

# *SQANTI3 filter report*

*Total Genes: 656*

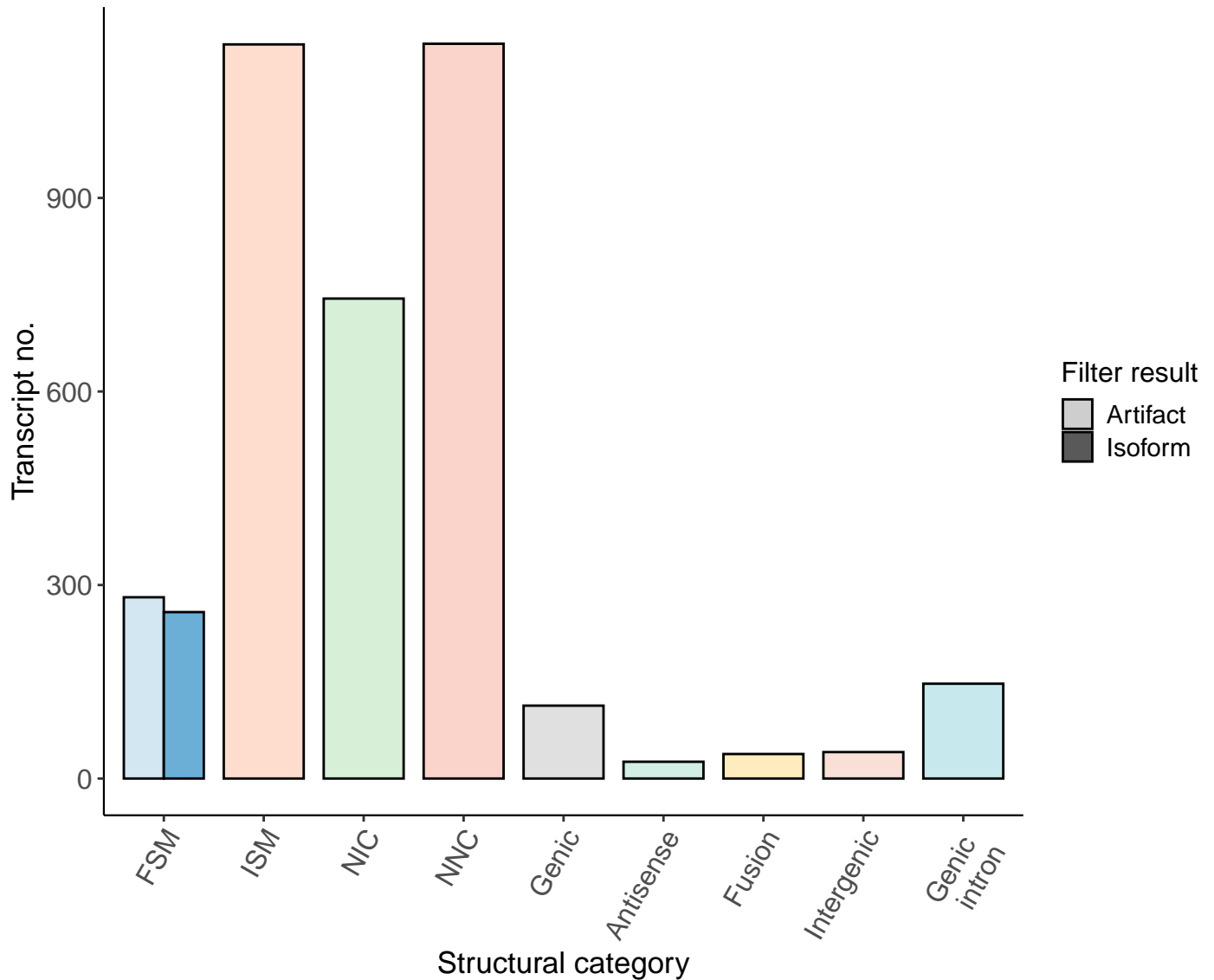
*Total Transcripts: 3925*

*– Isoforms: 258 (7%)*

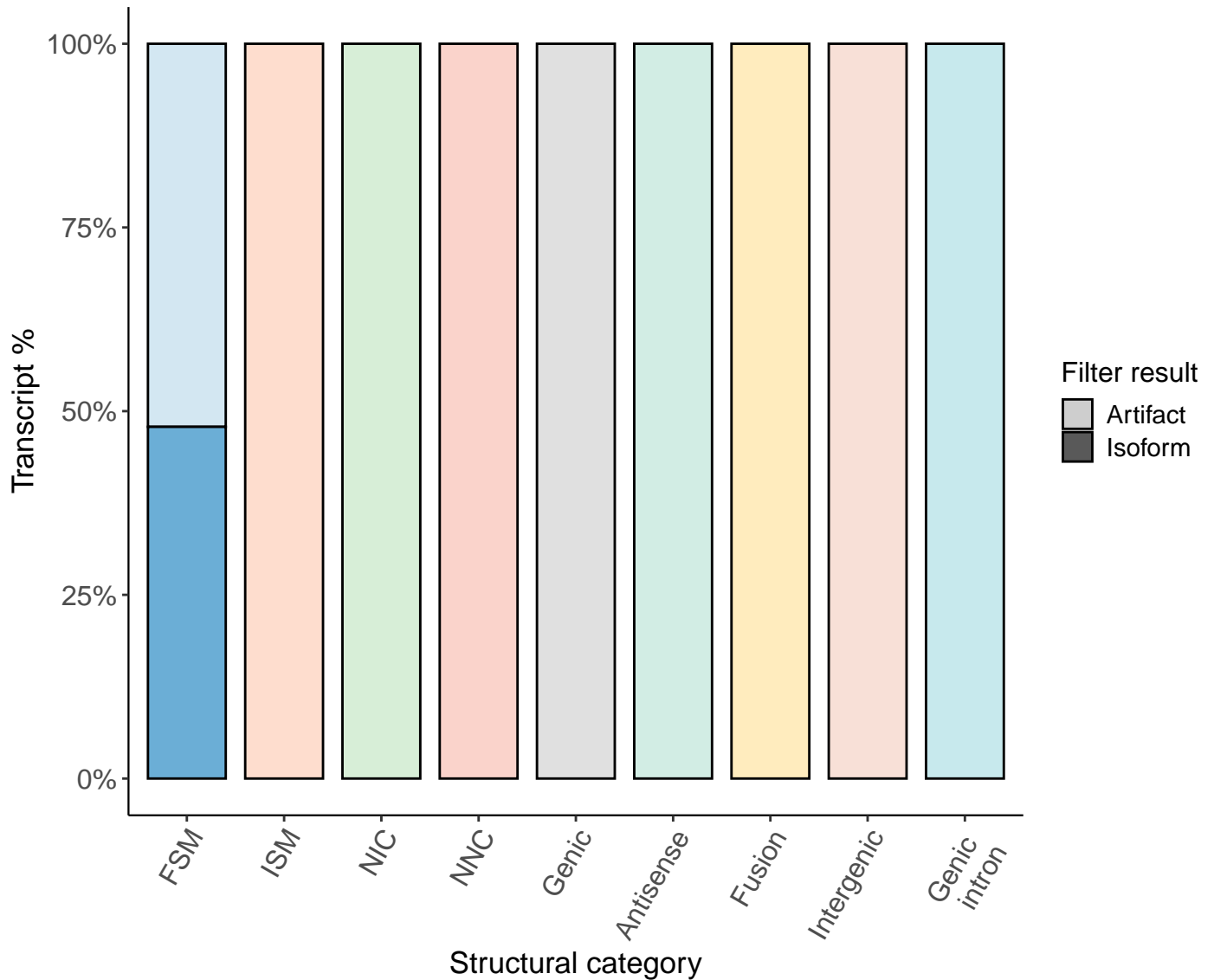
*– Artifacts: 3667 (93%)*

			Structural category	Artifact no.	Isoform no.
			FSM	281	258
			ISM	1138	NA
			NIC	744	NA
			NNC	1139	NA
			Genic	113	NA
			Antisense	26	NA
			Fusion	38	NA
			Intergenic	41	NA
			Genic intron	147	NA
Gene category	Gene no.	No. of genes with artifacts only			
Annotated	443	259			
Novel	213	213			

