

Table S2. View on the replication of significant candidates between the different approaches.

Only two replicating candidates are shown in blue to exemplify the concept of the table.

Cf. also Figure 5.

Table sorted top to bottom by increasing p value.

STAR mt index, Salmon quantification	STAR mt index, Samtools quantification	Bowtie2 mt index, Samtools quantification	Bowtie2 Qualimap quantification, mt reference	BBMap mt index, Samtools quantification	STAR pmm index, Samtools quantification	STAR mt index, Salmon quantification	STAR mt index, Samtools quantification	Bowtie2 mt index, Samtools quantification	Bowtie2 Qualimap quantification, mt reference	BBMap mt index, Samtools quantification	STAR pmm index, Samtools quantification
DE-1						DE-2					
sts	stm	btq	btm	bbm	pmm	sts	stm	btq	btm	bbm	pmm
hsa-miR-106b-3p	hsa-miR-106b-3p	hsa-miR-425-5p	hsa-miR-106b-3p		MIR106B	hsa-miR-193b-5p	hsa-miR-193b-5p	hsa-miR-193b-5p	hsa-miR-193b-5p	hsa-miR-4668-5p	MIR320A
hsa-miR-425-5p	hsa-miR-425-5p	hsa-miR-200a-3p	hsa-miR-425-5p		MIR31	hsa-miR-320a-3p	hsa-miR-320a-3p	hsa-miR-320a-3p	hsa-miR-320a-3p	hsa-miR-193b-5p	MIR193B
hsa-miR-363-3p	hsa-miR-363-3p	hsa-miR-136-3p	hsa-miR-532-5p		MIR532	hsa-miR-483-5p	hsa-miR-483-5p	hsa-miR-483-5p	hsa-miR-483-5p		MIRLET7B
hsa-miR-532-5p	hsa-miR-532-5p	hsa-miR-25-3p	hsa-miR-363-3p		MIR210	hsa-miR-432-5p	hsa-miR-432-5p	hsa-miR-432-5p	hsa-let-7b-5p		MIR432
hsa-miR-210-3p	hsa-miR-210-3p	hsa-miR-363-3p	hsa-miR-199a-3p		MIR30B	hsa-let-7b-5p	hsa-let-7b-5p	hsa-miR-664a-5p	hsa-miR-4454		MIR320B2
hsa-let-7d-3p	hsa-let-7d-3p	hsa-miR-16-5p	hsa-miR-210-3p		MIR363	hsa-miR-320b	hsa-miR-320b	hsa-miR-335-5p	hsa-miR-432-5p		MIR320B1
hsa-miR-181a-2-3p	hsa-miR-181a-2-3p	hsa-miR-181a-2-3p	hsa-miR-221-3p		MIR185	hsa-miR-561-5p	hsa-miR-664a-5p	hsa-let-7b-5p	hsa-miR-664a-5p		MIR561
hsa-miR-185-5p	hsa-miR-185-5p	hsa-miR-132-3p	hsa-miR-185-5p		MIR497	hsa-miR-664a-5p	hsa-miR-433-3p	hsa-miR-561-5p	hsa-miR-433-3p		MIR19B1
hsa-miR-132-3p	hsa-miR-221-3p	hsa-miR-221-3p	hsa-miR-17-3p		MIR30C2	hsa-miR-1307-5p	hsa-miR-19b-3p	hsa-miR-1180-3p	hsa-miR-12136		MIR191
hsa-miR-221-3p	hsa-miR-132-3p	hsa-miR-199a-3p	hsa-miR-17-3p		MIR30C1	hsa-miR-433-3p	hsa-miR-191-5p	hsa-miR-342-3p	hsa-miR-191-5p		MIR671
hsa-miR-25-3p	hsa-miR-25-3p	hsa-miR-532-5p	hsa-miR-103a-3p		MIR193B	hsa-miR-19b-3p	hsa-miR-342-3p	hsa-miR-342-3p	hsa-miR-342-3p		MIR19B2
