feature	Test Name	Description	Features2	Remarks	cosmos	MS	expected result	requiredOrOptional	file
acyclic	InvalidCyclesWithAcyclicReferences	A model is invalid if an instance of an acyclic type CT references itself.			F	F	F	R	InValidCycle.xml
acyclic	InvalidCyclesWithAcyclicReferences	A model is invalid if instances of an element type CT derived from the abstract acyclic element type CT' form a cycle.			F	F	F	R	InValidCycleAbstract.xml
acyclic	InvalidCyclesWithAcyclicReferences	A model is invalid if instances of the acyclic anonymous type CT form a cycle			F	F	F	R	InValidCycleAnonymous.xml
acyclic	InvalidCyclesWithAcyclicReferences	A model is invalid if instances of an acyclic element type CT (or derived types by restriction) create a cycle			F	F	F	R	InValidCycleByExtension.xml
acyclic	InvalidCyclesWithAcyclicReferences	A model is invalid if instances of an acyclic element type CT (or derived types by restriction) create a cycle			F	F	F	R	InValidCycleByRestriction.xml
acyclic	InvalidDerivationWithAcyclicAttribute	A model is invalid if it has a reference type R1 with sml:acyclic=?true? and another reference type R2 derived from R1 such that sml:acyclic=?false?			F	F	F	R	InValidDerivation.xml
acyclic	ValidateAcyclicDefinition	This test returns a warning if the sml:acyclic attribute is defined on an element declaration		test not yet integrated.	T	?	T	R	ValidateDefinition.xml
acyclic	ValidCyclesWithAcyclicReference2	Let R1 be a reference type with sml:acyclic=?false?. Then a model is valid if it has inter-document cycles using instances of R1			T	T	T	R	ValidCycle.xml
acyclic	InvalidCyclesWithAcyclicReferences	A model is valid if an element instance with sml:acyclic="true" forms a cycle but is not declared to be an SML reference (despite having a valid sml:uri scheme)			T	T	T	R	ValidCycleNoReference.xml
acyclic	InvalidCyclesWithAcyclicReferences	A model is valid if an element instance with sml:acyclic="true" forms a cycle but is declared as a null SML reference (despite having a valid sml:uri scheme)			T	T	T	R	ValidCycleNullReference.xml
acyclic	ValidCycles3	This test verifies that it is valid to create cycles within documents, as long as instances of acyclic references do not create cycles.			T	T	T	R	ValidCycleVariation.xml
acyclic	ValidDerivationWithAcyclicAttribute	A model is valid if it has a reference type R1 with sml:acyclic=?false? and another reference type R2 derived from R1 such that sml:acyclic=?true?		test not yet integrated.	T	?	T	R	ValidDerivation.xml
acyclic	ValidCyclesWithAcyclicReference1	Let R1 and R2 be two reference types with sml:acyclic=?true?. Then a model is valid if it has inter-document cycles using instances of both R1 and R2			T	T	T	R	ValidMultipleAcyclics.xml
acyclic	ValidUnresolvedReference	A model is valid if an element instance with sml:acyclic="true" references an unresolved document.			T	T	T	R	ValidUnresolvedReference.xml
Base64	Base64DTDEntity	This test verifies that the code returns success when a document that is a child of the base64Data element is encoded in Base64 format. The encoded document is an XML document with DTD definition. The DTD has entity definitions that are used in the XML.			T	NA	T	R	Base64DTDEntity.xml
Base64	Base64DTDInvalidXML	The encoded document is an XML document with DTD definition. The XML sturcture is invalid according to the DTD, but since DTD validation is not done by the SML/SML-IF validator, the SML validator should report success.			T		T	R	Base64DTDInvalidXML.xml
Base64	Base64DTDMissingEntities	The encoded document is an XML document with DTD definition. The XML uses entities that are not defined in the DTD. The validation should fail because DTD is processed with fatal failure.			F	F	F	R	Base64DTDMissingEntities.xml
Base64	Base64EncodedDoc	An instance document is base64 encoded.			T		T	R	Base64EncodedDoc.xml
Base64	Base64EncodedDocs	Let R1 and R2 be two reference types with sml:acyclic=?true?. Then a model is valid if it has inter-document cycles that using instances of both R1 and R2	acyclic		T	?	T	R	Base64EncodedDocs.xml
Base64	Base64EncodedSchema	#####################################	acyclic		T	?	T	R	Base64EncodedSchema.xml
