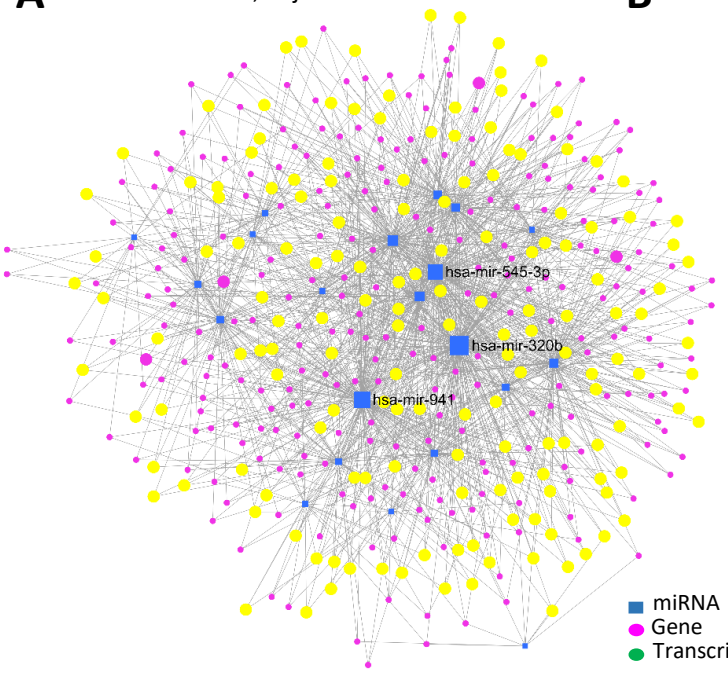
Figure S4

A

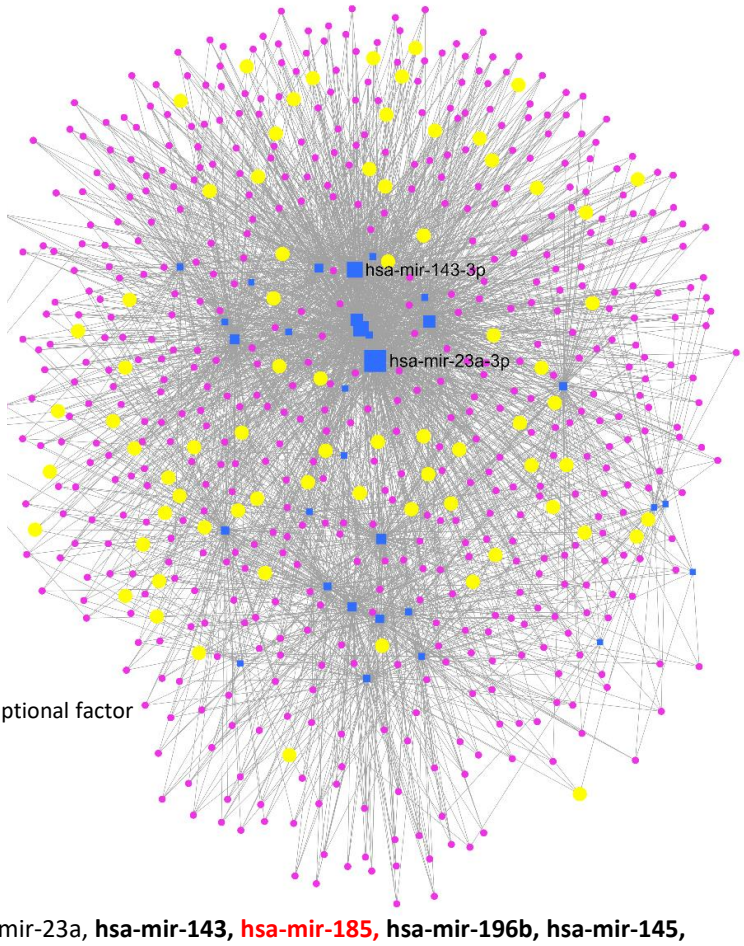
Cell Cycle
Hits: 57; adjPvalue = 2.96E-6



hsa-mir-320b-2, hsa-mir-545, hsa-mir-941-2, **hsa-mir-651**
hsa-mir-383, hsa-mir-1914, **hsa-mir-570,** hsa-mir-647,
hsa-mir-1227, hsa-mir-593, hsa-mir-300,**hsa-mir-643,**
hsa-mir-626, hsa-mir-1289-1

B

Negative regulation of transcription, DNA dipendent
Hits: 73; adjPvalue = 6.76E-7

