

**Supplementary Table 1- Various Antisense Oligonucleotide approaches for miRNA inhibition**

S.No	ASO type	Reference
1	2'-O-methyl (2'-OMe) oligonucleotides	Hutvagner et al. 2004; Meister et al. 2004; Cheng et al. 2005
2	AntagomiRs	Krützfeldt et al. 2005, 2007
3	2'-O-Methoxyethyl (2'-MOE) oligonucleotides	Davis et al. 2006; Esau et al. 2006
4	2'-fluoro/2'-methoxyethyl mixmers (2'F/MOE)	Davis et al. 2009
5	Locked nucleic acids (LNA)	Ørom et al. 2006; Elmén et al. 2008a; Lanford et al. 2010
6	Peptide Nucleic Acids (PNA)	Fabani and Gait 2008; Oh et al. 2009, 2010; Fabani et al. 2010
7	Phosphorodiamidate Morpholino oligonucleotides	Kloosterman et al. 2007; Flynt et al. 2007; Eberhart et al. 2008

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