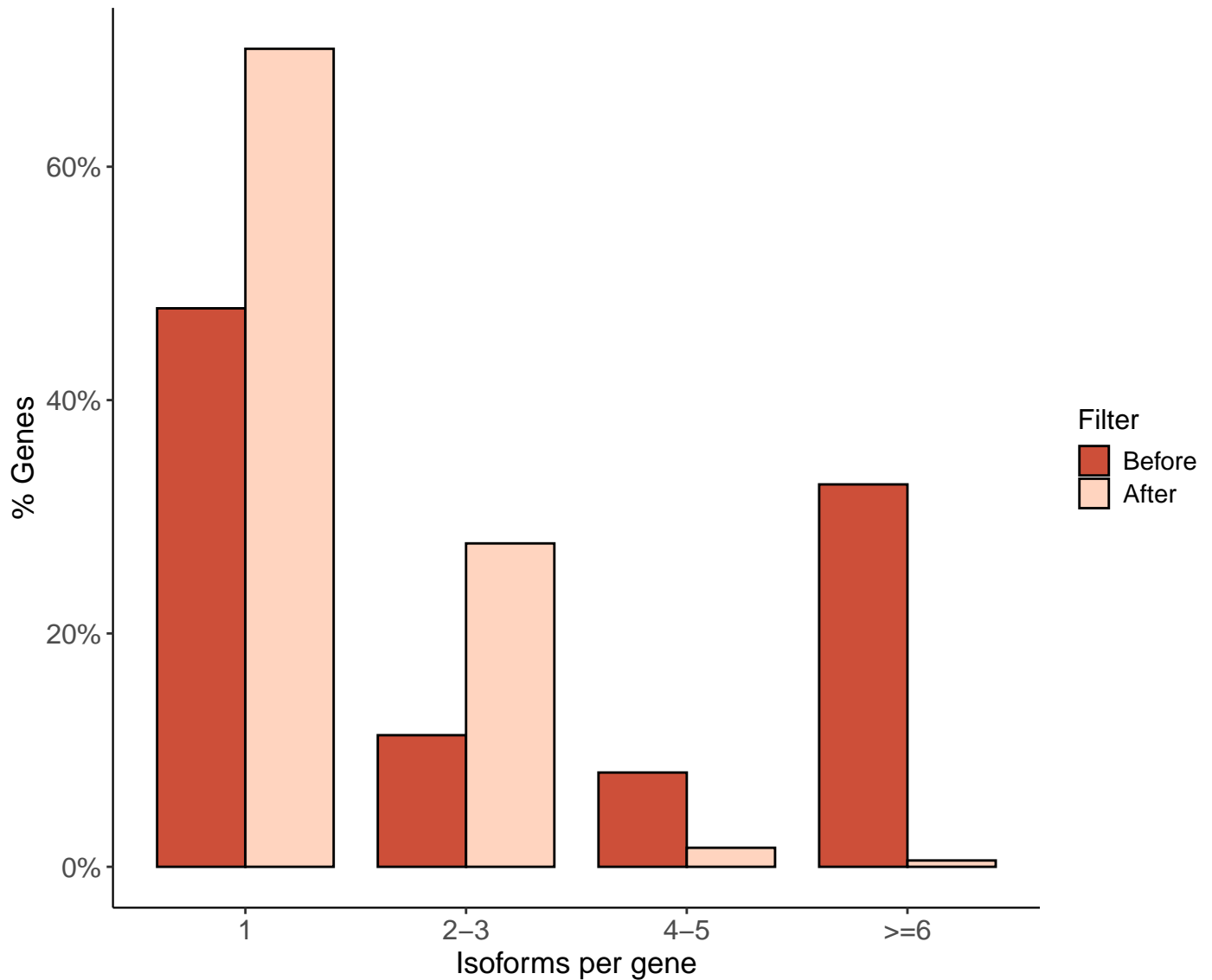
Total isoforms and artifacts by category



