SUPPLEMENTARY DATA (Handyside et al)

SEGREGATION PATTERNS (PB1/PB2/ZYGOTE)

Oocyte number	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	XY	MAT ERRORS	PAT ERRORS	TOTAL
1	GLN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	0	0	0
2	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	GLN	NNN	NNN	NNN	NNN	0	0	0
3	NNN	GNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN		NNN	NNN	NNN	NNN	GNN	NNN	NNN	NNN	0	0	0
4	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	LGN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	0	0	0
5	NNN	NNN	NNN	NNN	NNN	NNN	NNN	LGN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	0	0	0
6	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	LGN	NNN	NNN	NNN	NNN	NNN	GNN	NNN	GNN	0	0	0
7	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NLN	NLN	NNN	0	0	0
8	NNN	NNN	NNN	NNN	NNN	NNN	NNN	LNN	NNN			NNN	NNN	NNN	NNN	NNN	NNN	NNN		NNN	NNN	NNN	NNN	0	0	0
9	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	GNG	NNN	NNN	NLL	NNN	NNN	NNN	NNN	NNN	0	0	0
10	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NGN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	0	0	0
11	NNN	NNN	NNN	NNN	NGN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NGN	NNN	0	0	0
12	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NGN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	0	0	0
13	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	GNN	GLN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	0	0	0
14	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	GLN	NNN	NNN	NNG	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	0	1	1
15	LNN	NNN	NNN	LNN	NNN	LNN	NNN	LNN	LNN	NNN	NNN	NNN	NNN	NNN	NNN	GNN	NNL	NNN	NNN	NNN	NNN	NNN	NNN	0	1	1
16	NNN	NNN	NNN	NNN	NNN	NNN	NNL	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NLN	NNN	NNN	NNN	NNN	NNN	0	1	1
17	NNN	NNN	NNN	NNN	NNN	NLN	NNN	NLN	NLN	NNN	NLN	NNN	NNN	NNG	NNN	NNN		NNN	LLN	NLN	NNN	NLN	NNN	0	1	1
18	NNN	NNN	NNN	NNN	NNN		NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNL	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	0	1	1
19	NNN		NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	LGN	NNN	NNN	NLN	NNN	NNN	NNN	NNL	NNN	NNN	LNN	0	1	1
20	NNN	NNN	NNN	NNN	NNN	NGN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNL	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	0	1	1
21	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNG	LNN	NNN	0	1	1
22	NNN	NNN	NNN	NNN	NNN	NNN	NNN	LGN	NNN	NNN	NNN	NNN	NNN	NNN	GLN	NNN	NNL	NNN	NNG	NNN	NNN	NNN	NNN	0	2	2
23	LNN	GNN	NNG	NNN	NNN	NNN	GNN	NNN	NNG	NNN	NNN	NNN	LGN	NNN	NNN	NNN	GNN	GNN	NNN	NNN	NNN	NLN	NNN	0	2	2
24	NNN	NNL	NNL	NNN	NNN	NNN	NNN	NNN	NNN	NNN		NNN	NNN	NNN	NNN	NNN	NNL	NNN		NNL	NNN	NNN	NNN	0	4	4
25	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	LGN	NNN	NNN	NNN	NLG	NNN	NNN	NNN	NNN	NNN	NNN	NNN	1	0	1
26	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	LNG	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	1	0	1
27	NNN	NNN	NNN	GNL	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	1	0	1
28	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	LGN	NNN	NNN	NNN	NNN	NNN	NLG	NNN	NNN	NNN	NNN	NNN	NNN	LNN	NNN	1	0	1
29	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NLG	NNN	1	0	1
30	NNN	NNN	NNN	GLN	NNN	NLN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	GNL	LNN	NNN	1	0	1
31	NNN	NNN		NNN	NNN	NNN		NNN	NNN	NNN	LGN	NNN	NNN	NNN	NNN	NNN	NNN	NLN	LNG	NNN	NNN	NLN	NNN	1	0	1
32	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	GNL	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	1	0	1
33	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NLG	NNN	NNN	NNN	NNN	1	0	1
34	NNN	NNN	NNN	NNN	NNN		NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	LNN	LNN	NNN	NNN	NNN	NLG	NNN	NNN	1	0	1