Base64	Base64EncodedSchemaAndDoc	#####################################	acyclic		T	?	T	R	Base64EncodedSchemaAndDoc.xml

Base64	Base64EncodedSchemaAndDocs	###################################	acyclic		T	?	T	R	Base64EncodedSchemaAndDocs.xml
Base64	Base64InvalidEncoding	###################################	acyclic		F	F	F	R	Base64InvalidEncoding.xml
Base64	Base64InvalidSML	All instance documents in this SML-IF are base64-encoded. The instance documents have a cycle for an acyclic type. The SML-IF should be validated to false.	acyclic	ms: needs more investigation.	F	?	F	R	Base64InvalidSML.xml
smlref	SingleRef	Verify a schematron test using a deref function to resolve an unrecognized reference scheme will fail	deref?, rules		F	F	F	R	InValidUnrecognizedScheme.xml
smlref	InvalidSchemeDerefUsed	A model is invalid if an smlxpath1 scheme contains a deref() in the evaluator.			F	F	F	R	InValidUsageWithScheme.xml
smlref	MultipleDeref	###################################			T	T	T	R	Multiple.xml
smlref	MultipleNonRootXpointer	Verify that deref() can resolve references that target non-root elements using XPointer scheme.		uses xpointer()	T	NA	T	O	MultipleNonRoot.xml
smlref	SingleRef	###################################			T	T	T	R	Single.xml
idConstraint	InvalidConstraintSubstitution	###################################		test may be incorrect, need more investigation	T	?	T	R	InValidConstraintGroup.xml
idConstraint	InvalidConstraintRefAttributes	A model is invalid if an identity constraint includes both the 'ref' and 'name' attribute			F	F	F	R	InValidConstraintRefAttributes.xml
idConstraint	InvalidConstraintRefElements	A model is invalid if the sml:field or sml:selector child elements are specified for a referenced identity constraint.			F	F	F	R	InValidConstraintRefElements.xml
idConstraint	InvalidConstraintRefKey	A model is invalid if a referenced identity constraint type does not match to what it's resolved to.		ms: needs more investigation.	F	?	F	R	InValidConstraintRefKey.xml
idConstraint	InvalidConstraintRefNoKey	A model is invalid if a referenced identity constraint cannot be resolved			F	F	F	R	InValidConstraintRefNoKey.xml
idConstraint	InvalidConstraintSubstitution	###################################			F	F	F	R	InValidConstraintSubstitution.xml
idConstraint	InvalidDuplicateConstraintSubst	A model is invalid if two constraint names indirectly declared through substitution group have the same name			F	F	F	R	InValidDuplicateConstraintNameSubst.xml
idConstraint	InvalidDuplicateConstraintName1	A model is invalid if two constraint names under the same element have the same name		ms: needs more investigation.	F	?	F	R	InValidDuplicateKeyConstraintName.xml
idConstraint	InValidKeyDuplicate	Verify that a model with a key constraint is invalid if the field values are not unique.			F	F	F	R	InValidKeyDuplicate.xml
idConstraint	InValidKeyMissing	Verify that a model with a key constraint is invalid if some field values are missing.			F	F	F	R	InValidKeyMissing.xml
idConstraint	InvalidConstraintSubstitution	If an element declaration S has a {substitution group affiliation} G, then its {SML identity-constraints definitions} also contains members of {SML identity-constraints definitions} of G.			F	F	F	R	InValidUnionConstraintWithSubstitution.xml
idConstraint	InValidUnique	Verify that a model with a unique constraint is invalid if the field values are not unique.			F	F	F	R	InValidUnique.xml
idConstraint	ValidConstraintRefKeyref	A model is valid if a referenced identity constraint is used using the 'ref' attribute			T	NA	T	R	ValidConstraintRefKeyref.xml
idConstraint	ValidKeyref	Verify keyref constraint.			T	T	T	R	ValidKeyref.xml
idConstraint	ValidKeyUnique	Verify that a model with a key and unique constraint is valid if the field values are unique, though some field values for the unique constraint may be missing.			T	T	T	R	ValidKeyUnique.xml
idConstraint	ValidKeyUniqueInScopeOnly	Verify that a model with a key and unique constraint is valid if the constraints are satisfied in scope even though the constraints may not be satisfied globally in the model.			T	T	T	R	ValidKeyUniqueInScopeOnly.xml
idConstraint	InValidKeyDuplicate	It is not an error if SML identity constraint and XML identity constraint share the same name.			T	T	T	R	ValidSmlXSKey.xml
