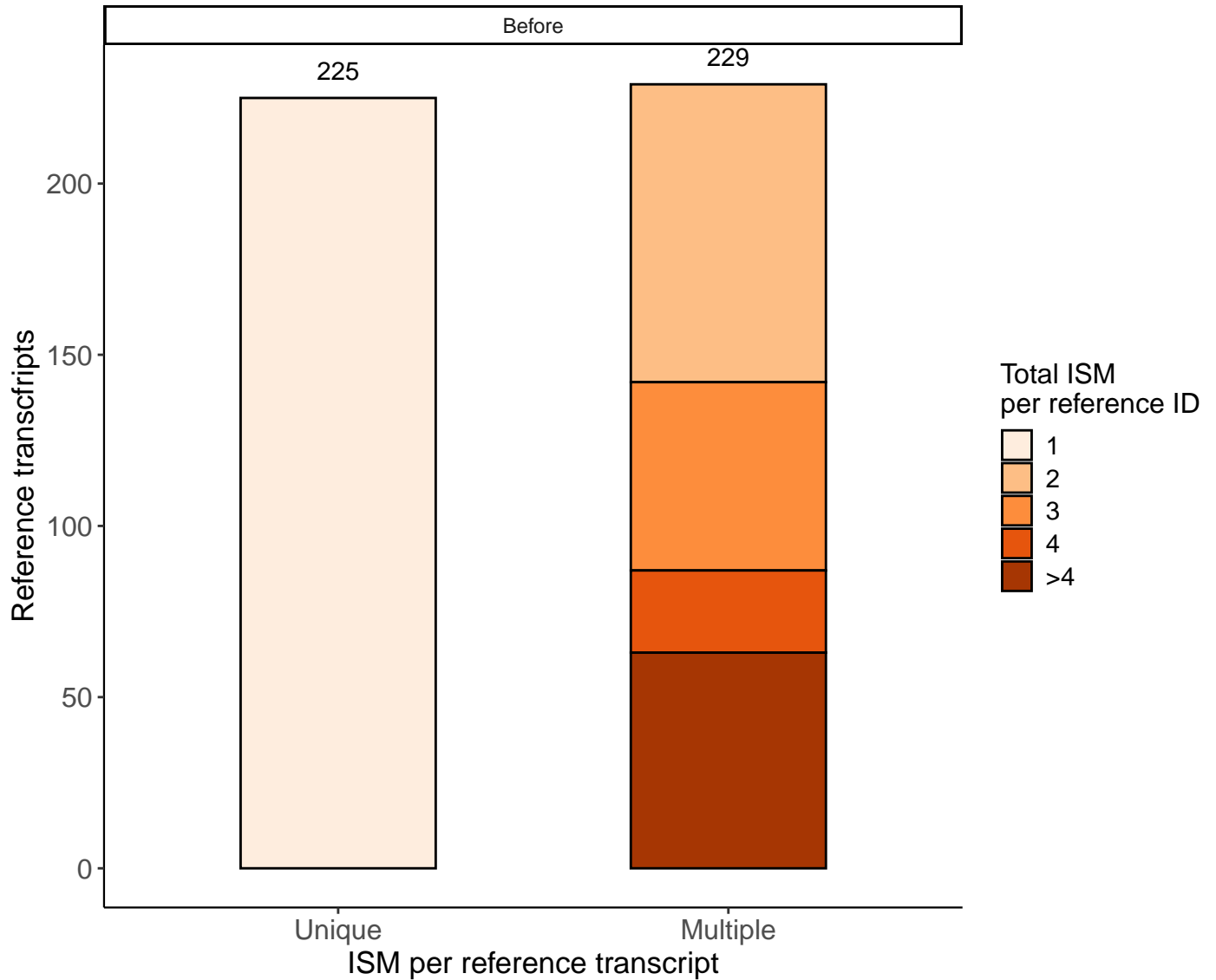
No. of reference transcripts represented by FSM



FSM redundancy



ISM redundancy



FSM+ISM redundancy

