	Time of execution for uncorrelated instances					
Algorithme	50	100	500	1000	2000	100000
CPLEX(*)	0.06	0.01	0.01	0.01	0.03	0.07
Branch&Bound	0.003	0.00096	0.09	0.57	2.57	0.27
Graph concept(**)	0.005	0.001	0.45	0.76	err(***)	err
Dynamic with Core	0.013	0.015	0.043	0.17	0.022	0.044
	Time of execution for weakly correlated instances					
CPLEX	0.10	0.19	0.00	0.03	0.01	0.01
Branch&Bound	0.00016	0.0014	0.0008	0.0029	0.0077	∞
Graph concept	0.0004	0.001	0.17	0.46	err	err
Dynamic with Core	0.019	0.024	0.016	0.021	0.019	∞
	Time of execution for "profit=capacity" instances					
CPLEX	0.06	0.00	0.00	0.00	0.00	0.00
Branch&Bound	0.00001	0.00001	0.0006	0.0021	0.013	0.17
Graph concept	0.003	0.001	0.37	1.7	err	err
Dynamic with Core	0.020	0.032	0.013	0.017	0.025	0.045
	Time of execution for strongly correlated instances					
CPLEX	0.04	0.00	0.14	0.00	0.00	0.00
Branch&Bound	0.0007	0.0	∞	∞	∞	∞
Graph concept	0.003	0.04	0.65	2.6	err	err
Dynamic with Core	0.38	0.012	∞	∞	∞	∞

(*)IBM ILOG CPLEX

(**)Library LEMON for C++

(***)error of segmentation

Capacity=Total sum of objects/2	
w in [0;100]	
1)uncorrolated	
p in [0;100]	
2)weakly	
p in [w-10;w+10]	
3)subset	
p=w	
4)strongly	
p=w+10	