

SQANTI3 filter report

Total Genes: 656

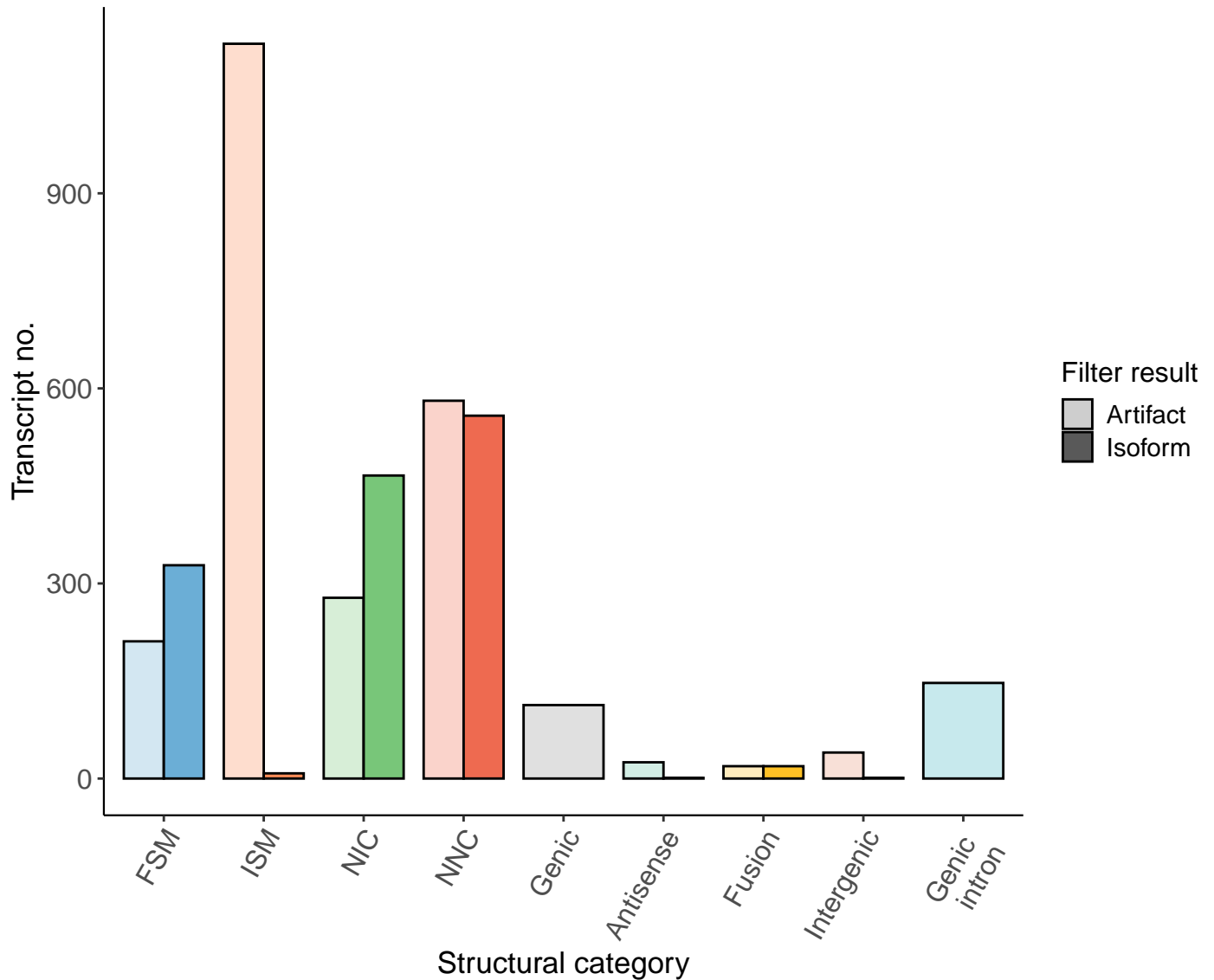
Total Transcripts: 3925

– Isoforms: 1381 (35%)

