

Table 1: Improvement (decrease) of traveling cost with iterations for RC1 problem instance

Plan: 1 Employed Bee: 50 Onlooker Bee: 10 Iterations: 75		Plan: 2 Employed Bee: 200 Onlooker Bee: 60 Iterations: 400		Plan: 3 Employed Bee: 600 Onlooker Bee: 200 Iterations: 1000	
Iteration Number	Traveling cost	Iteration Number	Traveling cost	Iteration Number	Traveling cost
3	1010.977	3	1010.977	3	1010.977
38	981.397	58	998.798	58	998.798
68	960.876	106	994.315	328	964.881
		212	985.399	491	954.419
		378	954.248	602	944.495
				756	692.139
				863	932.568
				905	985.404
				913	972.0o82

Table 2: Improvement (decrease) of traveling cost with iterations for RC2 problem instance

Plan: 1 Employed Bee: 50 Onlooker Bee: 10 Iterations: 75		Plan: 2 Employed Bee: 200 Onlooker Bee: 60 Iterations: 400		Plan: 3 Employed Bee: 600 Onlooker Bee: 200 Iterations: 1000	
Iteration Number	Traveling cost	Iteration Number	Traveling cost	Iteration Number	Traveling cost
0	785.314	0	785.314	0	785.314
1	765.808	1	765.808	1	765.808
5	726.477	5	726.477	5	726.477
18	721.990	18	721.990	18	721.990
31	696.034	31	696.034	31	696.034
51	685.734	103	683.544	103	683.544
63	655.891	170	656.427	170	656.427
		282	633.158	351	649.061
		374	629.228	378	625.553
				506	623.802
				626	617.342
				769	610.819
				984	609.454