

Online Appendix 2 - Simulated data sets where *glmer* failed to converge

Example 1

k	TP	TN	FN	FP
1	22	96	5	13
2	28	119	4	9
3	27	159	15	11
4	21	159	20	5
5	19	90	6	11
6	37	164	5	7
7	18	66	2	16
8	4	18	1	2
9	10	33	1	13
10	9	66	8	4

Example 2

k	TP	TN	FN	FP
1	19	74	1	9
2	40	169	8	26
3	8	33	0	2
4	17	81	5	9
5	35	164	6	1
6	18	70	3	17
7	5	20	0	1
8	24	127	9	7
9	24	124	9	11
10	22	83	4	21

Example 3

k	TP	TN	FN	FP
1	36	178	11	11
2	33	139	8	25
3	22	68	1	24
4	3	39	6	0
5	26	150	14	11
6	14	64	4	10
7	7	32	1	1
8	14	67	3	3
9	22	108	8	15
10	21	143	15	3