

SQANTI3 filter report

Total Genes: 652

Total Transcripts: 3925

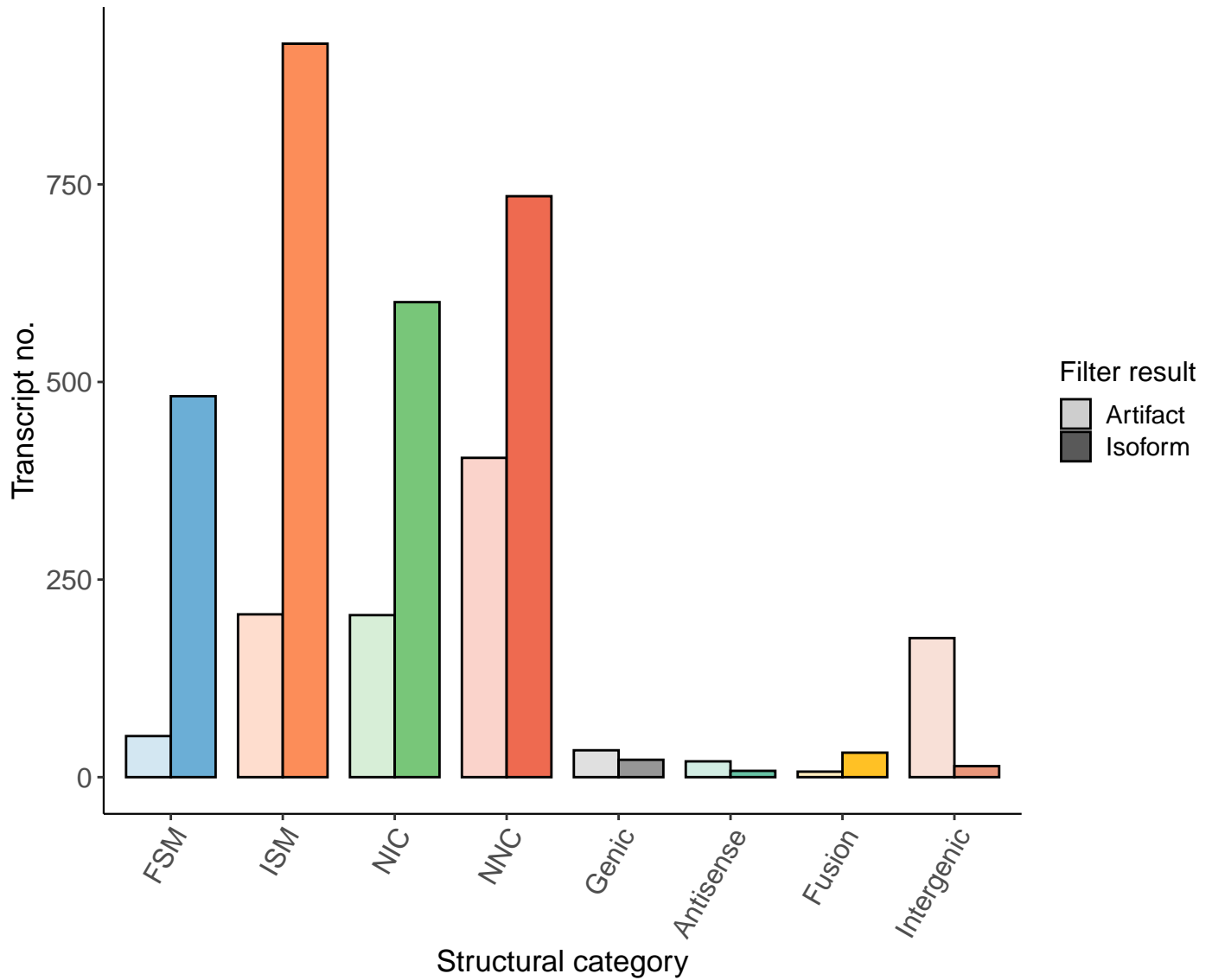
– Isoforms: 2821 (72%)