% isoforms and artifacts by category

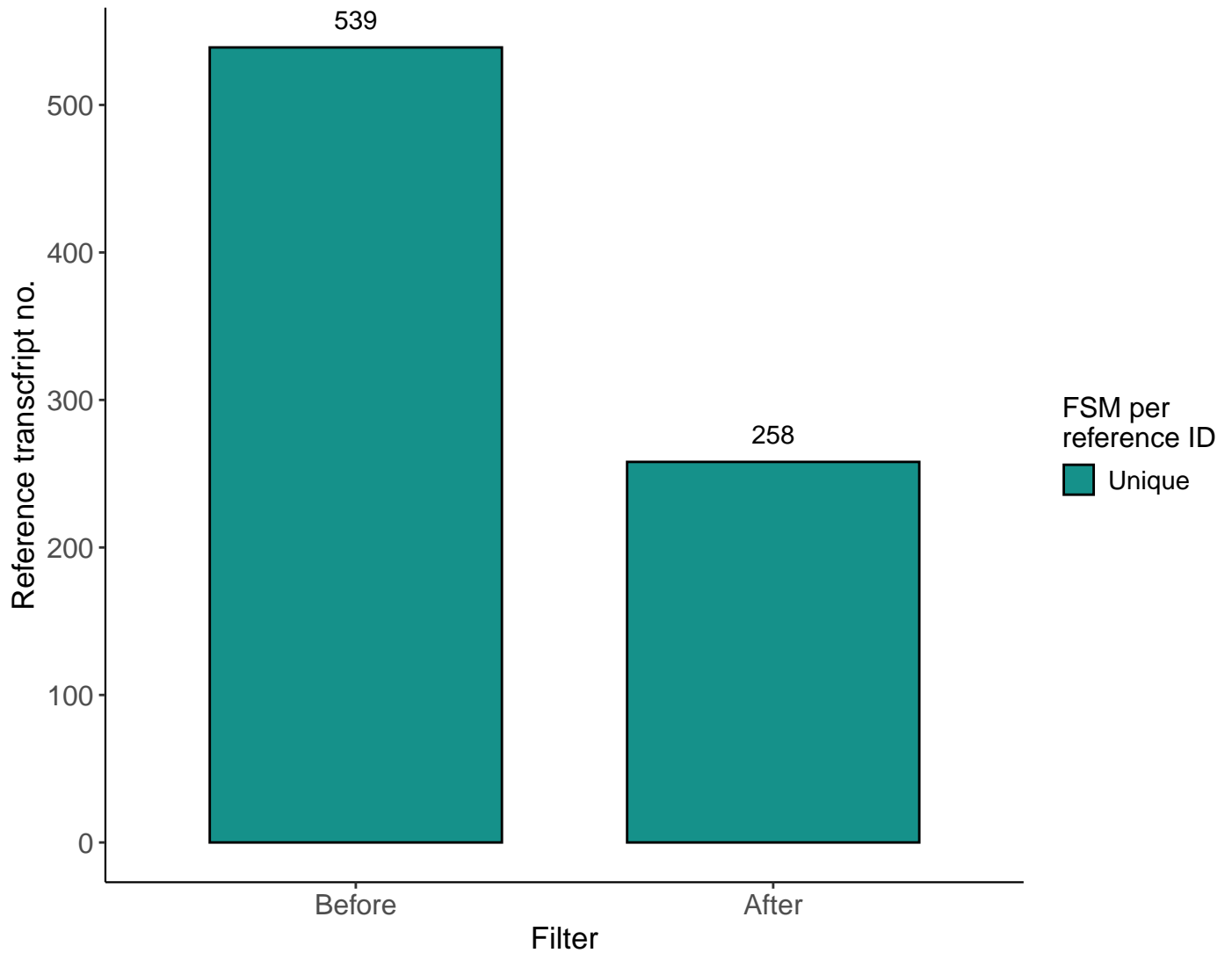


Number of isoforms per gene

