

# *SQANTI3 filter report*

*Total Genes: 656*

*Total Transcripts: 3925*

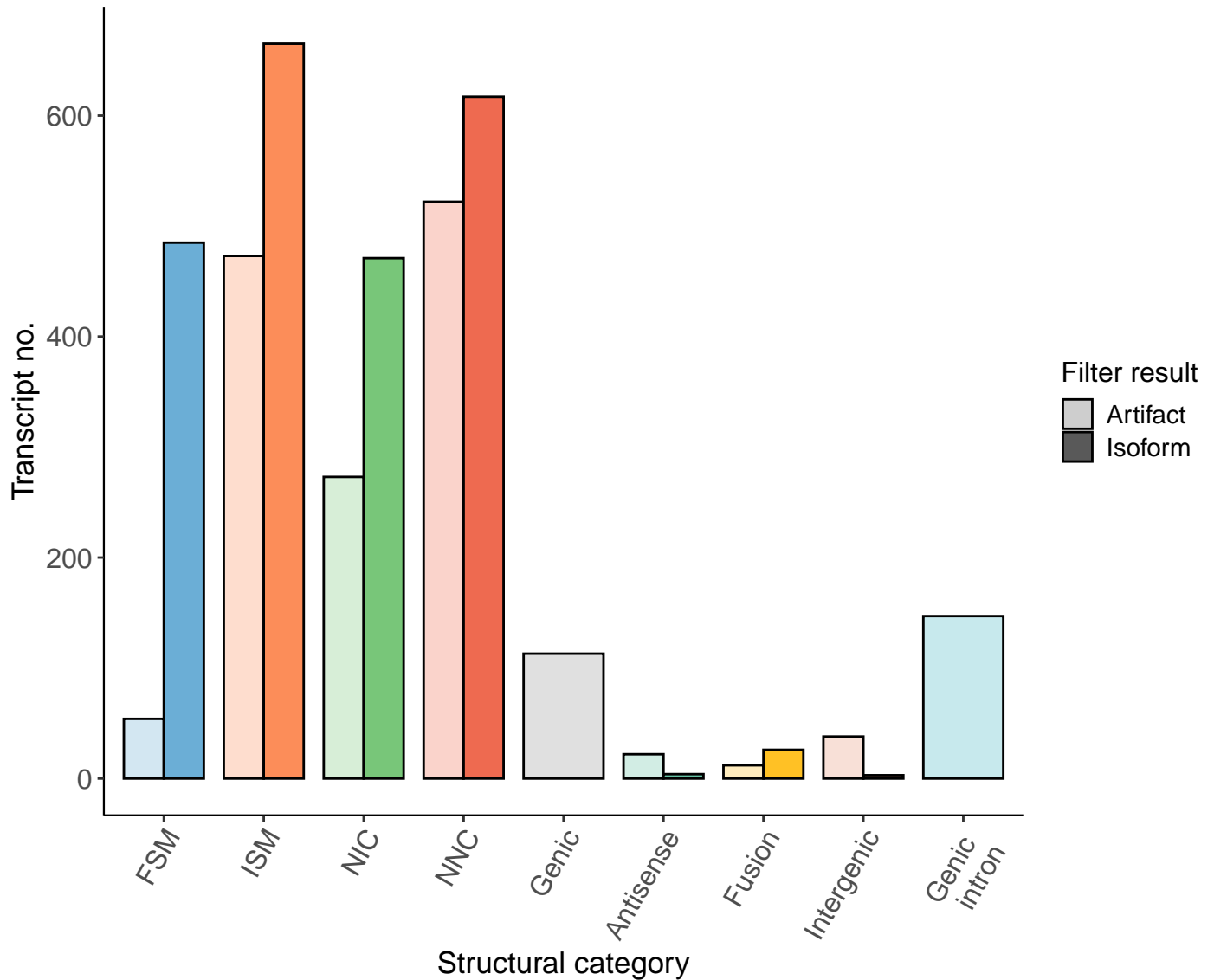
*– Isoforms: 2271 (58%)*

