(a) Dicer 1
Loqs-PA
\[\rightarrow\]
\[\rightarrow\]
\[\rightarrow\]
\[\rightarrow\]
\[\rightarrow\]
Dicer 1
Loqs-PB
isomiR
Mature
miRNA
Dicer 2
R2D2
Viral dsRNA
Long dsRNA
exo-siRNAs
endo-siRNAs
Hairpin-
forming
transcripts
Overlapping
transcripts
Transposon
derived
endo-siRNAs
(b) Proportion of reads corresponding to the dominant form

Proportion of miRNAs

Proportion of reads corresponding to the dominant form

0.0
0.2
0.4
0.6
0.8
1.0

0.4
0.6
0.8
1.0