Scenario ID	EP ID	PUC ID	Test Set	Existing Product Number of Sequences	Existing Product Number of Events	PUC Number of Sequences	PUC Number of Events	Test Sequences Reused in Test Set	Events Reused in Test Sequences	Generation Time	Faults Seeded	Events Executed	Faults Revealed
2	0	6	inc(2)	3	15	4	17	3	15	0.8	18	67	13
			sm(2)	-	-	4	17	-	-	64.11		67	13
			inc(3)	5	32	7	45	5	32	2.69		151	18
			sm(3)	-	-	6	36	-	-	66.81		148	18
			inc(4)	6	39	8	55	6	39	6.47		173	18
			sm(4)	-	-	7	47	-	-	69.11		205	18
3	0	24	inc(2)	3	15	5	19	3	15	1.45	18	56	13
			sm(2)	-	-	5	19	-	-	63.01		56	13
			inc(3)	5	32	8	43	5	32	2.86		131	18
			sm(3)	-	-	6	36	-	-	58.64		164	18
			inc(4)	6	39	8	43	6	39	3.98		131	18
			sm(4)	-	-	4	32	-	-	57.8		128	16
4	1	2	inc(2)	5	19	6	23	5	19	0.83	20	78	16
			sm(2)	-	-	6	23	-	-	75.56		78	16
			inc(3)	8	39	9	43	8	39	2.01		159	20
			sm(3)	-	-	7	40	-	-	67.29		160	20
			inc(4)	8	39	9	43	8	39	4.07		159	20
			sm(4)	-	-	5	36	-	-	73.28		156	20
5	1	4	inc(2)	5	19	6	21	5	19	0.99	20	68	13
			sm(2)	-	-	6	21	-	-	52.38		84	13
			inc(3)	8	39	11	54	8	39	2.2		149	19
			sm(3)	-	-	8	40	-	-	63.49		191	19
			inc(4)	8	39	12	64	8	39	6.57		169	20
			sm(4)	-	-	7	47	-	-	61.36		142	17
17	5	14	inc(2)	6	23	7	25	6	23	0.82	24	68	16
			sm(2)	-	-	8	27	-	-	55.26		128	20
			inc(3)	10	49	12	62	10	49	2.61		157	21
			sm(3)	-	-	11	48	-	-	68.64		163	23
			inc(4)	12	62	14	78	12	62	3.85		199	24
			sm(4)	-	-	11	66	-	-	69.48		175	24
19	6	7	inc(2)	4	17	6	21	4	17	1.2	20	75	14
			sm(2)	-	-	6	21	-	-	56.06		75	14
			inc(3)	8	43	11	54	8	43	2.96		161	20
			sm(3)	-	-	8	40	-	-	61.87		209	19
			inc(4)	10	56	12	60	10	56	3.63		175	20
			sm(4)	-	-	7	47	-	-	66.43		220	19
20	6	9	inc(2)	4	17	7	28	4	17	2.43	29	110	24
			sm(2)	-	-	7	28	-	-	51.31		118	24
			inc(3)	8	43	14	81	8	43	7.46		239	26
			sm(3)	-	-	9	50	-	-	63.17		244	28
			inc(4)	10	56	20	126	10	56	14.57		310	29
			sm(4)	-	-	13	78	-	-	70.92		230	29
			inc(2)	6	21	7	25	6	21	0.94		77	16

23	7	8	sm(2)	-	-	7	25	-	-	71.48	22	83	17
			inc(3)	11	54	11	51	10	47	2.02		141	20
			sm(3)	-	-	9	44	-	-	55.89		164	19
			inc(4)	11	53	12	57	11	53	3.23		159	22
			sm(4)	-	-	8	51	-	-	59.05		147	21
31	9	15	inc(2)	7	28	8	30	7	28	0.82	31	128	23
			sm(2)	-	-	8	30	-	-	52.44		147	21
			inc(3)	13	62	16	77	13	62	2.45		240	29
			sm(3)	-	-	11	54	-	-	63.85		255	28
			inc(4)	18	91	21	109	18	91	3.67		286	30
			sm(4)	-	-	16	93	-	-	69.81		247	29
36	10	19	inc(2)	9	32	12	43	9	32	1.7	36	115	23
			sm(2)	-	-	12	43	-	-	58.12		131	23
			inc(3)	15	66	20	90	15	66	5.76		204	30