– Artifacts: 1104 (28%)

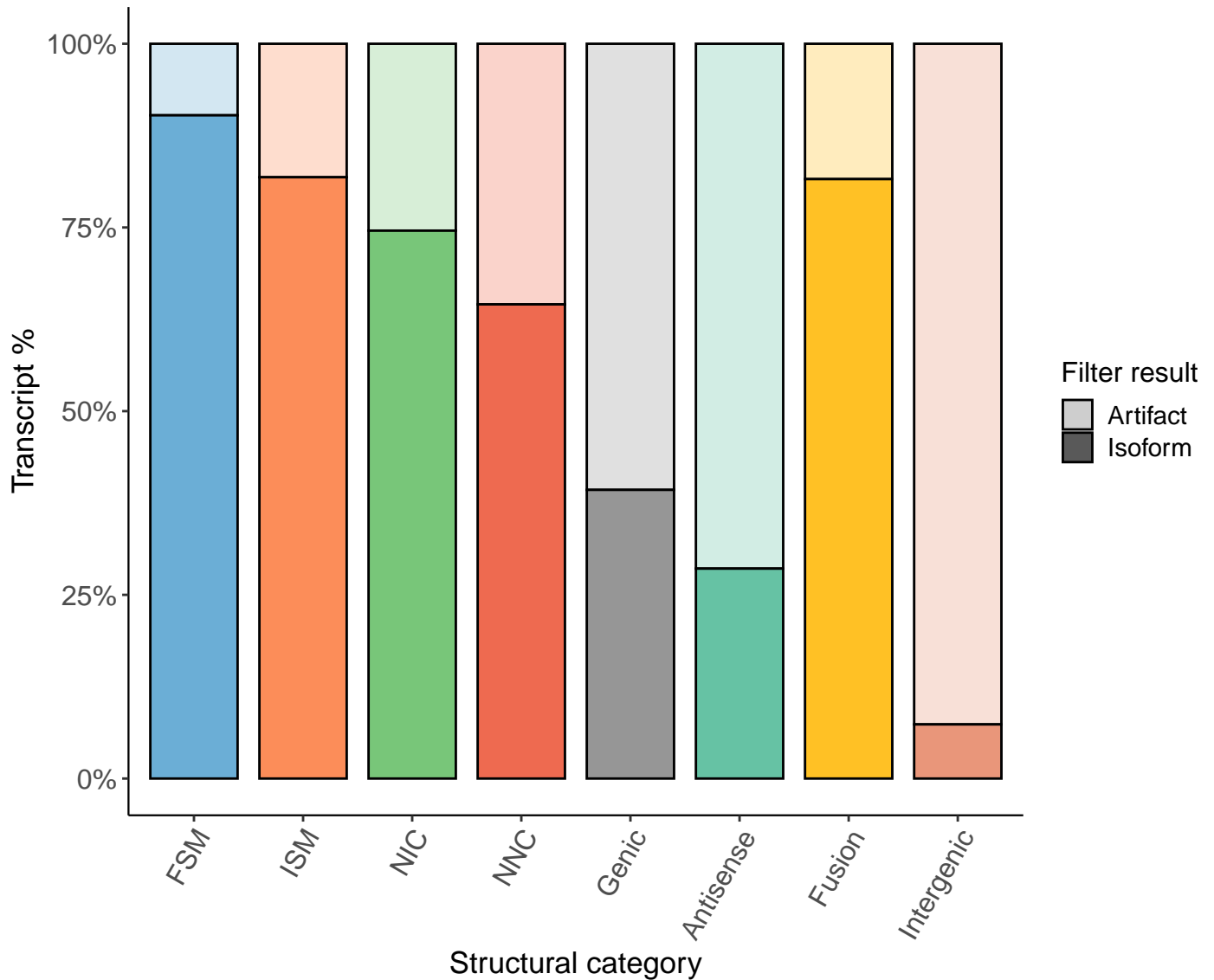
Gene category	Gene no.	No. of genes with artifacts only
Annotated	436	47
Novel	216	195

