

Table1 Quality metrics of transcripts of seeds of *Paeonia lactiflora* 'Hangshao'

Sample	Total Number	Total Length	Mean Length	N50	N70	N90	GC(%)
HS30d_1	60209	53854966	894	1527	913	341	41.21
HS30d_2	73240	65889070	899	1543	910	343	40.58
HS30d_3	62924	57723302	917	1536	935	357	40.98
HS60d_1	54052	49432167	914	1519	934	360	41.41
HS60d_2	54528	48804676	895	1518	910	344	41.39
HS60d_3	59805	52925037	884	1508	897	337	41.15
HS90d_1	75580	65638806	868	1502	857	327	40.48
HS90d_2	73271	61153792	834	1448	815	313	40.75
HS90d_3	70868	62037802	875	1505	872	333	40.47
All-Unigene	150156	154674160	1030	1825	1120	394	39.97