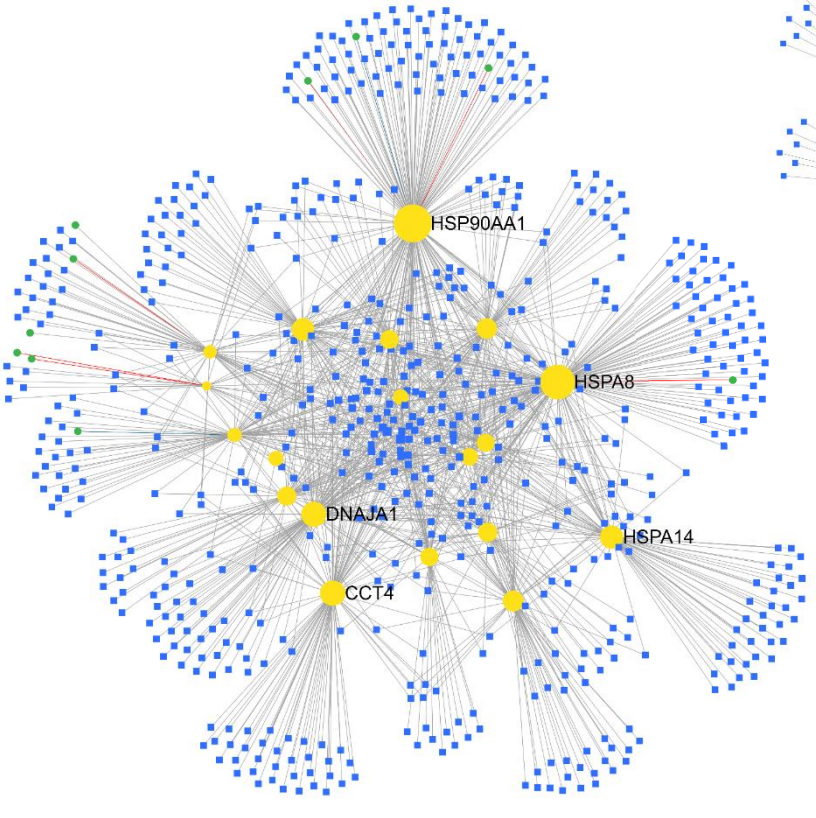


miRNA
Gene
Transcriptional factor

hsa-mir-23a, **hsa-mir-143, hsa-mir-185, hsa-mir-196b, hsa-mir-145,**
hsa-mir-150, hsa-mir-1228, hsa-mir-1910, hsa-mir-450a-1, hsa-mir-548i-1,
hsa-mir-1247, hsa-mir-411, hsa-mir-1299, **hsa-mir-370,** hsa-mir-544a, hsa-
mir-1200, **hsa-mir-3654, hsa-mir-770,** hsa-mir-555, hsa-mir-604

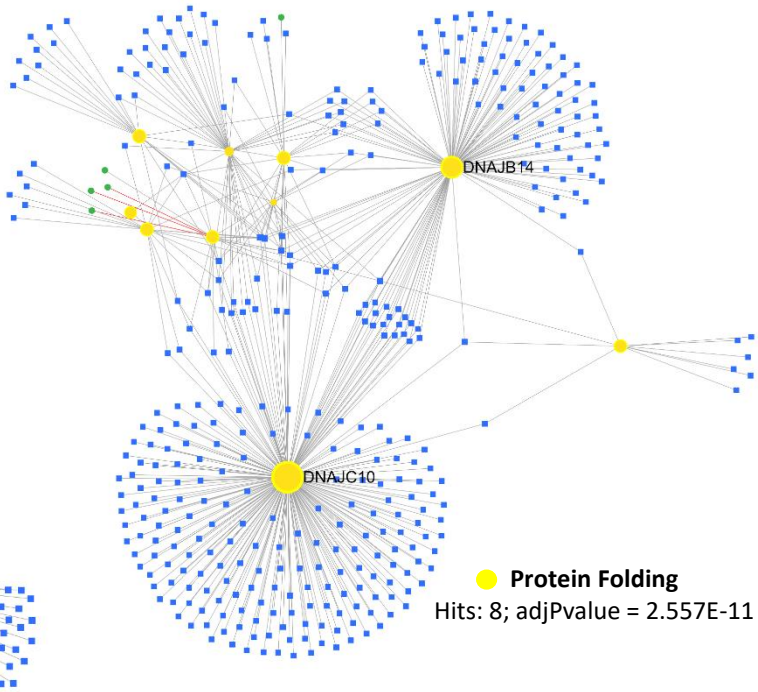
C

Protein Folding
Hits: 17; adjPvalue = 7.27E-28



hsa-mir-16-5p, hsa-mir-23b-3p, **hsa-mir-15a-5p,** hsa-mir-34a-5p,
hsa-mir-1-3p, **hsa-mir-103a-3p, hsa-mir-148a-3p,** hsa-mir-424-5p,
hsa-mir-107, hsa-mir-155-5p, hsa-mir-497-5p, hsa-mir-181a-5p
hsa-mir-21-3p, hsa-mir-15b-3p, hsa-mir-186-5p, hsa-mir-195-5p,
hsa-mir-141-5p, hsa-mir-29a-3p, hsa-mir-197-3p

D



Protein Folding
Hits: 8; adjPvalue = 2.557E-11

hsa-mir-16-5p, **hsa-mir-155-5p, hsa-mir-146a-5p,**
hsa-mir-124-3p, hsa-mir-1-3p, **hsa-mir-182-5p**
hsa-mir-34a-5p, **hsa-mir-15a-5p, hsa-mir-20a-5p,**
hsa-mir-195-5p, hsa-mir-302c-3p