*– Artifacts: 1654 (42%)*

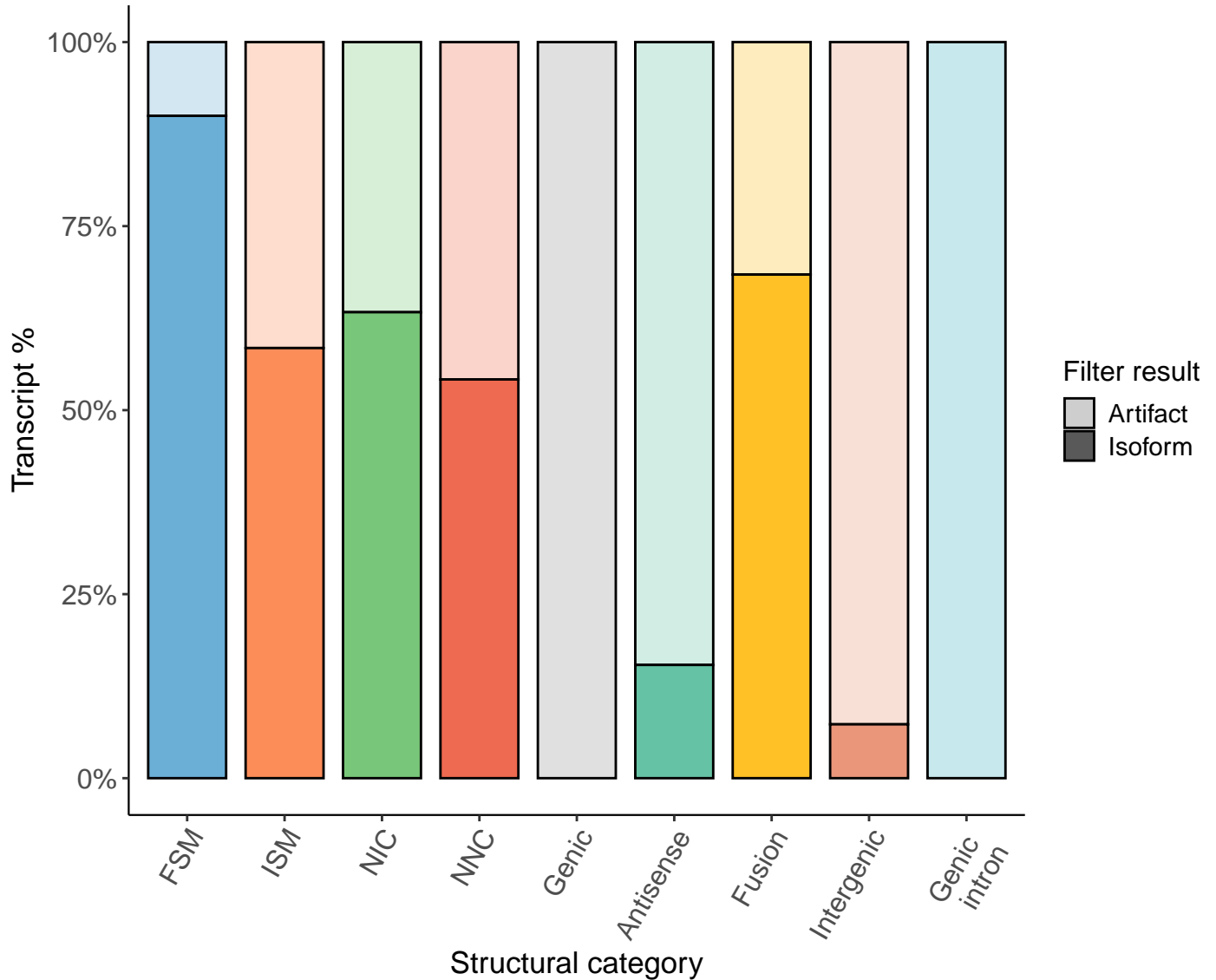
Gene category	Gene no.	No. of genes with artifacts only
Annotated	443	72
Novel	213	207