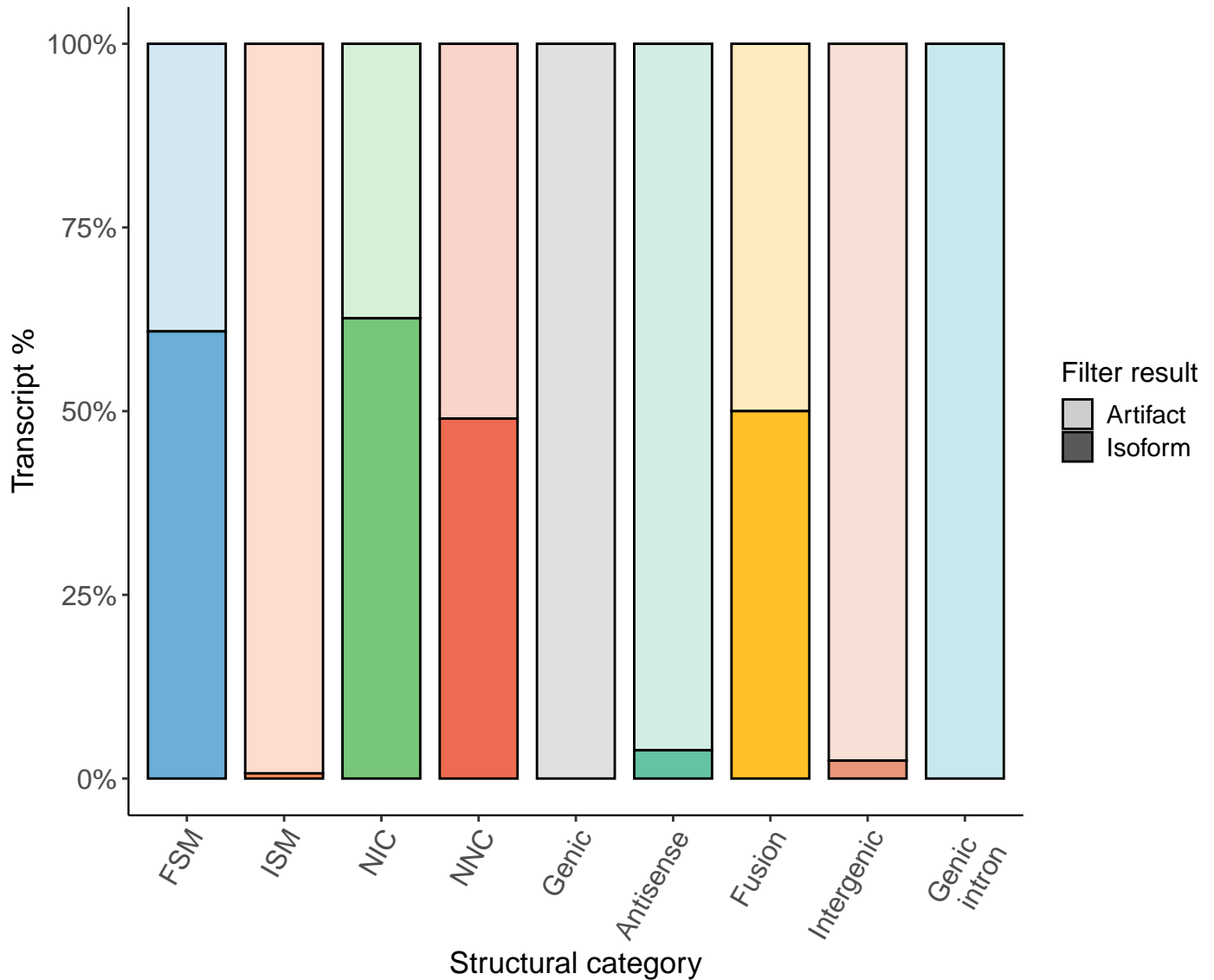
– Artifacts: 2544 (65%)

