

**Table S5 Regions with copy number variation (CNV) between KLS\_30 and KSS\_30 based on read depth variation.** Average read depth was determined in 5kb windows in both populations. CNV windows were defined as having an absolute value greater than 2 for the number of standard deviations (SD) away from the mean in KLS\_30 minus the number of standard deviations away from the mean in KSS\_30.

Chr	Region Start	Region Stop	Krug Yellow Dent SD From Mean	KLS_30 SD from Mean	KSS_30 SD From Mean	Absolute Value of KLS_30 SD Minus KSS_30 SD
1	235001	240000	6.20	3.54	5.81	2.27
1	203910001	203915000	32.13	36.10	29.50	6.60
1	234470001	234475000	9.85	6.52	8.83	2.31
1	234500001	234505000	8.74	5.46	8.02	2.56
1	234510001	234515000	10.74	6.57	9.38	2.81
1	234525001	234530000	6.38	3.88	6.34	2.46
1	234545001	234550000	2.00	7.27	0.28	6.99
1	234605001	234610000	19.13	13.87	16.02	2.15
1	234640001	234645000	11.68	6.30	10.07	3.76
1	234645001	234650000	23.55	10.47	20.49	10.02
1	234650001	234655000	4.62	1.99	4.03	2.04
1	234720001	234725000	30.96	17.98	26.04	8.05
1	234725001	234730000	32.95	19.19	27.93	8.74
1	234730001	234735000	26.88	15.52	22.49	6.97
1	234735001	234740000	22.14	13.38	18.65	5.27
2	65000001	65005000	9.96	11.93	9.33	2.60
2	77820001	77825000	9.52	5.09	8.19	3.10
2	77825001	77830000	20.88	9.50	18.85	9.35
2	77865001	77870000	8.97	5.59	7.65	2.06
2	77870001	77875000	24.74	16.35	22.08	5.73
2	77875001	77880000	30.42	18.85	26.10	7.25
2	77880001	77885000	13.41	7.95	11.53	3.57
2	172080001	172085000	31.16	35.19	31.35	3.84
2	172085001	172090000	14.78	9.31	14.01	4.70
2	172110001	172115000	26.79	30.90	25.12	5.78
2	172115001	172120000	53.85	60.10	51.33	8.77
2	174415001	174420000	1.82	5.69	-0.06	5.74
3	74660001	74665000	11.29	4.59	9.86	5.27
3	209600001	209605000	5.97	4.05	6.10	2.05
4	111670001	111675000	2.75	9.63	0.53	9.10
4	172415001	172420000	9.54	6.01	9.02	3.01
5	189240001	189245000	7.91	4.43	6.65	2.22
5	209940001	209945000	23.61	24.51	20.82	3.69
5	209945001	209950000	22.73	24.76	19.44	5.32
5	209960001	209965000	3.94	5.56	-0.32	5.88
5	209990001	209995000	19.42	22.00	18.48	3.52
5	210290001	210295000	4.68	6.30	4.11	2.18

6	20610001	20615000	7.53	6.25	8.27	2.02
6	60760001	60765000	9.35	11.79	8.53	3.26
6	104230001	104235000	17.50	12.94	16.65	3.71
6	160755001	160760000	10.34	7.23	9.34	2.11
6	160765001	160770000	68.65	72.54	63.99	8.55
6	160770001	160775000	33.42	27.46	30.52	3.06
6	160785001	160790000	12.43	5.81	11.82	6.01
7	18050001	18055000	9.32	11.19	8.66	2.53
7	44725001	44730000	25.12	29.51	22.88	6.63
8	80365001	80370000	8.94	5.13	8.89	3.75
8	97340001	97345000	1.68	1.18	3.21	2.03
8	97350001	97355000	2.11	1.61	3.85	2.23
8	146460001	146465000	9.07	10.99	8.45	2.54
9	6950001	6955000	21.67	14.18	17.76	3.58
9	6955001	6960000	17.92	11.16	15.19	4.03
9	57980001	57985000	11.86	5.65	10.62	4.97
9	67980001	67985000	14.12	9.01	12.19	3.18
9	68025001	68030000	19.43	13.21	17.14	3.93
10	34105001	34110000	27.75	13.75	22.70	8.95
10	121000001	121005000	16.96	10.89	15.30	4.41

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