locator	InValidInCompleteModel	This test verifies that an unresolved locator/documentURI is flagged with a warning.			T	NA	T	O	InValid.xml
aliases	InValidAliasValue	This test verifies that the code returns an error when an alias contains an invalid value.			F	F	F	R	InValidAliasValue.xml
aliases	InValidAliasHasFragmentComp	This test verifies that the code returns an error when an alias contains a fragment component.			F	F	F	R	InValidAliasWithFragment.xml
aliases	InValidDuplicateAliases	This test verifies that the code returns an error when two aliases resolve to the same URI			F	F	F	R	InValidDuplicateAliases.xml
	InvalidMultipleDocument	This test verifies that the code returns an error if the data element contains more than one document.		really a schema test. Since not testing any SML/SML-IF features, blanked out feature column.	F	F	F	R	InValidMultipleDocument.xml

locator	TestDocumentLocator	Tests the correct implementation of the locator element			T	NA	T	O	remote-document.xml
rules	TestRulesWithMultiplePatterns	Tests that rules that have multiple patterns are handled correctly	ruleBindings	1. incorrect test: uses xpointer()--FIXED. In addition, documentation uses tags such as <p>, <code>, etc. that are not defined. , 2. check if rules are on type or in doc	T	NA	T	R	rulesWithMultiplePattern.xml
rules	TestMultipleRulesUnderOnePattern	Tests that patterns with multiple rules are handled correctly	ruleBindings	1. incorrect test: uses xpointer() --FIXED. In addition, documentation uses tags such as <p>, <code>, etc. that are not defined. , 2. check if rules are on type or in doc	T	NA	T	R	rulesWithMultipleRulesUnderOnePattern.xml
validation	TestSchemaValidationFailure	Tests that validation against the schema fails.			F	F	F	R	schemaValidationFailure.xml
Embedded	ValidEmptyDocument	This test verifies that it is valid to have an empty document.			T	T	T	R	ValidEmptyDocument.xml
smlref	UnresolvedRef	A valid model can contain unresolved references			T	T	T	R	DanglingRef.xml
smlref	IntraDocumentRef	It is valid for a reference to target an element in the same document.			T	T	T	R	IntraDocumentRef.xml
smlref	InvalidBareNameUnresolved	This SML-IF contains an SML reference that is a unresolved reference. Bare name is used in this reference.			T	NA	T	R	InvalidBareNameDangling.xml
smlifBaseUri	InValidBaseURI	A model is invalid if base URI is not valid	baseURI		F	F	F	R	InValidBaseURI.xml
smlifBaseUri	InValidBaseURIRelative	A model is invalid if the base URI is not absolute	baseURI		F	F	F	R	InValidBaseURIRelative.xml
smlifBaseUri	InValidBaseURIHasFragmentComp	A model is invalid if the base URI contains a fragment	baseURI		F	F	F	R	InValidBaseURIWithFragment.xml
smlifBaseUri	InValidMissingBaseURIAttr1	A model is invalid if a reference is relative and the base URI is missing	baseURI		F	F	F	R	InValidMissingBaseURIAttr.xml
smlref	InvalidRefResolvesToMultipleElements	A model is invalid if a reference scheme resolves to multiple elements			F	F	F	R	InValidMultipleElements.xml
smlref	InvalidRefResolvesToMultipleElements	A model is invalid if a reference element is identified with sml:ref="1" and its scheme resolves to multiple elements			F	F	F	R	InValidMultipleElementsVariation.xml
smlref	SingleRef	The deref() function of a nullified reference should not return a target even if the ref has a valid sml:uri child element.			F	NA	F	R	InValidNullifiedDeref.xml
smlref	InvalidSchemeResultContainsNonElements	A model is invalid if a reference using smlxpath1 scheme resolves to anything other than an element set.		ms: needs more investigation.	F	?	F	R	InValidSchemeResult.xml
smlref	InvalidSchemeSyntaxError	A model is invalid if the content of the smlxpath1 scheme is syntactically incorrect.			F	F	F	R	InValidSchemeSyntax.xml
validation	InvalidSmlRefValue	A model is invalid if the value of sml:ref is not valid		more of a schema error	F	F	F	R	InValidSMLRefValue.xml
smlref	InvalidSchemeNamespaceUnknown	A model is invalid if a reference using the smlxpath1 scheme uses a prefix without a bound namespace.			F	F	F	R	InValidUnknownNamespace.xml
xmlBase	InValidXMLBase	A model is invalid if xml:base is not valid	baseURI		F	NA	F	O	InValidXmlBase.xml