Structural category	Artifact no.	Isoform no.
FSM	54	485
ISM	473	665
NIC	273	471
NNC	522	617
Genic	113	NA
Antisense	22	4
Fusion	12	26
Intergenic	38	3
Genic intron	147	NA

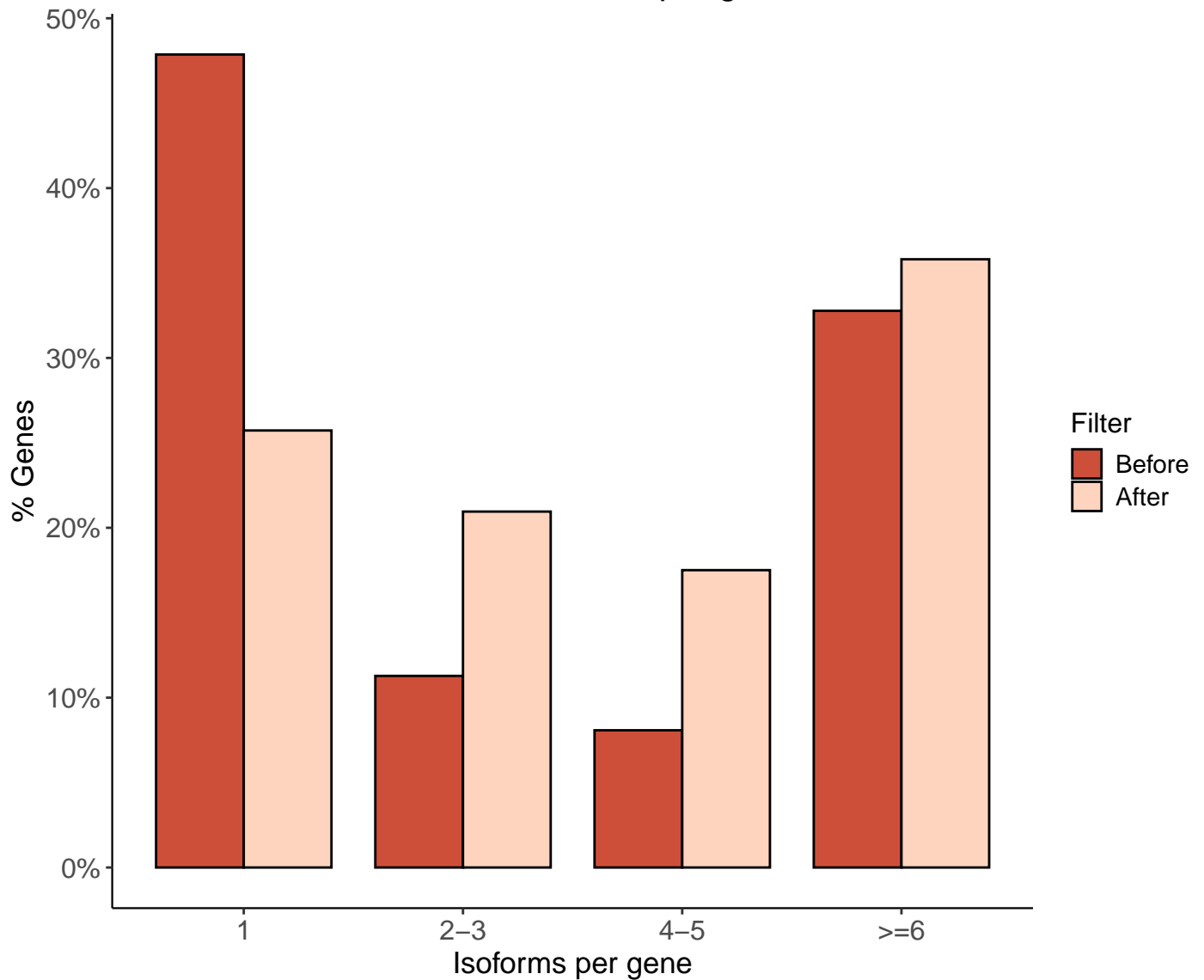
Total isoforms and artifacts by category



