

SmallRNA Libraries (A, B, C)



Select signatures 18-25nt, >1RPM



Map to known miRNAs



Select signatures 19-23nt, >1RPM



Search for pri-miRNAs



Remove smRNAs matching RE



(1) Known Hv-miRNAs



(2) New Hv-miRNAs



(3) 19-23nt smRNAs



Degradome Libraries (A, B, C)



Map to cDNAs



Degradome peak signatures



Target sequence signatures (TSS)



Target prediction using psRNAtarget



Potential miRNA Targets

miRNA Database



cDNA Database



RE Database



cDNA Database