xmlBase	InValidXMLBaseRelative	A model is invalid if the xml:base is not absolute	baseURI		F	NA	F	O	InValidXmlBaseRelative.xml
smlref	MultipleRefToAnElement	It is valid for an element in a document to be targeted by multiple different references from other documents			T	T	T	R	MultipleRefToAnElement.xml
smlref	NullRefElement	It is valid for a reference element to be null		empty ref elt is an error for MS SML validator. This test should not be included in interop testing.	F	NA	F	R	NullRefElement.xml
smlref	RefToNonRootElement	It is valid for a reference in a document to target a non-root element in some other document.			T	T	T	R	RefToNonRootElement.xml
smlref	RefToRootElement	It is valid for a reference in a document to target the root element in some other document.			T	T	T	R	RefToRootElement.xml
smlref	ValidBareNameAbsURI	This SML-IF demonstrates the use of bare names in sml:uri references.			T	T	T	R	ValidBareName.xml

smlref	ValidBareNameSameDocRef	This SML-IF contains an SML URI reference that only contains the fragment component. The fragment component is a bare name. This URI reference will be dereferenced to an element in the same document.			T	T	T	R	ValidBareNameSameDocRef.xml
smlref	ValidRefTwoSchemesNilSpecified	A model is valid if it contains a nullified reference with two schemes, one resolving to an element and another unresolved.		suggest: change one of the sml:uri to foo:uri	T	T	T	R	ValidDanglingReference.xml
smlref	ValidMissingBaseURIAttr2	It is valid for a model to contain a reference with only a fragment. In which case, the reference points to a target element in the same document.			T	T	T	R	ValidFragmentOnlyReference.xml
smlref	ValidRefNilrefSpecified1	A model is valid if it contains a none reference element (i.e. sml:ref is not specified) with multiple schemes resolving to two different elements			T	T	T	R	ValidInconsistentNonReference.xml
smlref	ValidRefNilrefSpecified1	A model is valid if it contains a nullified reference with multiple schemes resolving to two different elements		suggest: change one of the sml:uri to foo:uri	T	T	T	R	ValidInconsistentReference.xml
smlref	ValidMissingBaseURIAttr1	A model is valid if there are not references and the base URI is missing		suggest: change description: not references => no references with relative uri in them	T	T	T	R	ValidMissingBaseURI.xml
smlref	ValidNilRefDefinition	A model is valid if sml:nilref is used in conjunction with sml:ref="true"			T	T	T	R	ValidNilRef.xml
smlref	ValidNilRefPSVI	A model is valid if sml:nilref is used in conjunction with sml:ref="true", even if the sml:nilref value is defaulted from the schema			T	?	T	R	ValidNilRefPSVI.xml
smlref	ValidSchemeNamespaceInherited	A model is valid when a reference using the smlxpath1 scheme uses a prefix declared in a containing element			T	T	T	R	ValidReferenceScheme.xml
smlref	SingleRef	The deref() function of a nullified reference should not return a target even if the ref has a valid sml:uri child element.			T	T	T	R	ValidSMLRefPSVI.xml
smlref	ValidRefOneSchemeResolvesOtherUnknown	A model is valid if a reference contains two schemes, one resolving to an element and the other being unknown.			T	T	T	R	ValidUnknownRefScheme.xml
xmlBase	ValidXmlBase	A valid xml:base should not result in an error.	baseURI		T	T	T	O	ValidXmlBase.xml
xmlBase	ValidXmlBaseOnDocumentElement	A valid xml:base specified on a 'document' element should not result in an error.	baseURI		T	T	T	O	ValidXmlBaseOnDocumentElement.xml
xmlBase	ValidXmlBaseOnInstance	A valid xml:base on an instance document should not result in an error.	baseURI		T	T	T	O	ValidXmlBaseOnInstance.xml
xmlBase	ValidXmlBaseWinsOverBaseURI	When both a baseURI and xml:base are specified, xml:base should be used.	baseURI		T	T	T	O	ValidXmlBaseWinsOverBaseURI.xml
rules	InValidSchematronRule	A model with a Schematron rule defined for an element is invalid if at least one instances of the element does not satisfy the rule.		ms: needs more investigation.	F	?	F	R	Invalid.xml
locid	InValidSchematronRuleEnglish	A model with a Schematron rule defined for an element is invalid if at least one instances of the element does not satisfy the rule. Error message will be taken from the English resource bundle.	rules		F	NA	F	O	InvalidLocidEnglish.xml