Structural category	Artifact no.	Isoform no.
FSM	52	482
ISM	206	928
NIC	205	601
NNC	404	735
Genic	34	22
Antisense	20	8
Fusion	7	31
Intergenic	176	14

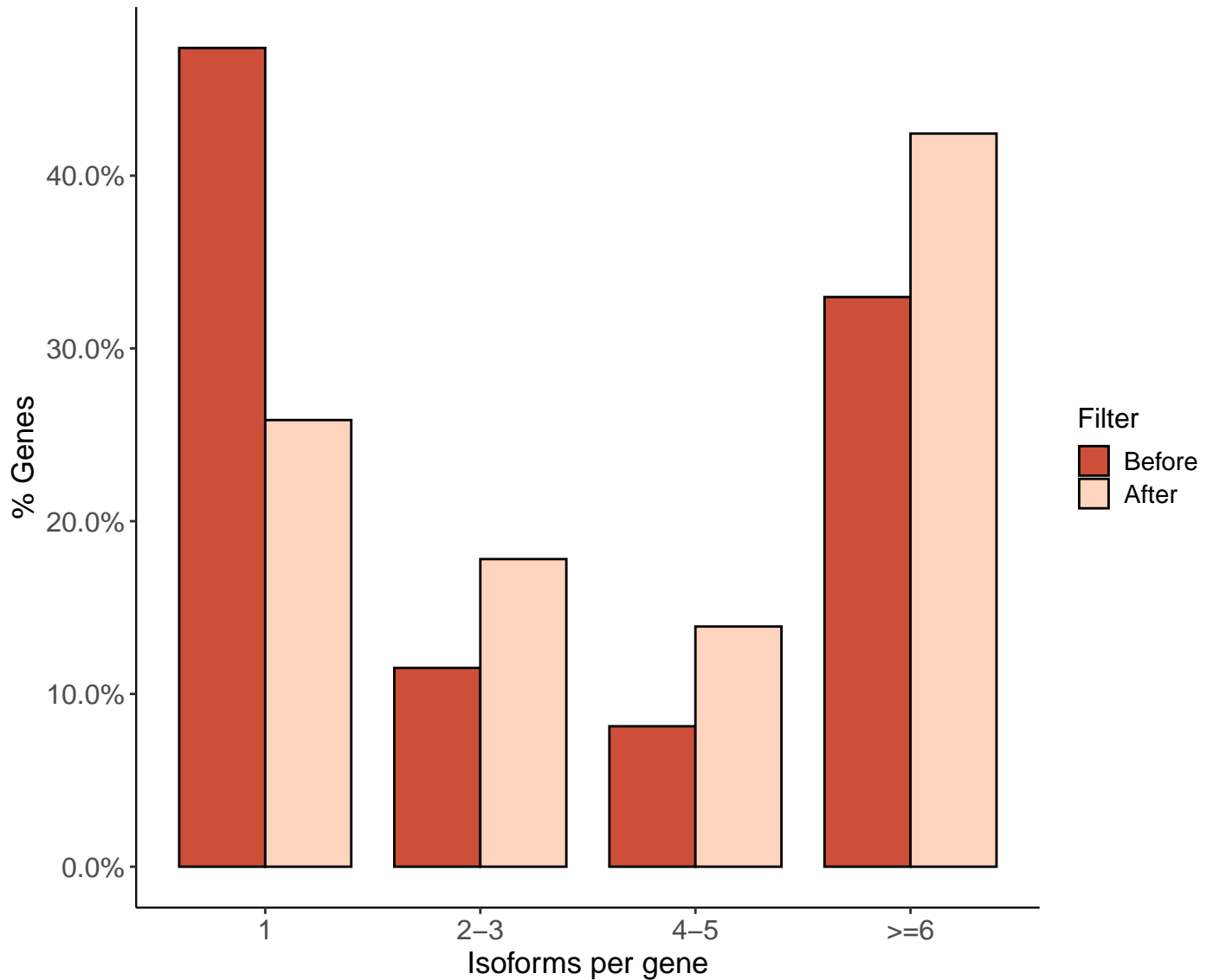
Total isoforms and artifacts by category