Gene category	Gene no.	No. of genes with artifacts only	Structural category		
			Structural category	Artifact no.	Isoform no.
Annotated	443	136	FSM	211	328
			ISM	1130	8
Novel	213	211	NIC	278	466
			NNC	581	558
			Genic	113	NA
			Antisense	25	1
			Fusion	19	19
			Intergenic	40	1
			Genic intron	147	NA

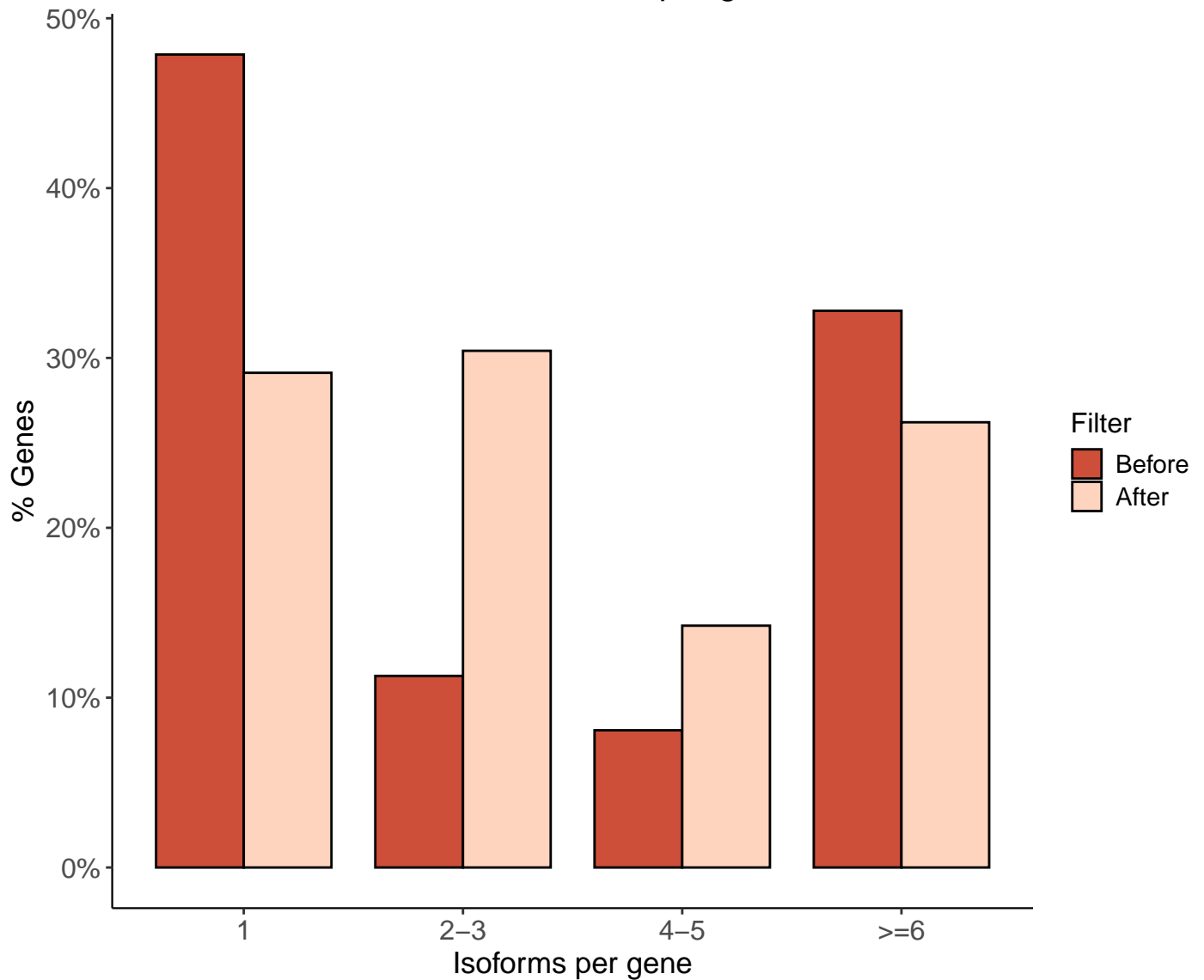
Total isoforms and artifacts by category