35	NNN	NNN	NNN	NNN	NNN	NNN	NNN	GLN	NNN	NNN	NNN	NNN	NNN	NNN	NLG	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	1	0	1
36	NNN	NNN	NNN	NNN	NNN	NNN	GNL	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	1	0	1
37	GLL	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	1	0	1
38	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NLG	NNN	1	0	1
39	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	LNG	NNN	NNN	NNN	NNN	NNN	NNN	NNN	1	0	1
40	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN		NNN	NGL	NNN	NNN	NGN	NNN	NNN		NNN	NNN	NNN	NNN	1	0	1
41	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	GGN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	LNG	NNN	NNN	NNN	NNN	1	0	1
42	NNN	NNN	NNN	NNN		NNN	NNN		NNN	LGN	NNN	NNN	NNN	NNN	NNN	GNL	NNN	NNN	NNN	NNN	NNN	NNN	NNN	1	0	1
43	NNN	NGL	NNN	NNN		NNN	NNN		NNN	NNN	NNN	NNN	NNN	NNN	NNN	GLN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	1	0	1
44	NNN	NNN	NNN	NNN		NNN	NNN		NNN	NNN	NNN	NNN	NNN	NNN	LNG	LGN	NNN	NNN	NLN	NNN	NNN	NNN	NNN	1	0	1
45	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NLG	NNN	NNN	1	0	1
46	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NGL	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	1	0	1
47	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	LNG	NNN	NNN	NNN	NNN	NNN	NNN	NNN	1	0	1
48	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN		NNN	NGL	NNN	1	0	1
49	NNN	NNN	LNN	NNN	NNN	NNN	NNN	NNN	LNN	LNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NGL	NNN	NNN	NNN	NNN	1	0	1
50	NNN	NNN	NNN	NNN	NNN	NNN	NGN	NNN	NLN	LNN	NNN	NNN	NNN	NNN	GLL	NLN	NNN	GNN	NNN	NNN	NNN	NNN	NNN	1	0	1
51	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NLG	NNN	NNN	NNN	1	0	1
52	NNN	NNN	NNN	NNN	NNN	NNN	NNN	LNN	NNN	NNN	LNN	NNN	NLG	NNN	NNN	NNN	NNL	NNN	NNN	NNN	GNN	NNN	NNN	1	1	2
53	NNN		NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NGL	NNN	NNN	NNN	NNN	NNN	NNN		NNN	NNL	1	1	2
54	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NGL	NNN	NLN	NNG	NNN	NNN	LGN	NNN	1	1	2
55	NNN	NNN		NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNL	NNN	NNN	NNN	NLG	NNN	NNN	NNN	NNL	NNN	NNN	NNN	1	2	3
56	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	LGG	NNN	NNN	NNN	NNN	NNG	NNL	NNN	1	2	3
57	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NLG	NNN	NLN	NNL	NNL	1	2	3
58	NNN	GNN	NNN	NNG	NLG	NNN	NNN	NNN	NNN	NNG	NNG	NNN	NNG	NNN	GNN	NNN	NNN	NNN	NNN	NNN	NNG	NNN	NNN	1	5	6
59			NNN	NNN		NNN	NNL	NNL	NNN	NNN	NNG		NNN	NNN	NNL	NNG	NNN	NNN	NNN	NNN	NLG	NNL	NNN	1	6	7
60	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	GNL	NNN	NNN	NNN	NNN	NNN	NNN	NNN	GNL	2	0	2
61	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NLG	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	LNG	NNN	NNN	NNN	NNN	NNN	2	0	2
62		NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	GNL	NNN	LNG	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	2	0	2
63	NNN	NNN	NNN	NNN	NNN	NNN	NNN	LNG	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	LNG	NNN	2	0	2
64	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	LNG	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	LNG	NNN	2	0	2
65	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	LNG	NNN	NNN	NNN	NNN	NNN	NNN	NGL	NNN	2	0	2
66		NNN	NNN	LGN	NNN	NNN	GLN	NNN	NNN	NNN	NNN	NNN	NGL	NNN	NNN	NGL	NNN	NNN	NNN	NNN	NNN	NNN	NNN	2	0	2
67	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NLG	NGL	NNN	NNN	NNN	NNN	NNN	NNN	2	0	2
68	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NGL	NNN	NNN	NNN	LNG	NNN	NNN	NNN	2	0	2
69	NNN	NNN	NNN	NNN	NGL	NNN	NNN	NNN	NNN	NNN	NGN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NLG	NNN	NNN	2	0	2
70	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NGL	NNN	NNN	NNN	NNN	NNN	NNN	NGL	NNN	NNN	NNN	NNN	NNN	2	0	2
