

Instance	Satellites	Satellite distribution	Customers distribution	Mean acc.	Mean transp. cost	Final Solution	Best Bound	Gap
Instance50-1	2	Random	Random	41.58	49.86	1639	1528.70	7.22%
Instance50-2	2	Random	Random	16.73	46.83	1561	1353.79	15.31%
Instance50-3	2	Sliced	Random	41.75	50.86	1642	1519.42	8.07%
Instance50-4	2	Sliced	Random	30.86	73.25	1542	1358.93	13.47%
Instance50-5	2	Forbidden	Random	58.17	99.46	2386	2092.61	14.02%
Instance50-6	2	Forbidden	Random	30.04	55.82	1387	1245.03	11.40%
Instance50-7	2	Random	Centroids	60.63	48.83	1643	1401.18	17.26%
Instance50-8	2	Random	Centroids	56.65	46.79	1427	1235.68	15.48%
Instance50-9	2	Sliced	Centroids	46.33	49.47	1568	1411.62	11.08%
Instance50-10	2	Sliced	Centroids	62.83	75.04	1462	1290.29	13.31%
Instance50-11	2	Forbidden	Centroids	86.13	97.60	2124	1963.24	8.19%
Instance50-12	2	Forbidden	Centroids	61.74	56.99	1250	1134.10	10.22%
Instance50-13	2	Random	Quadrants	32.54	50.63	1608	1433.29	12.19%
Instance50-14	2	Random	Quadrants	53.23	51.44	1481	1272.76	16.36%
Instance50-15	2	Sliced	Quadrants	48.24	50.08	1550	1447.92	7.05%
Instance50-16	2	Sliced	Quadrants	35.09	75.79	1457	1311.28	11.11%
Instance50-17	2	Forbidden	Quadrants	40.82	99.48	2233	2004.98	11.37%
Instance50-18	2	Forbidden	Quadrants	34.29	60.85	1285	1163.96	10.40%
Instance50-19	3	Random	Random	70.88	49.81	1757	1525.44	15.18%
Instance50-20	3	Random	Random	35.46	55.16	1329	1180.33	12.60%
Instance50-21	3	Sliced	Random	73.99	40.12	1701	1478.39	15.06%
Instance50-22	3	Sliced	Random	36.74	56.50	1399	1236.39	13.15%
Instance50-23	3	Forbidden	Random	71.53	73.41	1898	1725.37	10.01%
Instance50-24	3	Forbidden	Random	33.38	48.64	1420	1234.92	14.99%
Instance50-25	3	Random	Centroids	84.50	48.79	1884	1439.01	30.92%
Instance50-26	3	Random	Centroids	41.19	56.24	1210	1105.15	9.49%
Instance50-27	3	Sliced	Centroids	69.69	35.86	1776	1354.17	31.15%
Instance50-28	3	Sliced	Centroids	56.81	57.76	1287	1126.92	14.21%
Instance50-29	3	Forbidden	Centroids	42.49	70.61	2018	1628.20	23.94%
Instance50-30	3	Forbidden	Centroids	68.21	48.84	1386	1082.39	28.05%
Instance50-31	3	Random	Quadrants	53.07	49.95	1710	1361.36	25.61%
Instance50-32	3	Random	Quadrants	45.20	59.19	1322	1124.25	17.59%
Instance50-33	3	Sliced	Quadrants	67.47	42.94	1684	1417.86	18.77%
Instance50-34	3	Sliced	Quadrants	44.46	60.81	1297	1156.82	12.12%
Instance50-35	3	Forbidden	Quadrants	49.63	74.10	2003	1488.72	34.55%
Instance50-36	3	Forbidden	Quadrants	41.98	52.61	1306	1121.60	16.44%
Instance50-37	5	Random	Random	96.85	47.44	2164	1407.79	53.72%
Instance50-38	5	Random	Random	95.10	37.92	1181	932.09	26.70%
Instance50-39	5	Sliced	Random	106.74	57.66	2153	1415.89	52.06%
Instance50-40	5	Sliced	Random	63.08	54.30	1361	1049.37	29.70%
Instance50-41	5	Forbidden	Random	99.67	69.42	2761	1527.51	80.75%
Instance50-42	5	Forbidden	Random	61.19	52.31	1273	1116.03	14.07%
Instance50-43	5	Random	Centroids	40.95	46.47	2218	1311.02	69.18%
Instance50-44	5	Random	Centroids	45.21	40.44	1181	932.09	26.70%
Instance50-45	5	Sliced	Centroids	101.69	56.45	2129	1322.65	60.96%
Instance50-46	5	Sliced	Centroids	58.16	57.34	1217	937.46	29.82%
Instance50-47	5	Forbidden	Centroids	80.44	66.47	1837	1462.65	25.59%
Instance50-48	5	Forbidden	Centroids	93.72	52.15	1146	1002.98	14.26%
Instance50-49	5	Random	Quadrants	81.41	47.58	2235	1340.42	66.74%
Instance50-50	5	Random	Quadrants	78.21	41.52	1260	961.93	30.99%
Instance50-51	5	Sliced	Quadrants	96.07	57.92	2038	1279.08	59.33%
Instance50-52	5	Sliced	Quadrants	61.94	57.34	1182	969.35	21.94%
Instance50-53	5	Forbidden	Quadrants	84.17	70.21	2145	1439.85	48.97%
Instance50-54	5	Forbidden	Quadrants	69.05	53.59	1301	1026.49	26.74%