% isoforms and artifacts by category

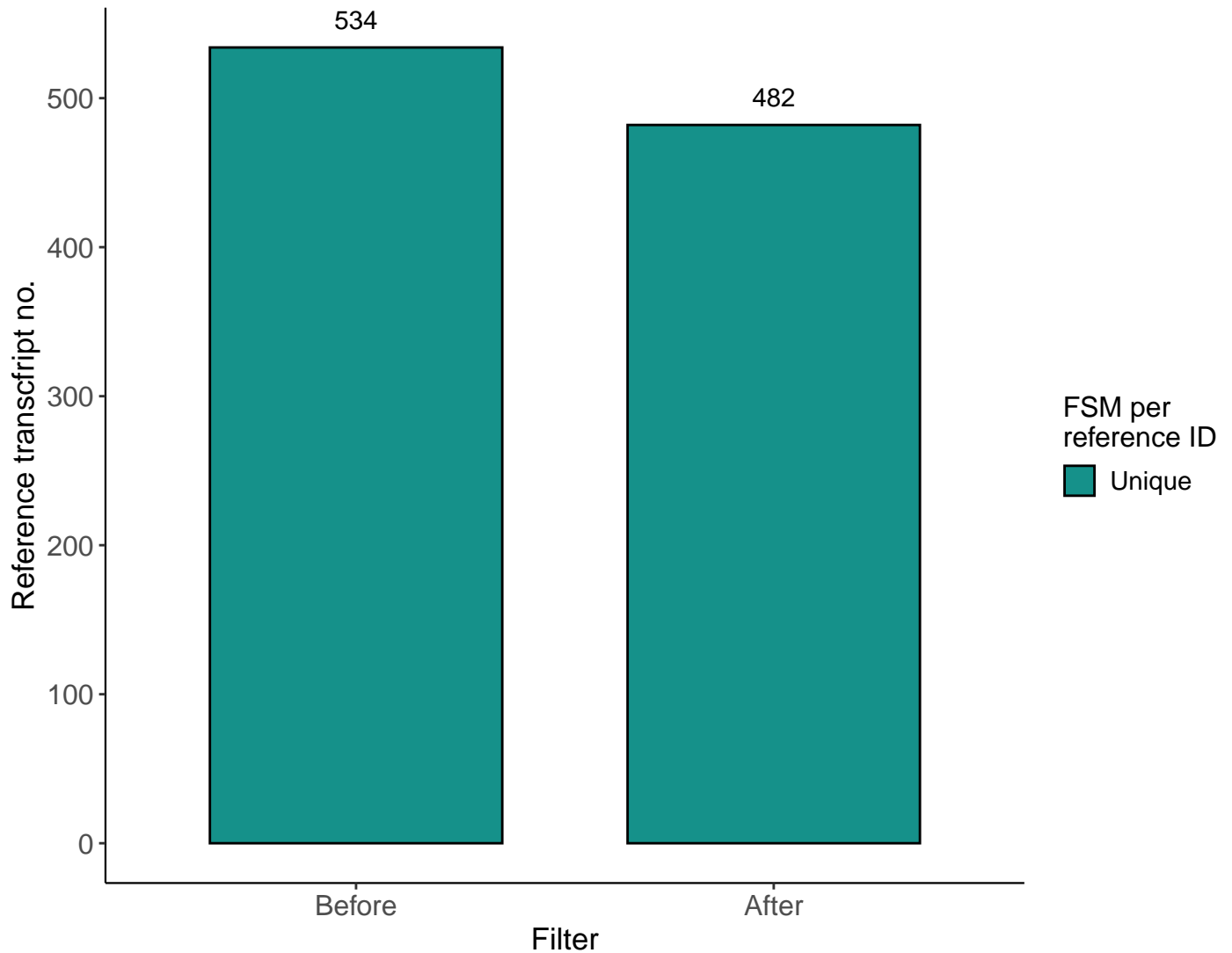


Number of isoforms per gene

