

Table S1. Summary of detected sncRNAs in samples.

miRNA:microRNA, piRNA: piwi interacting RNA

Sample name	Known miRNA count	Novel miRNA count	Known piRNA count	Novel piRNA count
CD34_E_A	1101	440	280	1202
CD34_E_B	1167	459	228	1459
CD34_E_C	1160	400	226	959
CD34_L_A	939	211	336	1801
CD34_L_B	993	373	145	1302
CD34_L_C	1128	292	237	1047
HUDEP1_E_A	1124	488	149	1057
HUDEP1_E_B	1198	454	152	1711
HUDEP1_E_C	1149	692	157	1816
HUDEP1_L_A	1013	169	198	835
HUDEP1_L_B	988	299	216	1653
HUDEP1_L_C	947	447	164	1734
HUDEP2_E_A	1097	551	279	947
HUDEP2_E_B	1065	696	204	1375
HUDEP2_E_C	1121	431	224	1335
HUDEP2_L_A	625	177	214	829
HUDEP2_L_B	967	315	182	976
HUDEP2_L_C	943	260	199	1011