

Table 1: Result of ABC\_VRPSTW for Problem Instances R2-01 to R2-06  
(Number of Customer = 1000)

Problem Instances	Result Type	Plan: 1	Plan: 2	Plan: 3
<b>R2.01</b> (V = 4)	<i>avg</i>	TTC = 968.314,%WB = 7.4	TTC = 954.278,%WB = 7.8	TTC = 917.592,%WB = 7.3
	<i>min</i>	TTC = 910.716,%WB = 6.9	TTC = 914.716,%WB = 6.9	TTC = 886.698,%WB = 7.0
	<i>max</i>	TTC = 1031.827,%WB = 8.6	TTC = 989.310,%WB = 8.0	TTC = 1009.852,%WB = 8.3
	<i>med</i>	TTC = 967.824,%WB = 7.2	TTC = 956.721,%WB = 8.0	TTC = 914.784,%WB = 7.2
<b>R2.02</b> (V = 3)	<i>avg</i>	TTC = 947.211,%WB = 6.2	TTC = 943.222,%WB = 6.5	TTC = 931.070,%WB = 6.4
	<i>min</i>	TTC = 842.053,%WB = 5.0	TTC = 861.790,%WB = 5.8	TTC = 923.261,%WB = 6.7
	<i>max</i>	TTC = 1026.068,%WB = 7.6	TTC = 970.033,%WB = 7.5	TTC = 953.741,%WB = 6.5
	<i>med</i>	TTC = 947.824,%WB = 6.2	TTC = 956.721,%WB = 6.8	TTC = 940.784,%WB = 6.8
<b>R2.03</b> (V = 3)	<i>avg</i>	TTC = 856.707,%WB = 5.1	TTC = 834.405,%WB = 5.4	TTC = 834.405,%WB = 5.4
	<i>min</i>	TTC = 777.352,%WB = 4.0	TTC = 769.420,%WB = 4.2	TTC = 828.751,%WB = 5.0
	<i>max</i>	TTC = 905.421,%WB = 6.6	TTC = 888.498,%WB = 6.2	TTC = 847.512,%WB = 5.7
	<i>med</i>	TTC = 847.824,%WB = 5.0	TTC = 836.721,%WB = 5.5	TTC = 840.784,%WB = 5.6
<b>R2.04</b> (V = 2)	<i>avg</i>	TTC = 773.662,%WB = 3.4	TTC = 775.662,%WB = 3.4	TTC = 773.662,%WB = 3.4
	<i>min</i>	TTC = 759.558,%WB = 3.7	TTC = 773.662,%WB = 3.4	TTC = 773.662,%WB = 3.4
	<i>max</i>	TTC = 864.393,%WB = 5.2	TTC = 779.109,%WB = 3.4	TTC = 773.662,%WB = 3.4
	<i>med</i>	TTC = 777.638,%WB = 3.5	TTC = 780.276,%WB = 3.8	TTC = 775.209,%WB = 3.5
<b>R2.05</b> (V = 3)	<i>avg</i>	TTC = 927.829,%WB = 7.0	TTC = 967.613,%WB = 7.5	TTC = 945.430,%WB = 7.7
	<i>min</i>	TTC = 889.370,%WB = 6.3	TTC = 916.573,%WB = 7.3	TTC = 941.128,%WB = 7.1
	<i>max</i>	TTC = 1024.741,%WB = 8.0	TTC = 999.513,%WB = 7.8	TTC = 989.763,%WB = 7.7
	<i>med</i>	TTC = 827.256,%WB = 7.0	TTC = 956.7,%WB = 7.2	TTC = 940.784,%WB = 7.5
<b>R2.06</b> (V = 3)	<i>avg</i>	TTC = 847.121,%WB = 5.9	TTC = 877.384,%WB = 6.3	TTC = 865.719,%WB = 5.6
	<i>min</i>	TTC = 782.620,%WB = 4.0	TTC = 821.217,%WB = 5.4	TTC = 826.995,%WB = 5.2
	<i>max</i>	TTC = 963.197,%WB = 6.7	TTC = 909.899,%WB = 6.5	TTC = 879.956,%WB = 5.9
	<i>med</i>	TTC = 847.824,%WB = 6.0	TTC = 866.721,%WB = 6.0	TTC = 860.784,%WB = 5.2

