

Scenario ID	Existing Product ID	PUC ID	Test Set	Test Sequences Reused in Test Set/PUC Number of Sequences	Test Sequences Reused in Test Set/Existing Product Number of Sequences	Events Reused in Test Sequences/PUC Number of Events	Events Reused in Test Sequences/Existing Product Number of Events
1	0	2	inc(2)	66.66666667	100	80	100
1	0	2	inc(3)	46.15384615	60	56.52173913	63.93442623
1	0	2	inc(4)	60	69.23076923	73.60406091	78.37837838
2	0	4	inc(2)	80	100	83.33333333	100
2	0	4	inc(3)	72.72727273	80	78.46153846	83.60655738
2	0	4	inc(4)	81.48148148	84.61538462	83.5978836	85.40540541
3	0	8	inc(2)	80	100	74.07407407	100
3	0	8	inc(3)	53.33333333	80	56.17977528	81.96721311
3	0	8	inc(4)	43.75	80.76923077	45.93837535	88.64864865
4	0	12	inc(2)	80	100	76.92307692	100
4	0	12	inc(3)	53.33333333	80	55.31914894	85.24590164
4	0	12	inc(4)	50	84.61538462	55.55555556	89.18918919
5	1	3	inc(2)	75	100	85.29411765	100
5	1	3	inc(3)	72.22222222	86.66666667	82.29166667	89.77272727
5	1	3	inc(4)	58.13953488	64.1025641	66.07773852	70.83333333
6	1	5	inc(2)	85.71428571	100	87.87878788	100
6	1	5	inc(3)	81.25	86.66666667	84.26966292	88.23529412
6	1	5	inc(4)	72.5	74.35897436	80.68181818	81.6091954
7	1	9	inc(2)	85.71428571	100	80.55555556	100
7	1	9	inc(3)	45.45454545	66.66666667	47.5177305	77.01149425
7	1	9	inc(4)	51.66666667	77.5	56.75	86.97318008
8	1	13	inc(2)	85.71428571	100	82.85714286	100
8	1	13	inc(3)	61.9047619	86.66666667	63.02521008	88.23529412
8	1	13	inc(4)	49.12280702	70	56.3002681	80.45977011
9	2	3	inc(2)	75	100	73.52941176	100
9	2	3	inc(3)	47.36842105	69.23076923	53.60824742	75.36231884
9	2	3	inc(4)	44.89795918	73.33333333	51.92307692	82.23350254
14	3	11	inc(2)	88.88888889	100	82.92682927	100
14	3	11	inc(3)	65.2173913	83.33333333	66.94214876	89.01098901
14	3	11	inc(4)	50	77.27272727	47.99154334	82.54545455
18	4	16	inc(2)	80	100	78.57142857	100
18	4	16	inc(3)	53.33333333	80	57.44680851	85.71428571
18	4	16	inc(4)	46.34146341	73.07692308	53.40501792	79.67914439
19	5	7	inc(2)	75	100	86.11111111	100
19	5	7	inc(3)	61.11111111	73.33333333	73.46938776	84.70588235
19	5	7	inc(4)	72.09302326	77.5	80	84.52830189
21	6	7	inc(2)	75	100	75	100
21	6	7	inc(3)	47.36842105	69.23076923	52.88461538	77.46478873
21	6	7	inc(4)	55.55555556	83.33333333	60.35087719	86.4321608
23	7	19	inc(2)	88.88888889	100	85.71428571	100
23	7	19	inc(3)	52.17391304	66.66666667	54.62184874	68.42105263
23	7	19	inc(4)	47.36842105	62.79069767	53.8028169	68.70503597
26	8	20	inc(2)	83.33333333	100	81.81818182	100
26	8	20	inc(3)	40	57.14285714	50.41322314	70.11494253
26	8	20	inc(4)	56.60377358	78.94736842	63.02521008	82.41758242
27	9	11	inc(2)	77.77777778	100	87.80487805	100
27	9	11	inc(3)	68.18181818	78.94736842	77.11864407	85.8490566

27	9	11	inc(4)	61.81818182	66.66666667	70.10869565	70.49180328
28	9	21	inc(2)	87.5	100	85.71428571	100
28	9	21	inc(3)	54.16666667	68.42105263	60.90225564	69.82758621
28	9	21	inc(4)	56.52173913	76.47058824	65.76576577	86.39053254
30	10	22	inc(2)	87.5	100	84.21052632	100
30	10	22	inc(3)	72.72727273	94.11764706	75.86206897	93.61702128
30	10	22	inc(4)	52.45901639	74.41860465	53.11004785	78.16901408
31	11	23	inc(2)	90	100	87.23404255	100
31	11	23	inc(3)	55.17241379	72.72727273	56.60377358	72.58064516
31	11	23	inc(4)	42.5	61.81818182	43.71772806	69.78021978
33	12	14	inc(2)	71.42857143	100	83.87096774	100
33	12	14	inc(3)	76.47058824	92.85714286	85.22727273	91.46341463
33	12	14	inc(4)	66.66666667	71.79487179	76	80.38461538
34	12	16	inc(2)	83.33333333	100	86.66666667	100
34	12	16	inc(3)	60	64.28571429	70.58823529	73.17073171
34	12	16	inc(4)	66.66666667	68.42105263	74.15730337	75.86206897
35	12	20	inc(2)	83.33333333	100	78.78787879	100
35	12	20	inc(3)	52.63157895	71.42857143	55.55555556	75
35	12	20	inc(4)	37.09677419	60.52631579	40.8388521	70.88122605
36	13	15	inc(2)	77.77777778	100	87.5	100
36	13	15	inc(3)	68.18181818	78.94736842	72.4137931	82.35294118
36	13	15	inc(4)	50.90909091	53.84615385	72.19101124	76.94610778
39	14	15	inc(2)	77.77777778	100	77.5	100
39	14	15	inc(3)	70.83333333	100	69.46564885	100
39	14	15	inc(4)	41.26984127	61.9047619	46.83840749	74.90636704
40	14	18	inc(2)	87.5	100	88.57142857	100
40	14	18	inc(3)	83.33333333	88.23529412	82.4742268	90.90909091
40	14	18	inc(4)	74.41860465	76.19047619	80.65693431	80.36363636
45	16	18	inc(2)	71.42857143	100	84.84848485	100
45	16	18	inc(3)	58.82352941	71.42857143	69.47368421	75.86206897
45	16	18	inc(4)	71.42857143	78.94736842	80.59701493	83.07692308
47	18	19	inc(2)	77.77777778	100	78.57142857	100
47	18	19	inc(3)	56.52173913	76.47058824	56.15384615	81.11111111
47	18	19	inc(4)	53.33333333	76.19047619	59.84251969	84.75836431
48	20	21	inc(2)	75	100	78.57142857	100
48	20	21	inc(3)	42.30769231	61.11111111	47.77070064	72.81553398
48	20	21	inc(4)	52.30769231	68	64.53900709	80.05865103
49	20	22	inc(2)	75	100	86.84210526	100
49	20	22	inc(3)	57.14285714	66.66666667	67.76859504	75.2293578
49	20	22	inc(4)	59.25925926	62.74509804	75.50432277	75.50432277
51	22	23	inc(2)	80	100	80.85106383	100
51	22	23	inc(3)	51.72413793	71.42857143	50.90909091	75.67567568
51	22	23	inc(4)	55	81.48148148	54.04475043	88.45070423