% isoforms and artifacts by category

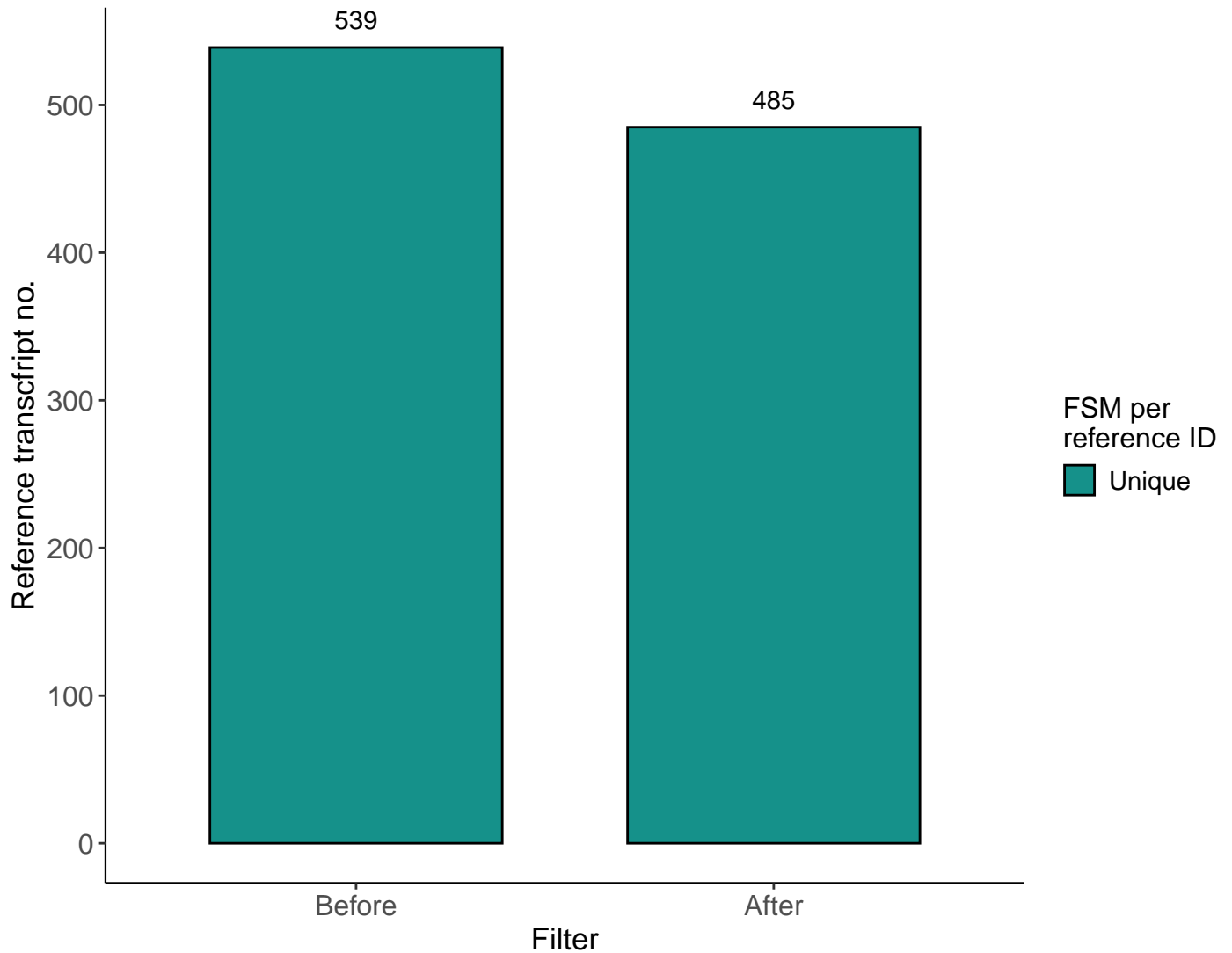


Number of isoforms per gene

