

miRNAs	Ad/Inv	Prolif	Apop	Angio	Inf	EMR	Met / Mig	Immune -resp / esc	Neuro	LTP	Other	Targets / Regulator	Pathways
hsa-miR-124-3p	X	X	X	X	X	-	X	-	X		Regulates cell proliferation and invasion of ectopic endometrium ; EMT ; promotes trophoblast cells pyroptosis ; Chemosensitivity ; enhanced the migration and epithelial-stromal transformation of endometrial stromal cells extracted from eutopic endometrium in subjects with adenomyosis, bone formation	ITGB3, PDE4B, EGR2, CRKL, p65, ABCA2, MGAT5, DNA methyltransferase 3B, EDNRB, DAPK1, T – synthase, FIP200, TRIM14	mTor, STAT3, PI3K / AKT, NF – KB, ERK, PLGF / ROS, FGF2 – EGFR, MAPK, GSK3B / Beta catenine

Ad/Inv: Adhesion / Invasion , Prolif : Proliferation ; Apop: Apoptosis ; Angio: Angiogenesis ; Inf: Inflammation ; EMR : Extracellular Matrix Remodeling ; Met / Mig : Metastasis and Migration ; Immune Resp / esc : Immune Response or escape ; Neuro f : Neurogenic function ; LTP: Link to Pollutants