Table S6. Enh<sub>p53</sub> that regulates both miRNA and mRNA

| Enhancer          | miRNA                  | Gene                  |
|-------------------|------------------------|-----------------------|
| chr7:130373756-130374065 | hsa-miR-335-3          | KLF14                 |
|                   | hsa-miR-29a-3p         |                       |
|                   | hsa-miR-29b-3p         |                       |
| chr7:135300381-135315387 | hsa-miR-6509-5p       | AGBL3                 |
| chr11:118912202-11891266 | hsa-miR-6716-3p       | UPK2, ABCG4           |
| chr16:57893719-57894288 | hsa-miR-6772-3p       | ADGRG1, ADGRG3, CFAP20|
| chr19:782330-783005 | hsa-miR-4745-5p       | MADCAM1, GZMM, CFD, ARID3A |