

Min-sup: 2 C = Candidate L = Large Items = {A,B,C,D,E} |Items| = 5

TID	Items
1	A,B
2	A,C
3	A,B,C
4	B,C,D
5	A,C,E

C1	count
{A}	4
{B}	3
{C}	4
{D}	1
{E}	1

L1	count
{A}	4
{B}	3
{C}	4

C2	count
{A,B}	2
{A,C}	3
{B,C}	2

L2	count
{A,B}	2
{A,C}	3
{B,C}	2

C3	count
{A,B,C}	1

L3	count
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	confidence
A -> B	2/4 = 50%
B -> A	2/3 = 67%
A -> C	3/4 = 75%
C -> A	3/4 = 75%
B -> C	2/3 = 67%
C -> B	2/3 = 67%

Min-sup: 2 C = Candidate L = Large Items = {A,B,C,D,E} |Items| = 5

TID	Items
1	A,B
2	A,C
3	A,B,C
4	B,C,D
5	A,C,E
6	C,E
7	B,C,E
8	C,D,E
9	A,B,C,E
10	B,C,D,E

C1	count
{A}	5
{B}	6
{C}	7
{D}	3
{E}	6

L1	count
{A}	5
{B}	6
{C}	7
{D}	3
{E}	6

C2	count
{A,B}	3
{A,C}	4
{A,D}	0
{A,E}	2
{B,C}	5
{B,D}	2
{B,E}	3
{C,D}	3
{C,E}	5
{D,E}	2

L2	count
{A,B}	3
{A,C}	4
{A,E}	2
{B,C}	5
{B,D}	2
{B,E}	3
{C,D}	3
{C,E}	5
{D,E}	2

C3	count
{A,B,C}	2
{A,B,E}	2
{A,C,E}	2
{B,C,D}	2
{B,C,E}	3
{B,D,E}	1
{C,D,E}	2

L3	count
{A,B,C}	2
{A,B,E}	2
{A,C,E}	2
{B,C,D}	2
{B,C,E}	3
{C,D,E}	2

C4	count
{A,B,C,E}	1

L4	count
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	L2-confidence
A -> B	3/5 = 60%
A -> C	4/5 = 80%
A -> E	2/5 = 40%
B -> C	5/6 = 83%
B -> D	2/6 = 33%
B -> E	3/6 = 50%
C -> D	3/7 = 43%
C -> E	5/7 = 71%
D -> E	2/3 = 66%
B -> A	3/6 = 50%
C -> A	5/7 = 71%
E -> A	2/6 = 33%
C -> B	5/7 = 71%
D -> B	2/3 = 66%
E -> B	3/6 = 50%
D -> C	3/3 = 100%
E -> C	5/6 = 83%
E -> D	2/6 = 33%

	L3-confidence
A,B -> C	2/7 = 29%
A,C -> B	2/6 = 33%
B,C -> A	2/5 = 50%
A,B -> E	2/6 = 33%
A,E -> B	2/6 = 33%
B,E -> A	2/5 = 40%
A,C -> E	2/6 = 33%
A,E -> C	2/7 = 29%
C,E -> A	2/5 = 40%
B,C -> E	3/6 = 50%
B,E -> C	3/7 = 43%
C,E -> B	3/6 = 50%
C,D -> E	2/6 = 33%
C,E -> D	2/3 = 66%
D,E -> C	2/7 = 29%

{A,B,C}

{A,B,E}

{A,C,E}

{B,C,E}

{C,D,E}

L1	count
{A}	5
{B}	6
{C}	7
{D}	3
{E}	6

L2	count
{A,B}	3
{A,C}	4
{A,E}	2
{B,C}	5
{B,D}	2
{B,E}	3
{C,D}	3
{C,E}	5
{D,E}	2

L3	count
{A,B,C}	2
{A,B,E}	2
{A,C,E}	2
{B,C,D}	2
{B,C,E}	3
{C,D,E}	2