

Supplemental Information 1. microRNAs significantly dysregulated in LGCIN that progressed to HGCIN. Fold-Δ, fold change in normalized average fluorescent signal intensity. Negative values represent downregulation of miRNA in cases compared to controls. Differential expression of these miRNAs was statistically significant (p<0.01).

microRNA	Fold-Δ	p-value
hsa-miR-3196	-1.80	1.18x10 ⁻³
hsa-miR-4508	-1.78	2.41x10 ⁻³
hsa-miR-4488	-2.10	3.34x10 ⁻³
hsa-miR-6089	-2.18	5.47x10 ⁻³
hsa-miR-638	-2.10	6.01x10 ⁻³
hsa-miR-6803-5p	-2.50	9.49x10 ⁻³
hsa-miR-6813-5p	-2.27	1.24x10 ⁻⁴
hsa-miR-3940-5p	-2.73	1.40x10 ⁻⁴
hsa-miR-2861	-2.15	4.42x10 ⁻⁴
hsa-miR-4463	-1.95	7.23x10 ⁻⁴
hsa-miR-1587	-2.03	1.05x10 ⁻³
hsa-miR-1275	-1.91	1.11x10 ⁻³
hsa-miR-7108-5p	-2.13	1.36x10 ⁻³
hsa-miR-6743-5p	-2.68	1.40x10 ⁻³
hsa-miR-1260a	1.87	2.16x10 ⁻³
hsa-miR-10226	-1.83	2.90x10 ⁻³
hsa-miR-320d	1.57	3.91x10 ⁻³
hsa-miR-3620-5p	-2.49	3.92x10 ⁻³
hsa-miR-223-5p	4.00	4.18x10 ⁻³
hsa-miR-8069	-2.19	4.21x10 ⁻³
hsa-miR-3178	-1.84	4.34x10 ⁻³
hsa-miR-6782-5p	-2.44	4.82x10 ⁻³
hsa-miR-146b-3p	5.00	4.89x10 ⁻³
hsa-miR-4492	-2.12	4.90x10 ⁻³
hsa-miR-6729-5p	-2.73	5.68x10 ⁻³
hsa-miR-19a-3p	2.67	7.44x10 ⁻³
hsa-miR-10392-5p	-1.84	7.89x10 ⁻³
hsa-miR-6756-5p	-1.53	8.22x10 ⁻³
hsa-miR-6779-5p	-1.88	9.30x10 ⁻³

MicroRNA expression associated with low-grade cervical intraepithelial neoplasia outcomes

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