71	NNN	NNN	NNN	NNN		NNN	NNN		NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NLG	NGL	NNN	2	0	2
72	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NLG	NLG	NNN	NNN	2	0	2
73	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NGL	NNN	NNN	NNN	NLG	NNN	NNN	NNN	NNN	NNN	NNN	NNN	2	0	2
74	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	LNG	NNN	LGN	NNN	NLG	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	2	0	2
75	NNN	GNL	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NGL	NNN	NNN	NNN	NNN	NNN	NNN	NNN	2	0	2
76	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NGL	NNN	NNN	NNN	NNN	NNN		NNN	NNN	NNN	NNN	GNL	NNN	2	0	2
77	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	GLN	GNL	NNN	NNN	NNL	NNN	NNN	LNG	NNN	2	1	3
78	NNN	NLG	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NGN	NNN	NNN	NNN	GNL	NNN	NNN		NNN	NNN	NNL	2	1	3
79	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNL	NNN	NNN	NNN	NNN	NNN	LNG	LNG	NNN	NNN	NLN	NNN	2	1	3
80	NNN	NNN	NNN	GNL	NNN	NNN	NNN	NNN	NNN	GLN	NNN	NNN	NGN	NNN	LNG	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNL	2	1	3
81	NNN	NNN	LNN	GNL	LNN	GNN	NNN	NNN	NNN	LNN	LNG	NNN	GNN	NNN	NNN	NNN	GNN	NNN	NNN	NNG	NNN	LNN	NNG	2	2	4
82	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	LNG	LNG	NNN	NNN	GNL	3	0	3
83	NNN	NNN	NNN	NNN	LNG	NNN	NNN	NNN	NNN	NNN	LNG	NNN	NNN	NNN	NNN	NNN	NNN	LGN	NNN	NNN	NNN	LNG	NNN	3	0	3
84	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN		LNG	LGN	NNN	NNN	NNN	NNN	NNN	LNG	NGL	NNN	3	0	3
85	NNN	NNN	NNN	NNN	NNN	LNG	NNN	NNN	NNN	NNN	NNN	GNL	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NLG	NNN	NNN	NNN	3	0	3
86	NNN		NNN	NNN	NNN	NNN	NNN	LGL	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NGL	NNN	NGL	NNN	3	0	3
87	NNN	NNN	NNN	NNN	NNN	NNN	GNL	NGL	NNN	NNN	NNN	NNN	NNN	NNN	NGL	NNN	NNN	GLN	NNN			NNN	NNN	3	0	3
88	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NLG	NNN	NNN	GLN	NNN	NGL	NGL	NNN	NNN	NNN	NNN	3	0	3
89	NNN	NNN	NNN	NNL	NNN	NNN	NNN	NNN	NNN	NNN	NGL	NNN	NNN	NNN	NNN	NGL	NNN	NNN	NNN	NNN	NGL	NNN	NNN	3	1	4
90	NNN	NNN	NNN	LNG	NNN	NNN	NNN	LGN	NNN	NNN	NNL	NNN	NNN	NNN	NNL	NNN	LNG	GLN	NNN	NNN	LNG	NNN	NNN	3	2	5
91	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	GNL	NNN	NNN	NNN	LNG	NNN	NNN	GNL	NNN	LNG	NNN	NNN	4	0	4
92	NNN	NNN	NNN	NNN	NNN	NNN	NNN		NLG	NNN	NGL	NNN	NNN	NNN	GNL	NNN	NNN	NGL	NNN	NNN	NNN	NNN	NNN	4	0	4
93	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NLG	NLG	GNL	NNN	NNN	NNN	NLG	NNN	4	0	4
94	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	LNG	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NLG	NGL	NLG	NNN	NNN	4	0	4
95	NNN	NNN	NNN	LNG	NNN	NNN	NNN	NNN	NNN	NNN	NLG	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NGL	NNN	NLG	NNN	4	0	4
96	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	LNG	NNN	NNN	NNN	LNG	GNL	GNL	GLN	NNN	4	0	4
97	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	GNL	NNN	NNN	NNN	GNL	GNL	GNL	NNN	NNN	NNN	NNN	NNN	NNL	4	1	5
98	NNN	NLG	NNN	NNN	NNN	NNN	NNN	LGN	GLN	NNN	NNN	LGN	NLG	LGN	NNN	LGN	NLG	NNN	LNG	NNN	NNN	LNG	NNN	5	0	5
99	NNN	NNN	NNN	LNG	NNN	NNN	NNN	NNN	NNN	NNN	NLG	NNN	GLN	NNN	NNN	NNN	NLG	NLG	NNN	NNN	LNG	NNN	LGN	5	0	5
100	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NNN	GLN	NLG	GLN	NGL	NLG	NNN	NNN	NNN	NNN	5	0	5
101	NNN	LGN	NNN	NNN	NNN	NNN	NNN	LGL	NNN	NLG	NLG	NLG	NNN	NNN	LGN	GLN	NNN	NNN	NGL	NNN	LGN	NGL	LNN	6	0	6
102	NNN	NNN	NNN	NNN	NGL	NLG	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NGL	NNN	NNN	NNN	NNN	GNL	NNN	NGL	NLG	NNN	6	0	6
103	NNN	NLL	NNN	NNL	NNG	NGL	NGL	NNN	NNN	NGL	NNN	NNN	NGN	NGL	NNN	NNN	NGL	NNN	NNN	NGL	LGN	LGN	NLN	6	2	8
104	NNN	NNN	NNN	NLG	NNN	NNN	NNN	NNN	LNG	NLG	NNN	NNN	GNL	NNN	NLG	NNN	NNN	LGG	NNN	LGN	NLG	NNN	NNN	7	0	7
105	NNN	NNN	NNN	NNN	NNN	NNN	NNN	NLG		NNN	NLG	NNN	NLG	NNN	NNN	NNN	NGL	NNN	NGL	NNN	NLG	NLG	NNN	7	0	7