hsa-miR-30c-5p	hsa-miR-30c-5p	hsa-miR-185-5p	hsa-miR-25-3p		MIR34C	hsa-miR-191-5p	hsa-miR-379-5p		hsa-miR-1260b		MIR2110
hsa-miR-484	hsa-miR-484	hsa-let-7d-3p	hsa-miR-199b-3p		MIR1307	hsa-miR-342-3p			hsa-miR-379-5p		MIR664A
hsa-miR-17-3p	hsa-miR-17-3p	hsa-miR-484	hsa-miR-30c-5p		MIR181A2	hsa-miR-379-5p			hsa-miR-1260a		MIR379
hsa-miR-34c-5p	hsa-miR-34c-5p	hsa-miR-30b-5p	hsa-miR-132-3p		MIR25						MIR4521
hsa-miR-30b-5p	hsa-miR-30b-5p	hsa-miR-93-5p	hsa-miR-1307-3p		MIR16-2						MIR1180
hsa-miR-106b-5p	hsa-miR-106b-5p	hsa-miR-361-3p	hsa-miR-106b-5p		MIR17						MIR433
hsa-miR-1307-3p	hsa-miR-1307-3p	hsa-miR-181a-5p	hsa-miR-34c-5p		MIR16-1						
hsa-miR-21-3p	hsa-miR-21-3p	hsa-miR-199b-5p	hsa-miR-424-5p		MIR652						
hsa-miR-135a-5p	hsa-miR-135a-5p	hsa-miR-135a-5p	hsa-miR-181a-2-3p		MIR181A1						
hsa-miR-128-3p	hsa-miR-128-3p	hsa-miR-34c-5p	hsa-miR-95-3p		MIR382						
hsa-miR-16-5p	hsa-miR-16-5p	hsa-miR-22-3p	hsa-miR-21-3p		MIR23A						
hsa-miR-21-5p	hsa-miR-21-5p		hsa-miR-128-3p		MIR128-1						
hsa-miR-652-3p	hsa-miR-652-3p		hsa-miR-484		MIR425						
hsa-miR-455-5p	hsa-miR-455-5p		hsa-miR-140-5p		MIR93						
hsa-miR-181a-5p	hsa-miR-181a-5p		hsa-miR-7-5p		MIR199B						
hsa-miR-140-5p	hsa-miR-140-5p		hsa-miR-1275		MIR660						
hsa-miR-199b-5p	hsa-miR-199b-5p		hsa-miR-21-5p		MIR135A2						
hsa-miR-424-5p	hsa-miR-424-5p		hsa-miR-30a-3p		MIR128-2						
hsa-miR-3184-5p	hsa-miR-3184-5p		hsa-miR-652-3p		MIR451A						
hsa-miR-31-5p	hsa-miR-31-5p		hsa-miR-16-5p		MIR451B						
hsa-miR-95-3p	hsa-miR-95-3p		hsa-miR-107		MIR1287						
hsa-miR-423-3p	hsa-miR-423-3p		hsa-miR-30b-5p		MIR21						
hsa-miR-181a-3p	hsa-miR-181a-3p		hsa-miR-135a-5p		MIR22						
hsa-miR-337-3p	hsa-miR-337-3p		hsa-miR-486-3p		MIR103A1						
hsa-miR-144-3p	hsa-miR-144-3p		hsa-miR-409-3p		MIR26B						
hsa-miR-361-3p	hsa-miR-361-3p		hsa-miR-181a-5p		MIR103A2						
hsa-miR-30a-3p	hsa-miR-30a-3p		hsa-miR-337-3p		MIR629						
hsa-miR-22-3p	hsa-miR-22-3p		hsa-miR-574-3p		MIR181D						
hsa-miR-26b-5p	hsa-miR-103a-3p		hsa-miR-30b-3p		MIR103B1						
hsa-miR-200a-5p	hsa-miR-103b		hsa-miR-629-5p		MIR103B2						
hsa-miR-30b-3p	hsa-miR-26b-5p		hsa-miR-103b		MIR95						
hsa-miR-103b	hsa-miR-200a-5p		hsa-miR-199b-5p		MIR337						
hsa-miR-103a-3p	hsa-miR-30b-3p		hsa-miR-455-5p		MIR132						
hsa-miR-486-3p	hsa-miR-486-3p		hsa-miR-361-3p		MIR92A1						
hsa-miR-23a-5p	hsa-miR-23a-5p				MIR484						
					MIR339						
					MIR29A						
					MIR136						