

Identification of candidate miRNAs in early-onset and late-onset prostate cancer by network analysis

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Supplementary table 1. miRNAs DE exclusive in EO-PCa, LO-PCa and share (log FC ≥ 1 or ≤ -1 , and adj.P.Val < 0.01).

miRNAs exclusive in EO-PCa	Log FC	miRNAs exclusive in LO-PCa	Log FC	miRNAs share in young and old	Log FC in young	Log FC in old
Upregulated						
hsa-miR-4791	1.86	hsa-miR-4417	1.88	hsa-miR-3687	2.24	3.08
hsa-miR-146b-3p	1.57	hsa-miR-1973	1.81	hsa-miR-615-3p	2.23	3.28
hsa-miR-146b-5p	1.37	hsa-miR-4485-3p	1.8	hsa-miR-1275	1.97	1.58
hsa-miR-183-3p	1.34	hsa-miR-3074-5p	1.62	hsa-miR-4449	1.84	1.74
hsa-miR-1248	1.21	hsa-miR-147b	1.56	hsa-miR-153-3p	1.78	2.17
hsa-miR-183-5p	1.17	hsa-miR-32-5p	1.37	hsa-miR-190b-5p	1.74	1.47
hsa-miR-142-5p	1.14	hsa-miR-375	1.29	hsa-miR-663b	1.43	1.44
hsa-miR-3653-3p	1.12	hsa-miR-3664-3p	1.23	hsa-miR-5701	1.27	1.05
hsa-miR-150-5p	1.12	hsa-miR-5096	1.81	hsa-miR-5690	1.24	1.44
hsa-miR-92a-1-5p	1.11	hsa-miR-4461	1.09	hsa-miR-3651	1.23	1.29
hsa-miR-142-3p	1.07	hsa-miR-182-3p	1	hsa-miR-182-5p	1.22	1.1
hsa-miR-3607-3p	1.03			hsa-miR-4517	1.2	1.64
hsa-miR-1268a	1			hsa-miR-32-3p	1.15	1.1
				hsa-miR-96-5p	1.14	1.22
				hsa-miR-4284	1.05	1.43
Downregulated						
hsa-miR-1298-5p	-2.76	hsa-miR-509-3p	-1.82	hsa-miR-205-5p	-2.8	-2.33
hsa-miR-1911-5p	-2.58	hsa-miR-452-5p	-1.01	hsa-miR-514a-3p	-2.51	-2.05
hsa-miR-509-3-5p	-2.23	hsa-miR-452-3p	-1	hsa-miR-508-3p	-2.32	-2.45
hsa-miR-1912	-2.02			hsa-miR-3545-3p	-2.51	-1.83
hsa-miR-3943	-1.88			hsa-miR-205-3p	-2.28	-1.94
hsa-miR-31-3p	-1.56			hsa-miR-944	-2.21	-1.99
hsa-miR-129-5p	-1.47			hsa-miR-873-5p	-2.15	-2.18
hsa-miR-488-3p	-1.37			hsa-miR-184	-2.14	-2.59
hsa-miR-676-3p	-1.25			hsa-miR-31-5p	-2.02	-1.82

hsa-miR-10a-3p	-1.12			hsa-miR-187-3p	-1.95	-2.41
hsa-miR-338-5p	-1.12			hsa-miR-135b-5p	-1.95	-1.71
hsa-miR-3065-3p	-1.08			hsa-miR-934	-1.48	-1.79
hsa-miR-149-5p	-1.08			hsa-miR-224-5p	-1.09	-1.42
				hsa-miR-224-3p	-1.05	-1.07