% isoforms and artifacts by category

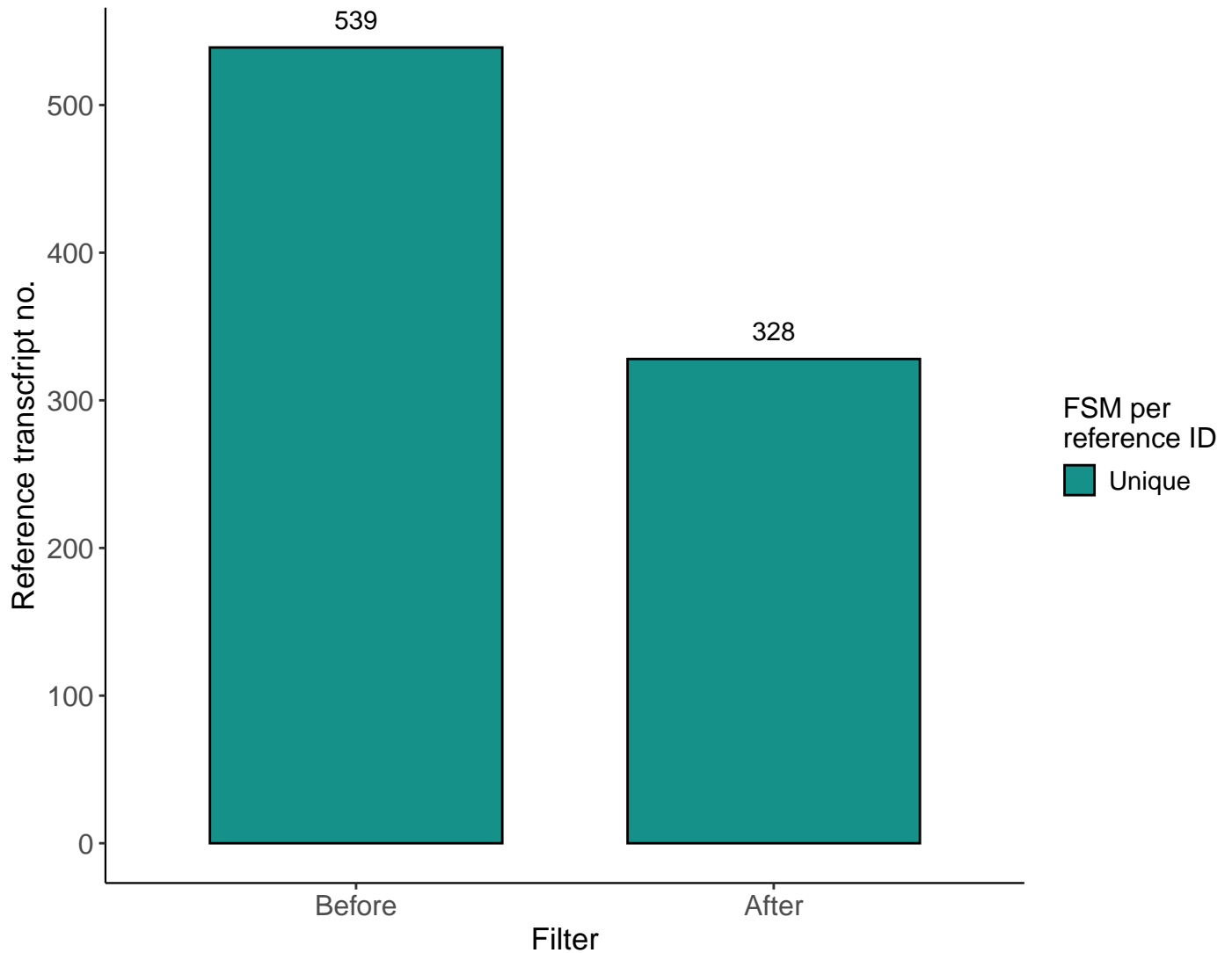


Number of isoforms per gene

