

Supplemental Table 4: MiRNAs predicted to target IFN β and six interferon response genes

Gene	Prediction Algorithm		
	MIRanda	PicTar	TargetScanHuman
IFN β	4266	None	No conserved
IFI44	9, 27a, 27b, 133a, 133b, 204, 211	None	4753-3p
IFI44L	1, 19a, 19b, 23a, 23b, 31, 98, 124, 129-5p, 132, 133a, 133b, 136, 140-5p, 143, 145, 185, 186, 192, 200b, 200c, 203, 205, 206, 212, 215, 219-5p, 326, 370, 429, 494, 495, 505, 506, 544, 599, 613	None	205*
IFI6	330-5p, 371-5p, 485-5p, 590-3p, let7a, let7b, let7c, let7d, let7e, let7f, let7g, let7l	None	4778-5p
IFIH1	186, 223	None	No conserved
MX1	141, 197, 200a, 204, 205, 211, 223	None	No conserved
OAS3	9, 24, 103, 107, 124, 138, 140-5p, 148a, 148b, 149, 182, 183, 185, 185, 199a-5p, 199b-5p, 203, 204, 211, 214, 217, 299-3p, 301a, 329, 342-3p, 361-5p, 362-3p, 378, 384, 422a, 454, 485-5p, 491-5p, 506, 542-3p	138	138*

* miRNAs common to two or more algorithms are italicized. Neither miR-138 nor miR-205 are expressed at detectable levels in KLE or AN3CA endometrial cancer cell lines.