			sm(3)	-	-	14	66	-	-	61.61		209	27
			inc(4)	20	95	27	127	18	78	17.76		283	34
			sm(4)	-	-	16	93	-	-	65.83		259	28
39	11	20	inc(2)	9	34	12	45	9	34	1.44	38	155	30
			sm(2)	-	-	13	47	-	-	63.00		157	30
			inc(3)	16	75	20	92	16	75	6.38		258	36
			sm(3)	-	-	15	70	-	-	72.99		237	34
			inc(4)	21	104	28	133	19	87	16.87		305	37
			sm(4)	-	-	17	97	-	-	71.67		234	35
41	12	13	inc(2)	5	19	7	23	5	19	1.32	22	71	14
			sm(2)	-	-	7	23	-	-	55.55		81	15
			inc(3)	10	51	13	62	10	51	2.75		170	20
			sm(3)	-	-	10	44	-	-	63.43		164	20
			inc(4)	13	70	15	74	13	70	4.15		198	22
			sm(4)	-	-	10	62	-	-	57.68		196	21
43	12	36	inc(2)	5	19	7	23	5	19	1.21	22	71	14
			sm(2)	-	-	7	23	-	-	55.55		81	15
			inc(3)	10	51	13	62	10	51	2.55		170	20
			sm(3)	-	-	10	44	-	-	63.43		164	20
			inc(4)	13	70	15	74	13	70	3.92		198	22
			sm(4)	-	-	10	62	-	-	57.68		188	21
49	15	16	inc(2)	8	30	10	34	8	30	1.14	33	124	23
			sm(2)	-	-	10	34	-	-	55.94		128	22
			inc(3)	16	77	18	81	16	77	2.71		232	31
			sm(3)	-	-	13	58	-	-	62.88		243	30
			inc(4)	22	112	24	116	22	112	4.25		285	32
			sm(4)	-	-	16	93	-	-	65.09		248	29
50	15	21	inc(2)	8	30	11	41	8	30	1.28	37	129	25
			sm(2)	-	-	11	41	-	-	58.36		159	24
			inc(3)	16	77	20	94	16	77	5.05		241	31
			sm(3)	-	-	14	66	-	-	63.48		260	29
			inc(4)	22	112	30	160	20	96	15.79		355	36
			sm(4)	-	-	19	108	-	-	74.05		294	37

52	16	17	inc(2)	10	34	11	38	10	34	0.90	35	107	21
			sm(2)	-	-	11	38	-	-	60.69		147	24
			inc(3)	17	74	19	85	17	74	2.04		188	27
			sm(3)	-	-	14	62	-	-	62.25		233	28
			inc(4)	23	109	24	113	23	109	3.3		266	33
			sm(4)	-	-	17	97	-	-	88.03		282	32
54	16	40	inc(2)	10	34	12	38	10	34	1.16	34	121	23
			sm(2)	-	-	12	38	-	-	56.74		115	21
			inc(3)	18	81	20	85	18	81	3.42		228	32
			sm(3)	-	-	15	62	-	-	65.37		220	30
			inc(4)	23	111	26	120	22	99	7.01		273	33
			sm(4)	-	-	16	93	-	-	76.16		229	26
55	17	23	inc(2)	10	36	13	47	10	36	1.69	41	159	31
			sm(2)	-	-	14	49	-	-	56.49		157	26
			inc(3)	18	83	22	100	18	83	6.54		266	38
			sm(3)	-	-	17	74	-	-	69.36		227	34
			inc(4)	23	113	31	147	22	101	16.69		331	39
			sm(4)	-	-	20	112	-	-	70.03		304	37
62	21	22	inc(2)	10	38	12	42	10	38	1.43	38	123	25
			sm(2)	-	-	13	45	-	-	57.95		137	24
			inc(3)	18	79	21	90	18	79	3.73		223	32
			sm(3)	-	-	16	70	-	-	68.37		228	31
			inc(4)	26	127	27	126	24	113	5.84		309	37
			sm(4)	-	-	19	108	-	-	66.25		273	34
64	24	25	inc(2)	5	19	7	23	5	19	1.07	19	69	13
			sm(2)	-	-	7	23	-	-	56.71		69	13
			inc(3)	9	46	11	50	9	46	3.24		161	19
			sm(3)	-	-	8	40	-	-	62.93		171	19