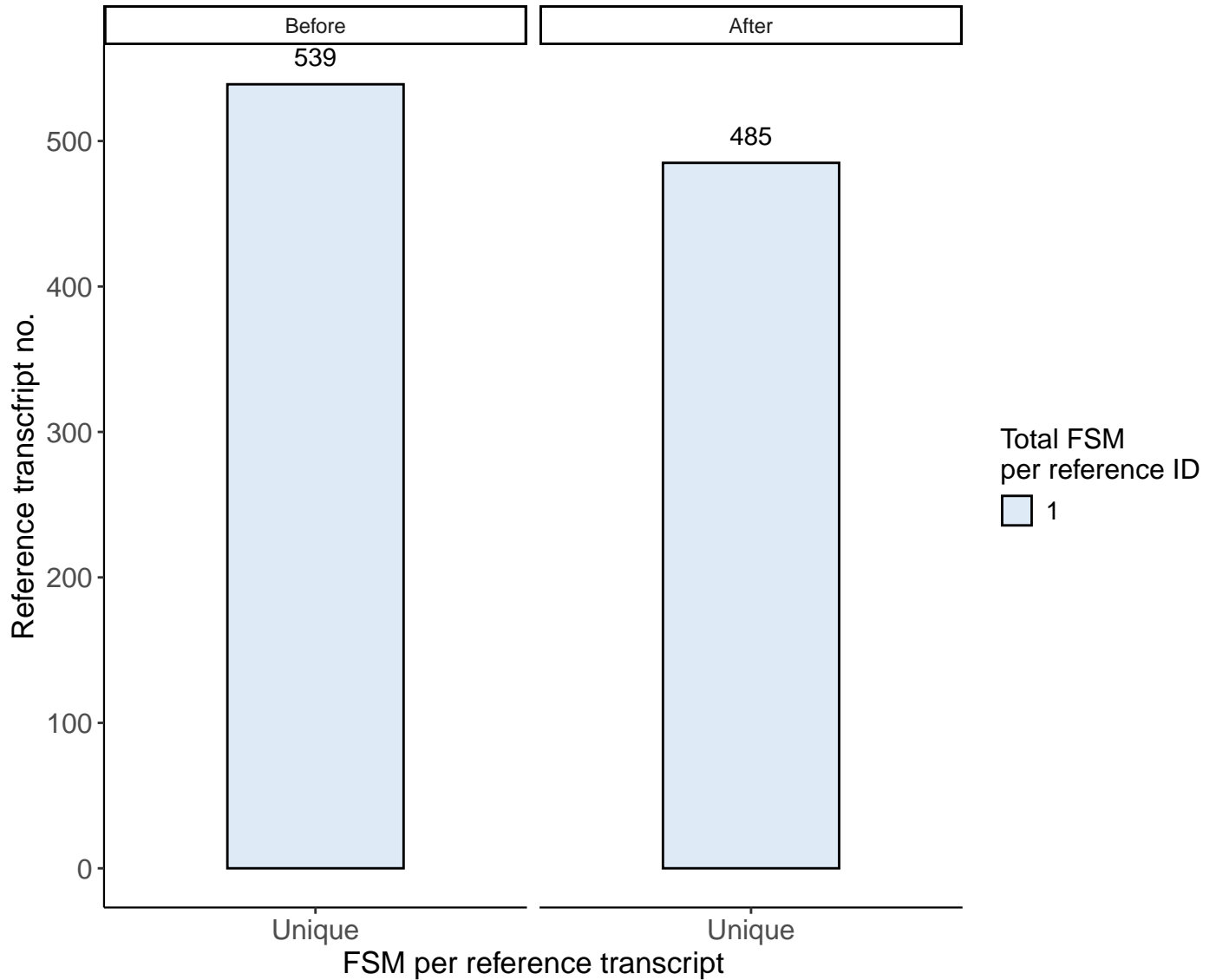


## Reference transcript complexity

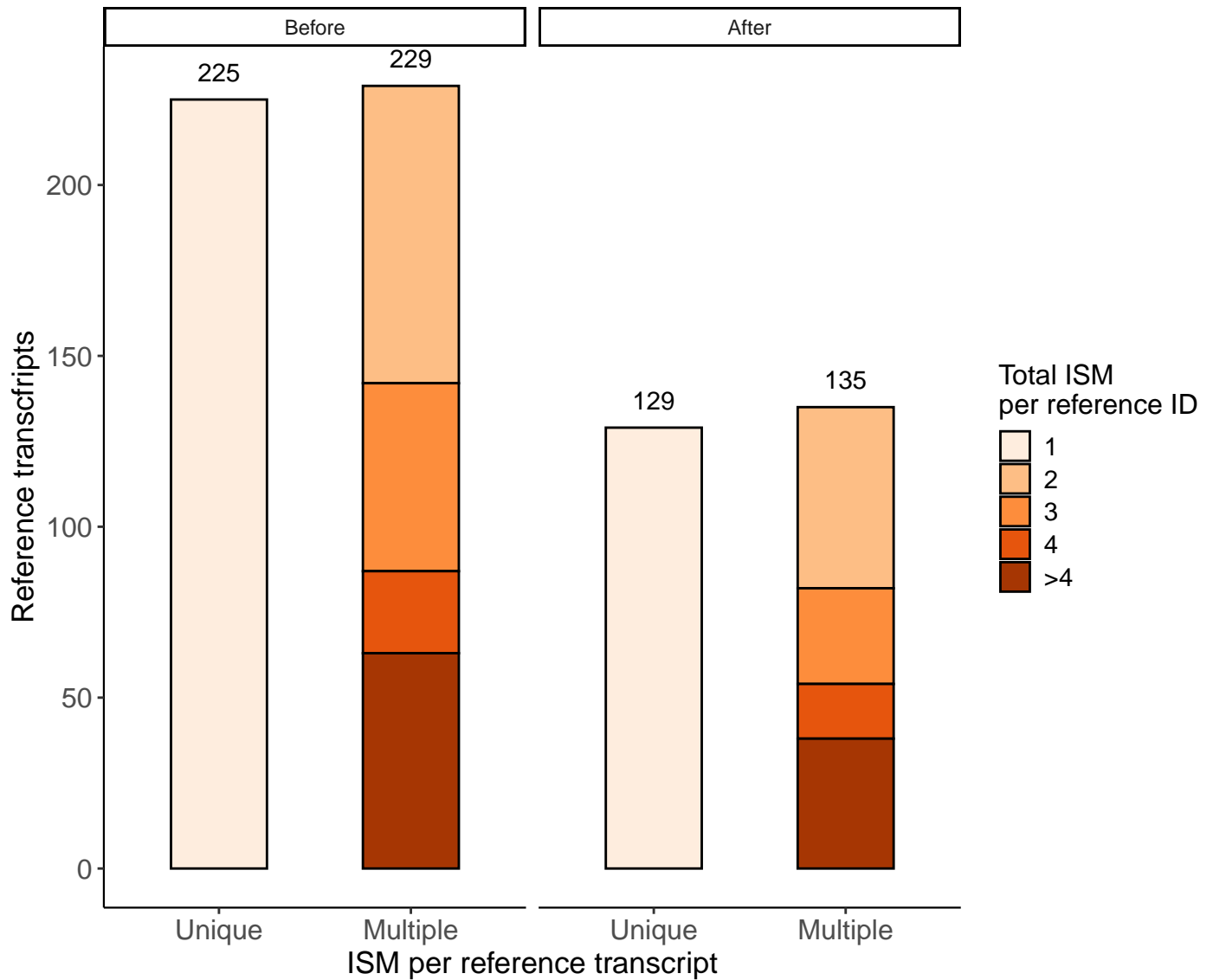
*No. of reference transcripts represented by FSM*



## FSM redundancy



## ISM redundancy





## FSM+ISM redundancy