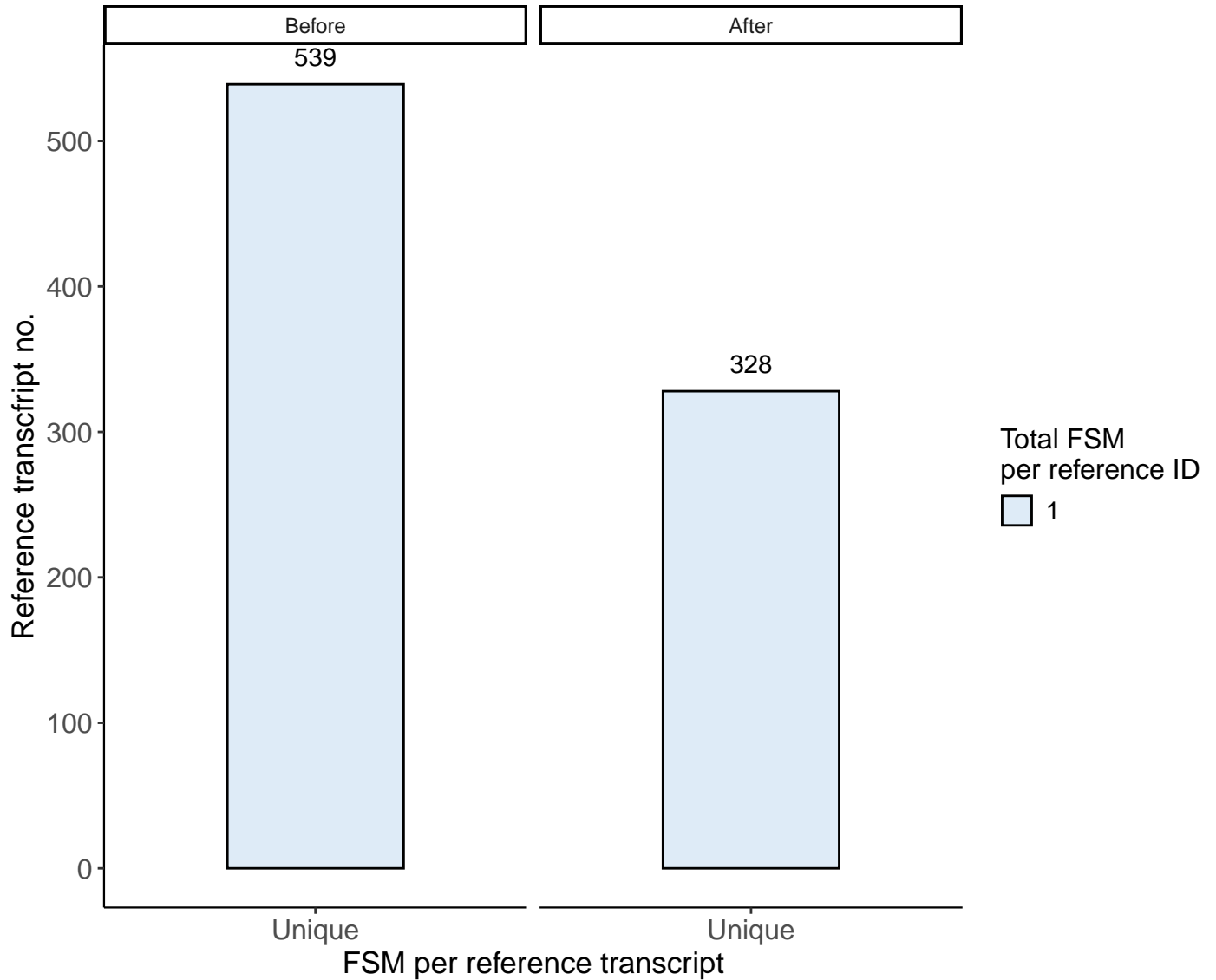


Reference transcript complexity

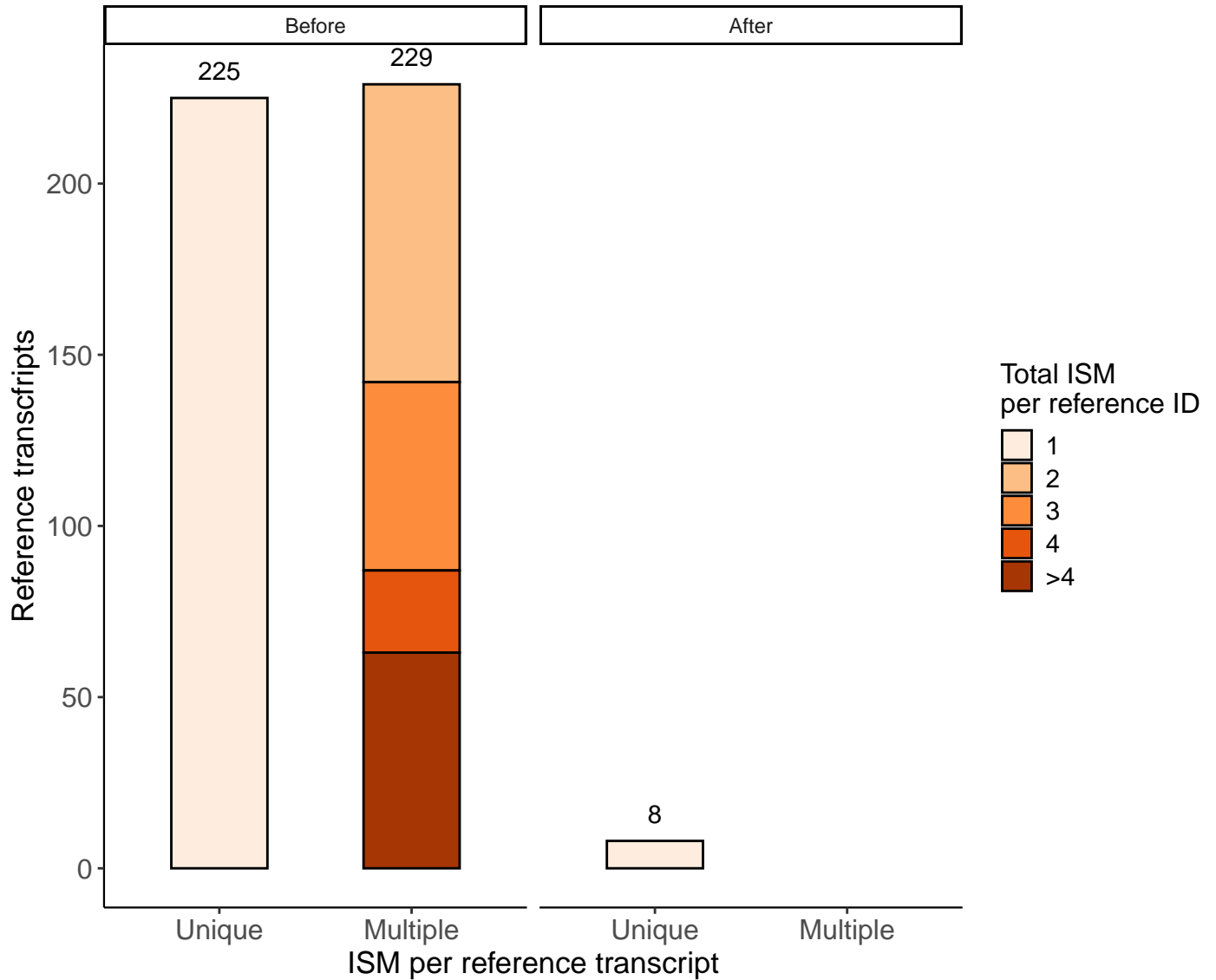
No. of reference transcripts represented by FSM



FSM redundancy



ISM redundancy



FSM+ISM redundancy

