**S1 Table.**

|  |  |  |
| --- | --- | --- |
| Name | Location | Expression (RPMR) |
| mmu-moR-21-5p | chr11\_86584141 | 175.5 |
| mmu-moR-125a-5p | chr17\_17830817 | 24.9 |
| mmu-moR-296-5p | chr2\_174267113 | 22.7 |
| mmu-moR-3074-1-3p | chr13\_63301211 | 21.7 |
| mmu-moR-24-1-5p | chr13\_63301213 | 21.7 |
| mmu-moR-125b-5p | chr16\_77646279 | 14.8 |
| mmu-moR-3102-3p.2-3p | chr7\_100882330 | 14.4 |
| mmu-moR-328-5p | chr8\_105308440 | 9.3 |
| mmu-moR-21a-3p | chr11\_86584082 | 5.6 |
| mmu-moR-125b-5p | chr9\_41581940 | 4.1 |
| mmu-let-7f-moR-5p | chrX\_151912353 | 4.0 |
| mmu-let-7b-moR-5p | chr15\_85707325 | 3.9 |
| mmu-let-7a-2-moR-5p | chr9\_41536732 | 3.8 |
| mmu-moR-503-5p | chrX\_53054049 | 3.4 |
| mmu-moR-30c-5p | chr4\_120769606 | 3.3 |
| mmu-moR-324-5p | chr11\_70012060 | 2.5 |
| mmu-let-7a-1-moR-5p | chr13\_48538260 | 2.3 |
| mmu-moR-421-5p | chrX\_103572986 | 2.1 |
| mmu-moR-33-5p | chr15\_82198127 | 2.1 |
| mmu-moR-15b-5p | chr3\_69009775 | 2.1 |
| mmu-moR-31-5p | chr4\_88910635 | 2.0 |
| mmu-moR-23a-5p | chr8\_84208527 | 1.7 |
| mmu-moR-145a-5p | chr18\_61647888 | 1.6 |
| mmu-moR-125b-1-3p | chr9\_41582001 | 1.6 |
| mmu-moR-542-5p | chrX\_53049474 | 1.5 |
| mmu-moR-16-2-5p | chr3\_69009918 | 1.5 |
| mmu-moR-16-1-5p | chr14\_61631957 | 1.4 |
| mmu-moR-26a-5p | chr10\_126995543 | 1.4 |
| mmu-moR-674-5p | chr2\_117185151 | 1.3 |
| mmu-moR-214-5p | chr1\_162223397 | 1.3 |
| mmu-moR-322-5p | chrX\_53054327 | 1.2 |
| mmu-moR-130a-3p | chr2\_84741116 | 1.1 |
| mmu-moR-574-5p | chr5\_64970328 | 1.1 |
| mmu-moR-27a-5p | chr8\_84208685 | 1.0 |
| mmu-moR-30a-5p | chr1\_23272274 | 1.0 |