

Supplementary\_Table S1. Statistically significant differential miRNAs between analysed group-pairs.

miRNA	HIV- vs ART		EC vs VP		EC vs ART		VP vs VIH-	
	p-value	p-value B-H	p-value	p-value B-H	p-value	p-value B-H	p-value	p-value B-H
hsa-let-7b	0.003414791	0.013659164	na	na	na	na	na	na
hsa-let-7e	0.003414791	0.013659164	na	na	na	na	na	na
hsa-miR-101	0.003414791	0.013659164	na	na	0.00077753	0.001069104	na	na
hsa-miR-103	0.019172484	0.047193807	na	na	na	na	na	na
hsa-miR-106a	0.005413914	0.017768744	0.006322948	0.044963185	na	na	0.008415459	0.043087147
hsa-miR-106b	0.003414791	0.013659164	0.006322948	0.044963185	na	na	na	na
hsa-miR-125a-3p	0.012826693	0.034204517	na	na	na	na	na	na
hsa-miR-125b	0.003414791	0.013659164	na	na	0.00077753	0.001069104	na	na
hsa-miR-130a	0.019172484	0.047193807	na	na	na	na	na	na
hsa-miR-140-3p	0.003414791	0.013659164	na	na	na	na	0.005413914	0.043087147
hsa-miR-140-5p	0.003414791	0.013659164	0.008651542	0.04814771	0.00077753	0.001069104	0.003414791	0.043087147
hsa-miR-146a	0.003414791	0.013659164	0.006322948	0.044963185	na	na	0.003414791	0.043087147
hsa-miR-146b-5p	0.003414791	0.013659164	0.001629186	0.034755975	0.00077753	0.001069104	0.008415459	0.043087147
hsa-miR-148a	na	na	na	na	na	na	0.008415459	0.043087147
hsa-miR-155	0.003414791	0.013659164	0.008651542	0.04814771	na	na	0.003414791	0.043087147
hsa-miR-16	0.003414791	0.013659164	0.002322095	0.037153512	0.00077753	0.001069104	0.005413914	0.043087147
hsa-miR-17	0.005413914	0.017768744	0.006322948	0.044963185	na	na	0.008415459	0.043087147
hsa-miR-181a	0.003414791	0.013659164	na	na	na	na	na	na
hsa-miR-18a	0.003414791	0.013659164	na	na	0.00077753	0.001069104	na	na
hsa-miR-18b	0.008415459	0.024481334	na	na	0.00077753	0.001069104	na	na
hsa-miR-186	na	na	0.008651542	0.04814771	na	na	0.003414791	0.043087147
hsa-miR-191	0.003414791	0.013659164	0.00457444	0.044963185	0.00077753	0.001069104	na	na
hsa-miR-192	0.003414791	0.013659164	na	na	0.00077753	0.001069104	na	na
hsa-miR-195	0.005413914	0.017768744	na	na	na	na	na	na
hsa-miR-197	0.003414791	0.013659164	0.008651542	0.04814771	0.00077753	0.001069104	0.008415459	0.043087147
hsa-miR-19b	0.003414791	0.013659164	na	na	0.001629186	0.001629186	na	na
hsa-miR-200b	0.003414791	0.013659164	0.006322948	0.044963185	0.001131326	0.001309957	na	na
hsa-miR-200c	0.008415459	0.024481334	0.001629186	0.034755975	0.001131326	0.001309957	na	na
hsa-miR-21	0.005413914	0.017768744	na	na	na	na	na	na
hsa-miR-221	na	na	0.003275898	0.044963185	na	na	na	na
hsa-miR-27a	na	na	0.002322095	0.037153512	na	na	0.003414791	0.043087147
hsa-miR-27b	0.005413914	0.017768744	0.001629186	0.034755975	na	na	0.005413914	0.043087147
hsa-miR-28-3p	0.008415459	0.024481334	na	na	na	na	na	na
hsa-miR-28-5p	0.003414791	0.013659164	na	na	0.00077753	0.001069104	na	na
hsa-miR-29b	0.003414791	0.013659164	0.00457444	0.044963185	0.00077753	0.001069104	na	na
hsa-miR-29c	0.003414791	0.013659164	na	na	0.001629186	0.001629186	na	na
hsa-miR-30b	na	na	na	na	na	na	0.003414791	0.043087147
hsa-miR-335	0.008415459	0.024481334	na	na	na	na	na	na
hsa-miR-339-3p	0.003414791	0.013659164	0.00457444	0.044963185	na	na	0.008415459	0.043087147
hsa-miR-339-5p	0.003414791	0.013659164	na	na	0.001131326	0.001309957	na	na
hsa-miR-362-3p	0.019172484	0.047193807	na	na	na	na	na	na
hsa-miR-363	0.003414791	0.013659164	na	na	na	na	na	na
hsa-miR-374b	0.003414791	0.013659164	0.00457444	0.044963185	na	na	0.003414791	0.043087147
hsa-miR-422a	na	na	0.001629186	0.034755975	na	na	0.008415459	0.043087147
hsa-miR-449b	na	na	na	na	na	na	0.005413914	0.043087147
hsa-miR-454	0.003414791	0.013659164	0.00077753	0.034755975	0.00077753	0.001069104	0.005413914	0.043087147
hsa-miR-483-5p	0.005413914	0.017768744	na	na	na	na	na	na
hsa-miR-484	0.003414791	0.013659164	0.008651542	0.04814771	0.001629186	0.001629186	0.008415459	0.043087147
hsa-miR-491-5p	0.003414791	0.013659164	na	na	0.00077753	0.001069104	0.003414791	0.043087147
hsa-miR-494	0.012826693	0.034204517	na	na	na	na	na	na
hsa-miR-574-3p	0.005413914	0.017768744	na	na	na	na	0.008415459	0.043087147
hsa-miR-590-5p	0.019172484	0.047193807	0.001131326	0.034755975	na	na	0.003414791	0.043087147
hsa-miR-598	0.003414791	0.013659164	na	na	0.00077753	0.001069104	na	na
hsa-miR-618	0.012826693	0.034204517	na	na	na	na	na	na
hsa-miR-625	0.012826693	0.034204517	na	na	0.00077753	0.001069104	na	na
hsa-miR-629	0.003414791	0.013659164	na	na	na	na	0.008415459	0.043087147
hsa-miR-636	0.003414791	0.013659164	na	na	na	na	0.003414791	0.043087147
hsa-miR-652	0.003414791	0.013659164	na	na	na	na	na	na
hsa-miR-671-3p	0.008415459	0.024481334	na	na	na	na	na	na

EC vs VIH- VP vs ART  
no differential miRNAs no differential miRNAs

HIV-, uninfected individual; ART, antiretroviral treatment; EC, elite controllers; VP, viremic progressors; B-H, Benjamini-Hochberg correction through 5% FDR; na, not applicable.