Table 2: Result of ABC\_VRPSTW for Problem Instances R2-07 to R2-11  
(Number of Customer = 1000)

Problem Instances	Result Type	Plan: 1	Plan: 2	Plan: 3
<b>R2.07</b> (V = 2)	<i>avg</i>	TTC = 832.099,%WB = 5.0	TTC = 827.401,%WB = 4.9	TTC = 822.401,%WB = 4.8
	<i>min</i>	TTC = 822.401,%WB = 4.8	TTC = 822.401,%WB = 4.8	TTC = 822.401,%WB = 4.8
	<i>max</i>	TTC = 953.703,%WB = 6.4	TTC = 832.099,%WB = 5.0	TTC = 822.401,%WB = 4.8
	<i>med</i>	TTC = 827.82,%WB = 4.8	TTC = 826.1,%WB = 5.0	TTC = 824.004,%WB = 5.0
<b>R2.08</b> (V = 2)	<i>avg</i>	TTC = 743.445,%WB = 3.6	TTC = 743.445,%WB = 2.8	TTC = 743.445,%WB = 2.8
	<i>min</i>	TTC = 722.845,%WB = 2.7	TTC = 743.445,%WB = 2.8	TTC = 743.445,%WB = 2.8
	<i>max</i>	TTC = 713.674,%WB = 4.2	TTC = 743.445,%WB = 2.8	TTC = 743.445,%WB = 2.8
	<i>med</i>	TTC = 743.445,%WB = 3.6	TTC = 743.445,%WB = 2.8	TTC = 743.445,%WB = 2.8
<b>R2.09</b> (V = 3)	<i>avg</i>	TTC = 862.452,%WB = 6.5	TTC = 831.036,%WB = 6.0	TTC = 837.869,%WB = 6.5
	<i>min</i>	TTC = 806.453,%WB = 5.1	TTC = 808.712,%WB = 5.1	TTC = 811.718,%WB = 5.7
	<i>max</i>	TTC = 906.269,%WB = 7.1	TTC = 875.979,%WB = 6.6	TTC = 870.849,%WB = 6.6
	<i>med</i>	TTC = 872.004,%WB = 6.8	TTC = 836.721,%WB = 6.2	TTC = 840.784,%WB = 6.7
<b>R2.10</b> (V = 3)	<i>avg</i>	TTC = 828.498,%WB = 5.8	TTC = 859.929,%WB = 6.4	TTC = 847.749,%WB = 6.2
	<i>min</i>	TTC = 792.310,%WB = 5.8	TTC = 798.339,%WB = 4.7	TTC = 798.339,%WB = 4.7
	<i>max</i>	TTC = 940.578,%WB = 7.3	TTC = 928.184,%WB = 7.1	TTC = 894.980,%WB = 6.2
	<i>med</i>	TTC = 827.824,%WB = 5.8	TTC = 856.721,%WB = 6.3	TTC = 840.784,%WB = 5.8
<b>R2.11</b> (V = 2)	<i>avg</i>	TTC = 671.890,%WB = 7.8	TTC = 671.890,%WB = 7.8	TTC = 671.890,%WB = 7.8
	<i>min</i>	TTC = 671.890,%WB = 7.8	TTC = 671.890,%WB = 7.8	TTC = 671.890,%WB = 7.8
	<i>max</i>	TTC = 671.890,%WB = 7.8	TTC = 671.890,%WB = 7.8	TTC = 671.890,%WB = 7.8
	<i>med</i>	TTC = 675.24,%WB = 8.0	TTC = 676.721,%WB = 8.0	TTC = 680.784,%WB = 8.1