mixture	longth		Paternal Del (20)		Paternal Dup (40)		Maternal Del (20)		Maternal Dup (40)	
ratio	length		ratios only	combined						
13%	50k - 400k	recall	55	60	55	60	10	15	25	22
		precision	73	52	25	75	67	100	2	2
	400k - 3M	recall	100	100	98	98	30	40	73	78
		precision	100	100	100	100	86	100	23	89
	>3M	recall	95	100	93	95	95	100	100	100
		precision	100	100	100	100	100	100	100	100
10%	50k - 400k	recall	50	45	48	48	0	0	15	15
		precision	71	69	23	30	NA	NA	2	2
	400k - 3M	recall	100	100	90	92	5	20	38	45
		precision	100	100	9 5	100	100	80	10	16
	>3M	recall	95	95	100	100	45	40	93	88
		precision	100	100	100	100	100	100	97	97