locid	InValidSchematronRuleGerman	A model with a Schematron rule defined for an element is invalid if at least one instances of the element does not satisfy the rule. Error message will be taken from the German resource bundle.	rules		F	NA	F	O	InvalidLocidGerman.xml
locid	InValidSchematronRuleMissingBundle	###################################	rules		F	NA	F	O	InvalidLocidMissingBundle.xml
locid	InValidSchematronRuleMissingBundlePackage	###################################	rules		F	NA	F	O	InvalidLocidMissingBundlePackage.xml
locid	InValidSchematronRuleMissingKey	###################################	rules		F	NA	F	O	InvalidLocidMissingKey.xml
ruleBindings	InValidRuleBinding-MultipleRulesSameDocument-BothFail	Two rules are bound to the same document - both fail.	rules	ms: need to get test	F	?	F	R	InValidRuleBinding-MultipleRulesSameDocument-BothFail.xml
ruleBindings	InValidRuleBinding-MultipleRulesSameDocument	Two rules are bound to the same document. One passes, one fails.	rules	ms: need to get test	F	?	F	R	InValidRuleBinding-MultipleRulesSameDocument.xml
ruleBindings	InValidRuleBinding	A model with a Schematron rule that is bound to some instance documents is invalid if the rule is not satisfied by some bound documents.	rules	ms: need to get test	F	?	F	R	InValidRuleBinding.xml

ruleBindings	InValidRuleBindingWithBaseURI	A model with a Schematron rule that is bound to some instance documents is invalid if the rule is not satisfied by some bound documents. This example binds an instance document with a rule binding using the base URI.	rules	ms: needs more investigation.	F	?	F	R	InValidRuleBindingWithBaseURI.xml
ruleBindings	InValidRuleBindingWithPrefix	A model with a Schematron rule that is bound to some instance documents is invalid if the rule is not satisfied by some bound documents. This example binds an instance document based on the prefix of document aliases	rules	ms: needs more investigation.	F	?	F	R	InValidRuleBindingWithPrefix.xml
rules	InValidRuleType	A model with a Schematron rule defined for a type CT is invalid if at least one instance element of CT type doesn't satisfy the rule.		ms: need to get test	F	?	F	R	InValidRuleType.xml
rules	InValidRuleTypeExtension	A model with a Schematron rule defined for a type CT is invalid if at least one instance element of CT type or a type derived from CT (derivation by extension) doesn't satisfy the rule.		ms: need to get test	F	?	F	R	InValidRuleTypeExtension.xml
rules	InValidRuleTypeRestriction	A model with a Schematron rule defined for a type CT is invalid if at least one instance element of CT type or a type derived from CT (derivation by restriction) doesn't satisfy the rule.		ms: need to get test	F	?	F	R	InValidRuleTypeRestriction.xml
rules	ValidSchematronRule	A model with a Schematron rule defined for an element is valid if all instances of the element satisfy the rule.		ms: need to get test	T	?	T	R	Valid.xml
validation	ValidXMLSchema	Basic XML Schema file, no SML extensions used.		ms: need to get test	T	?	T	R	ValidNoSML.xml
ruleBindings	ValidRuleBinding	A model with a Schematron rule that is bound to some instance documents is valid if the rule is satisfied by all bound documents.	rules	ms: need to get test	T	?	T	R	ValidRuleBinding.xml
targetElement	InvalidTargetElement	If targetElement='GTE' for a global element declaration E, then a model is invalid if the target of some instance of E in the model is not an instance of GTE.			F	F	F	R	InValid.xml
targetElement	InValidDerivationByRestriction	###################################			F	F	F	R	InValidDerivationByRestriction.xml
targetElement	InValidSameNameElements	###################################			F	F	F	R	InValidSameNameElements.xml
targetElement	ValidateTargetElementExists2	###################################			F	F	F	R	InvalidValue.xml
targetElement	InvalidTargetElementWithSubstitutionGroup	###################################			F	F	F	R	InValidWithSubstitutionGroup.xml
targetElement	ValidTargetElement	If targetElement='GTE' for a global element declaration E, then a model is valid if the target of each instances of E in the model is an instance of GTE.			T	T	T	R	Valid.xml