	Structural abnormality	N	Normal copy number	G	Gain	L	Loss

MEIOTIC ERRORS PER CHROMOSOME

SEGREGATION PATTERNS	CHR 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	XY	Total	
NNN	98	91	99	92	93	96	95	85	90	96	80	94	83	96	81	76	86	88	79	85	77	71	92	2023	
GLL	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	
GNL	0	1	0	3	0	0	2	0	1	0	2	2	1	0	3	3	2	1	2	1	2	1	2	29	
LGL	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
LGG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	
LNG	0	0	0	3	1	1	0	1	3	0	3	1	1	1	4	3	1	2	6	2	4	5	0	42	
LLG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
NGL	0	1	0	0	2	1	1	1	0	1	5	1	2	3	1	5	3	4	4	4	2	6	0	47	
NLG	0	2	0	1	1	1	0	2	1	2	4	1	4	0	4	6	3	1	4	3	9	6	0	55	275
GLN	1	0	0	1	0	0	1	1	2	1	0	0	1	1	3	3	1	2	1	0	0	1	0	20	
LGN	0	1	0	1	0	0	0	4	1	1	1	2	4	1	3	2	0	0	1	1	2	2	1	28	
NNG	0	0	1	1	1	0	0	0	1	1	2	1	1	1	0	1	0	0	2	1	3	0	1	18	
NNL	0	1	1	2	0	0	2	1	0	0	1	2	0	2	2	0	4	0	1	3	0	3	5	30	

0 errors 1-2 errors ≥ 3 errors

OTHER SEGREGATION PATTERNS PER CHROMOSOME

SEGREGATION PATTERNS	CHR 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	XY	Total	
NGN	0	0	0	0	1	0	2	0	0	0	1	0	5	0	0	1	0	0	0	0	0	1	0	11	
NLN	0	0	0	0	0	2	0	1	2	0	1	0	0	0	0	2	0	3	1	1	2	5	1	21	
NGG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
NLL	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	
GNG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	
GLG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
GGG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
GGL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
GNN	0	3	0	0	0	1	1	0	0	0	0	0	2	0	1	1	2	2	0	1	2	0	1	17	78
GGN	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
LNL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
LLL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
LNN	2	0	2	1	1	1	0	2	3	3	1	0	0	0	0	1	1	0	0	0	0	4	2	24	
LLN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
Total	102	101	103	105	100	103	104	100	104	105	102	104	104	105	104	105	103	105	102	102	103	105	105	2376	

Possible actual segregation patterns assuming a single error in which a gain or loss is not detected:

NGN	LGN	MI error compensated in MII	**NLN**	GLN	MI error compensated in MII
	NGL	MII error		NLG	MII error
GNN	GLN	MI error compensated in MII	**LNN**	LGN	MI error compensated in MII
	GNL	MI error		LNG	MI error

SINGLE MATERNAL ANEUPLOIDY IN ZYGOTE (n=35)
MEIOTIC ERRORS PER CHROMOSOME

SEGREGATION PATTERNS	CHR 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	XY	Total	
NNN	33	31	32	32	30	33	31	29	30	31	28	32	32	34	29	22	33	32	27	32	26	25	33	697	
GLL	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	
GNL	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	1	0	0	0	0	1	0	0	5	
LGL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
LGG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
LNG	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2	0	0	2	0	0	0	0	6	
LLG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
NGL	0	1	0	0	0	0	0	0	0	0	1	0	1	1	0	1	0	0	1	0	0	1	0	7	
NLG	0	0	0	0	1	0	0	0	0	0	0	0	1	0	2	2	0	0	2	1	3	2	0	14	64
GLN	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	3	
LGN	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	1	0	0	0	0	0	1	0	6	
NNG	0	0	0	1	0	0	0	0	0	1	2	0	1	0	0	1	0	0	1	0	2	0	0	9	
NNL	0	0	0	0	0	0	1	1	0	0	0	1	0	0	1	0	1	0	0	1	0	3	2	11	