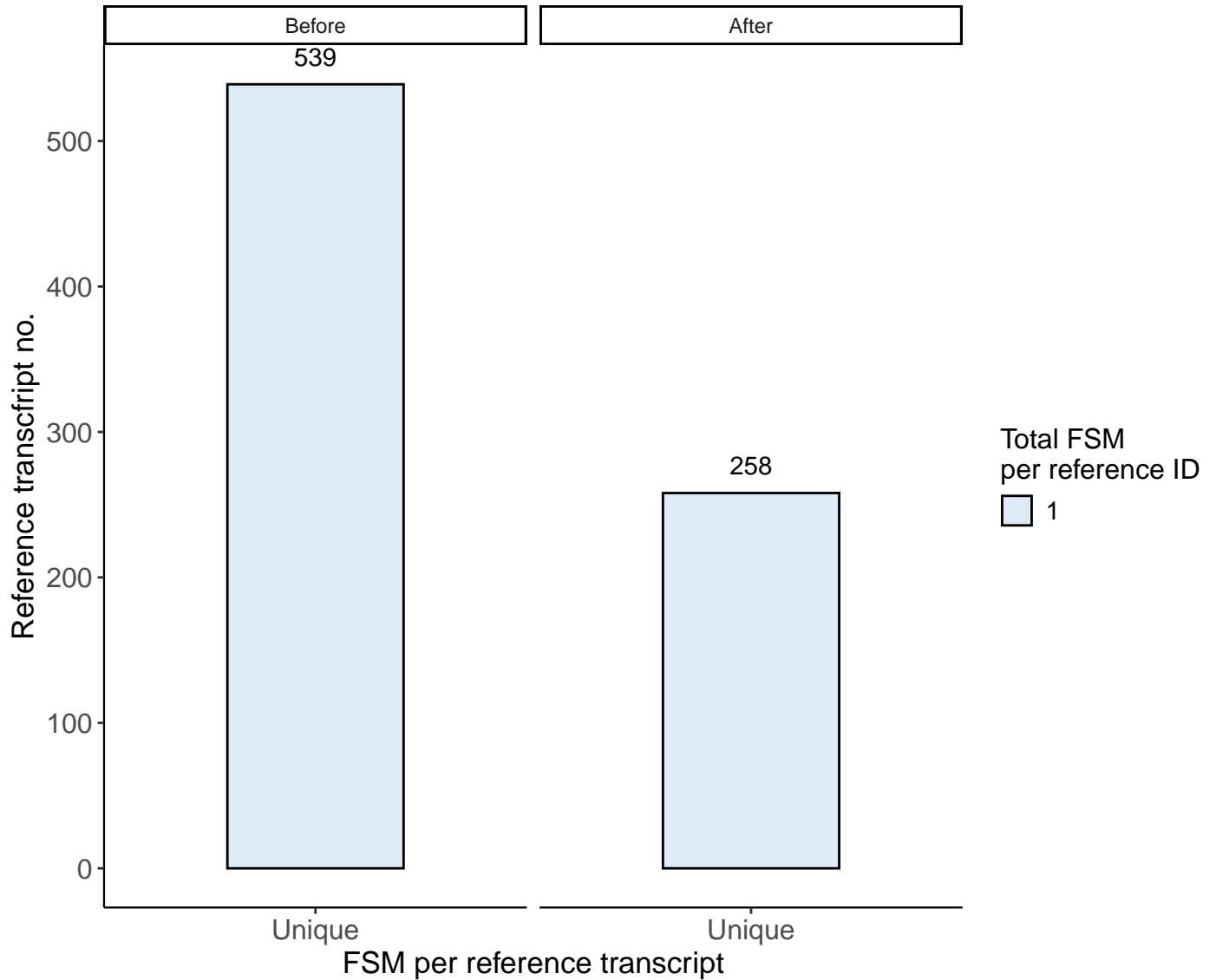


## Reference transcript complexity

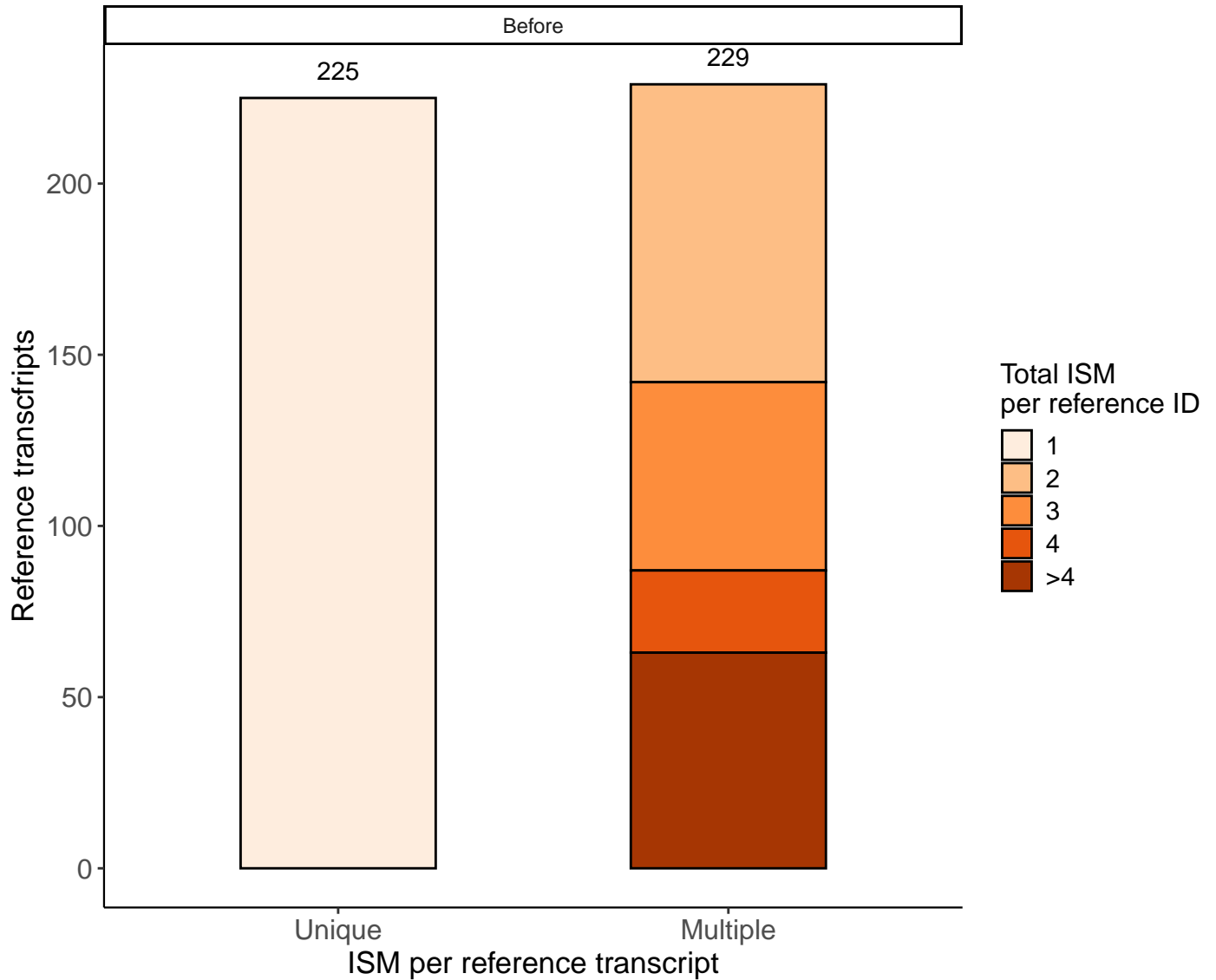
*No. of reference transcripts represented by FSM*



## FSM redundancy



## ISM redundancy





## FSM+ISM redundancy