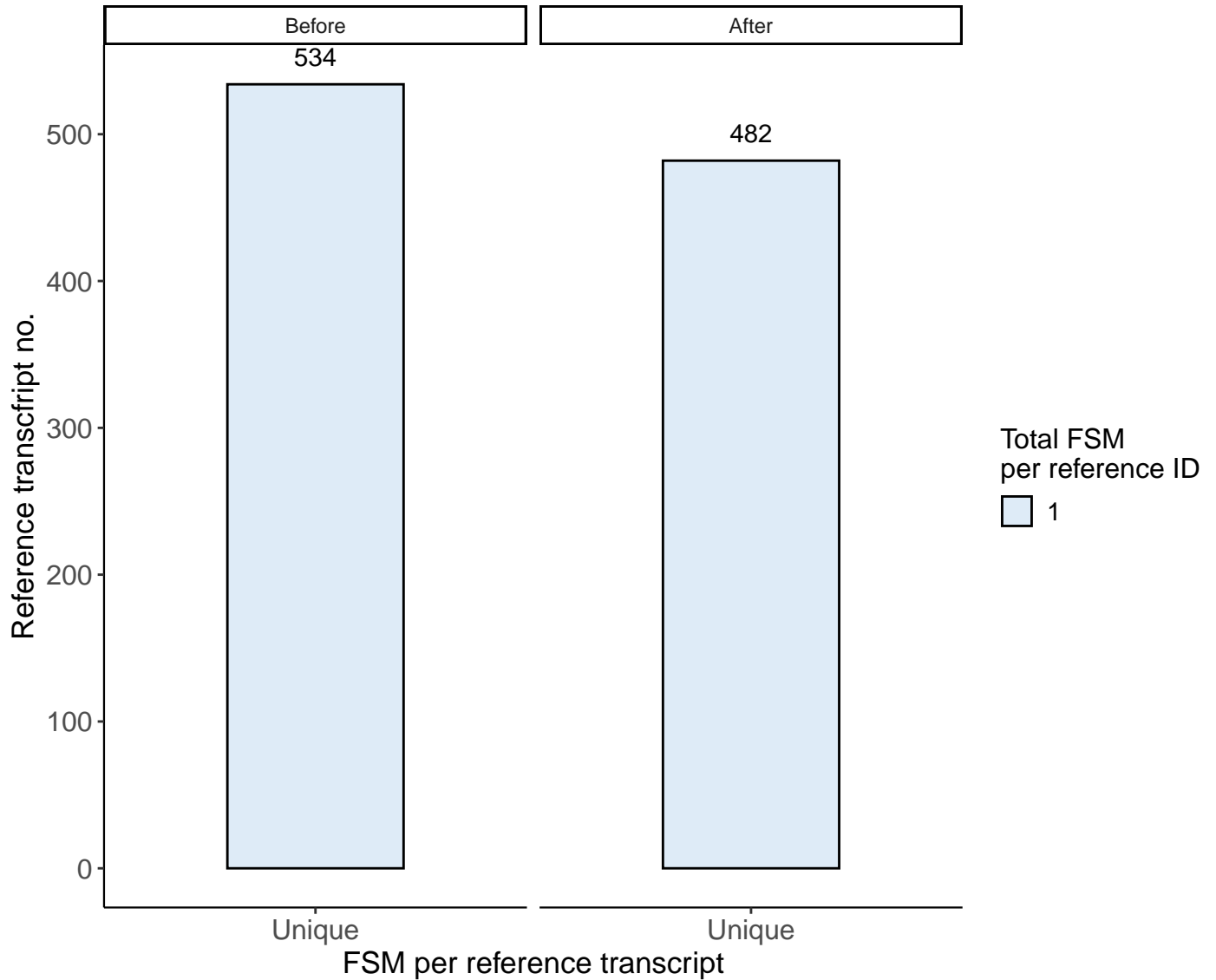


Reference transcript complexity

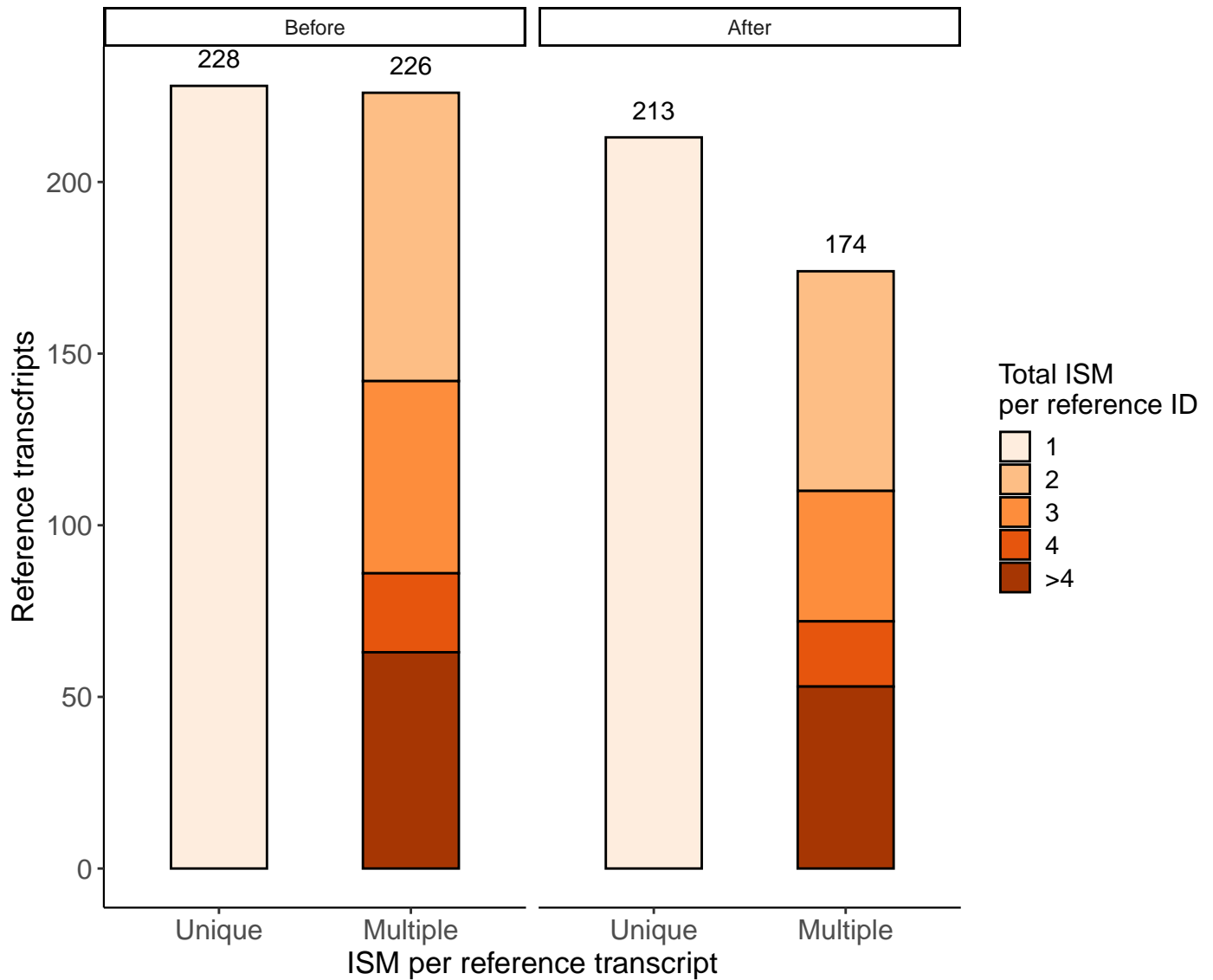
No. of reference transcripts represented by FSM



FSM redundancy



ISM redundancy



FSM+ISM redundancy

