

Table S2. The filtering for small RNA clean reads in the libraries of MF and CMS

Type	MF		CMS	
	Total reads	Percentage	Total reads	Percentage
Total reads number	6866663	100.00%	6895083	100.00%
Filter having 'N' tags	84130	1.23%	85076	1.23%
Filter low quality tags	0	0.00%	0	0.00%
3' adapter insert null	6	0.00%	3	0.00%
5'adapter conntaminants	2	0.00%	1	0.00%
Length <16	203600	2.97%	175740	2.55%
Length >30	1115674	16.25%	983718	14.27%
PloyA	305171	4.44%	311741	4.52%
Clean number	5158080	75.12%	5338804	77.43%
Unique number	3165088	46.09%	3269277	47.41%