

Data	[11]					This work					Deviation (D)		
	Time (s)	No Soft Adjust (%)	With Soft Adjust (%)	Wirelength	Success Rate (%)	Time (s)	No Soft Adjust (%)	With Soft Adjust (%)	Wirelength	Success Rate (%)	1*	2**	3***
ami33-a	4.11 (+0)	3.64	1.56	710.50	99.80	5.18 (+0)	4.16	1.67	703.15	99.64	0.29	0.00	0.00
ami33-b	6.13 (+0)	3.97	1.67	1366.70	99.28	7.26 (+0)	4.38	1.86	1669.13	98.68	0.59	0.02	0.00
ami33-c	7.35 (+0)	4.58	1.72	2433.20	98.18	8.61 (+0)	5.36	1.86	2648.46	97.17	0.69	0.04	0.00
ami33-d	8.05 (+0)	4.76	1.87	3318.40	97.81	9.94 (+0)	5.89	1.88	3509.56	96.68	0.82	0.04	0.00
ami33-e	8.91 (+0)	4.59	1.88	4578.60	95.46	12.11 (+0)	6.77	1.94	4947.38	94.47	0.83	0.05	0.00
ami33-f	10.01(+1)	4.68	1.98	5087.20	95.12	16.03 (+1)	7.70	2.01	5768.17	93.68	1.32	0.06	0.00
ami33-g	5.65 (+0)	2.36	1.28	118.30	95.58	5.80 (+0)	2.64	1.46	173.82	94.58	0.33	0.20	0.00
ami33-h	6.51 (+0)	3.76	1.51	1999.30	91.30	6.74 (+0)	4.12	1.80	2160.46	92.65	0.78	0.08	0.00
ami33-i	7.16 (+0)	3.84	1.89	3146.80	90.14	7.84 (+0)	4.71	2.26	3483.73	89.72	0.94	0.06	0.00
ami49-a	8.96 (+0)	2.80	0.86	5304.40	100.00	9.68 (+0)	2.93	1.06	6296.91	100.00	1.27	0.01	0.00
ami49-b	10.14 (+1)	3.35	0.95	8189.40	100.00	10.50 (+1)	4.24	1.10	9437.97	100.00	1.59	0.09	0.00
ami49-c	11.84 (+1)	3.96	1.30	12761.60	100.00	14.12 (+1)	5.06	1.40	13705.59	100.00	2.29	0.15	0.00
ami49-d	15.96 (+1)	4.71	1.56	16955.80	100.00	21.02 (+1)	6.72	1.60	18017.65	100.00	3.32	0.17	0.00
ami49-e	20.86 (+1)	5.23	1.55	22452.60	100.00	33.85 (+1)	7.89	1.88	23791.37	100.00	5.24	0.23	0.00
ami49-f	9.75 (+1)	3.81	1.16	11716.40	89.05	9.87 (+1)	4.04	1.52	12121.36	87.73	0.89	0.09	0.00
ami49-g	9.80 (+1)	3.86	1.10	12289.70	88.88	10.10 (+1)	4.08	1.72	13268.83	87.25	0.85	0.09	0.00
ami49-h	10.09 (+1)	4.20	1.23	15646.80	88.71	11.29 (+1)	4.46	1.79	16318.52	87.17	0.84	0.07	0.00
Average	81%	80%	87%	93%	101%	100%	100%	100%	100%	100%	-	93.67%	100%