			inc(4)	9	46	11	50	9	46	4.53		161	19
			sm(4)	-	-	4	32	-	-	53.98		153	18
66	24	30	inc(2)	5	19	6	21	5	19	0.71	20	75	14
			sm(2)	-	-	6	21	-	-	61.37		75	14
			inc(3)	8	39	10	52	8	39	2.64		167	20
			sm(3)	-	-	8	40	-	-	57.28		209	19
			inc(4)	9	46	11	62	9	46	3.85		185	20
			sm(4)	-	-	7	47	-	-	62.7		220	19
67	25	26	inc(2)	7	23	8	27	7	23	1.11	21	84	17
			sm(2)	-	-	8	27	-	-	59.68		84	17
			inc(3)	10	43	11	47	10	43	1.91		141	21
			sm(3)	-	-	9	44	-	-	62.04		158	21
			inc(4)	10	43	11	47	10	43	4.35		141	21
			sm(4)	-	-	5	36	-	-	60.81		143	17
68	25	28	inc(2)	7	23	8	25	7	23	0.73	21	70	15
			sm(2)	-	-	8	25	-	-	62.82		110	16
			inc(3)	10	43	13	58	10	43	2.66		157	20
			sm(3)	-	-	10	44	-	-	80.96		195	20
			inc(4)	11	50	14	68	11	50	3.76		181	21

			sm(4)	-	-	7	47	-	-	71.63		145	18
71	26	32	inc(2)	7	25	8	27	7	25	0.98	24	81	16
			sm(2)	-	-	9	29	-	-	55.46		83	16
			inc(3)	11	52	12	58	11	52	2.03		152	21
			sm(3)	-	-	11	48	-	-	63.97		194	20
			inc(4)	11	52	13	68	11	52	4.16		182	23
			sm(4)	-	-	8	51	-	-	68.32		179	23
76	29	38	inc(2)	8	27	9	29	8	27	0.55	26	77	18
			sm(2)	-	-	10	31	-	-	56.57		93	19
			inc(3)	13	60	14	66	13	60	2.25		155	23
			sm(3)	-	-	13	52	-	-	61.46		177	25
			inc(4)	13	59	16	82	13	59	4.28		205	26
			sm(4)	-	-	11	66	-	-	69.45		176	21
78	30	33	inc(2)	6	21	9	32	6	21	2..55	31	112	24
			sm(2)	-	-	9	32	-	-	57.63		116	24
			inc(3)	10	47	16	85	10	47	5.92		242	28
			sm(3)	-	-	11	54	-	-	64.24		219	30
			inc(4)	12	60	21	121	12	60	17.89		310	31
			sm(4)	-	-	13	78	-	-	65.74		232	30
83	32	35	inc(2)	8	27	11	38	8	27	3.01	34	127	23
			sm(2)	-	-	12	40	-	-	63.54		156	25
			inc(3)	13	60	18	91	13	60	7.32		254	30
			sm(3)	-	-	14	62	-	-	64.61		210	29
			inc(4)	14	66	25	138	14	66	20.66		327	33
			sm(4)	-	-	14	82	-	-	66.87		239	27
85	33	34	inc(2)	9	32	11	36	9	32	1.03	32	117	25
			sm(2)	-	-	11	36	-	-	58.66		141	25
			inc(3)	16	73	18	77	16	73	3.29		207	29
			sm(3)	-	-	13	58	-	-	63.23		240	31
			inc(4)	21	102	23	106	19	86	5.22		266	32
			sm(4)	-	-	13	78	-	-	63.83		237	29
86	33	39	inc(2)	9	32	10	34	9	32	0.86	33	124	23
			sm(2)	-	-	10	34	-	-	57.47		128	22
			inc(3)	15	66	18	81	15	66	2.41		232	31
			sm(3)	-	-	13	58	-	-	64.56		241	30
			inc(4)	20	95	23	113	18	78	4.49		278	32
			sm(4)	-	-	16	93	-	-	75.41		244	29
89	35	41	inc(2)	11	38	12	40	11	38	0.66	37	110	22
			sm(2)	-	-	13	42	-	-	61.66		139	23
			inc(3)	17	72	19	80	17	72	2.70		199	29
			sm(3)	-	-	16	66	-	-	67.75		228	31
			inc(4)	22	101	26	126	19	79	4.02		297	35
			sm(4)	-	-	17	97	-	-	66.14		275	32