targetElement	ValidDerivationByRestriction	###################################			T	T	T	R	ValidDerivationByRestriction.xml
targetElement	ValidSameNameElements	###################################			T	T	T	R	ValidSameNameElements.xml
targetElement	ValidTargetElementWithSubstitutionGroup	###################################			T	T	T	R	ValidWithSubstitutionGroup.xml
targetRequired	InvalidTargetRequired	If targetElement=GTE for a global element declaration E, and targetRequired=true, an instance of the SML reference cannot contain an unresolved reference which does not target any element in the model.	targetElement		F	F	F	R	InValid.xml
targetRequired	InvalidTargetRequiredMissingReference	If targetElement=GTE for a global element declaration E, and targetRequired=true, an instance of the SML reference must exist.	targetElement	ms: need to get test	F	?	F	R	InvalidMissingReference.xml
targetRequired	InvalidTargetRequiredNullReference	If targetElement=GTE for a global element declaration E, and targetRequired=true, an instance of the SML reference cannot be null.	targetElement	ms: need to get test	F	?	F	R	InvalidNullReference.xml
targetRequired	InValidSameNameElements	###################################			F	F	F	R	InValidSameNameElements.xml
targetRequired	ValidTargetRequired	Tests for correct usage of targetRequired.			T	T	T	R	valid.xml
targetRequired	ValidTargetRequiredFalse	If targetElement=GTE for a global element declaration E, then a model is valid if the target of each instances of E in the model is an instance of GTE. targetRequired=false.	targetElement		T	T	T	R	ValidFalseRequire.xml
targetRequired	ValidTargetRequiredSameNameElements	###################################			T	T	T	R	ValidSameNameElements.xml

targetRequired	ValidTargetRequiredWithTargetType	If targetType="T" for a global element declaration E, then a model is valid if the type of the target of each instances of E in the model is T or a derived type of T. Includes targetRequired=true.	targetType		T	T	T	R	ValidType.xml
targetRequired	ValidTargetRequiredFalseWithTargetType	If targetType="T" for a global element declaration E, then a model is valid if the type of the target of each instances of E in the model is T or a derived type of T. Includes targetRequired=false.	targetType		T	T	T	R	ValidTypeFalse.xml
targetType	InvalidTargetType	If targetType='T' for a global element declaration E, then a model is invalid if the target of some instance of E in the model is not an instance of T			F	F	F	R	InValid.xml
targetType	InValidDerivationByRestriction	##########			F	F	F	R	InValidDerivationByRestriction.xml
targetType	InValidSameNameElements	##########			F	F	F	R	InValidSameNameElements.xml
targetType	ValidateTargetTypeExists1	##########			F	F	F	R	InValidValue.xml
targetType	InValidTargetTypeWithSubstitutionGroup	##########			F	F	F	R	InValidWithSubstitutionGroup.xml
targetType	ValidTargetType	If targetType='T' for a global element declaration E, then a model is valid if the target of each instances of E in the model is an instance of T or a derived type of T			T	T	T	R	Valid.xml
targetType	ValidDerivationByRestriction	##########			T	T	T	R	ValidDerivationByRestriction.xml
targetType	ValidSameNameElements	##########			T	T	T	R	ValidSameNameElements.xml
targetType	ValidTargetTypeWithSubstitutionGroup	Let targetType='T' be specified for a GED E. Let SubE be another GED in the substitution group whose head element is E for which the targetType attribute is not specified. Then a model is valid if all instances of SubE target elements whose type is T.			T	T	T	R	ValidWithSubstitutionGroup.xml
smlref	InvalidWrongSMLNSURI.xml	SML prefix bound to wrong namespace URI		covers tests-to-add row 6 part 1	F		F	R	InvalidWrongSMLNSURI.xml
targetRequired	TargetRequiredInValidDerive	##########		covers tests-to-add row 7 part 1	F		F	R	TargetRequiredInValidDerivationByRestriction.xml
targetRequired	TargetRequiredValidDerivati	##########		covers tests-to-add row 7 part 1	T		T	R	TargetRequiredValidDerivationByRestriction.xml
targetRequired	TargetRequiredInValidWithS	##########		covers tests-to-add row 7 part 2	F		F	R	TargetRequiredInValidWithSubstitutionGroup.xml
targetRequired	TargetRequiredValidWithSub	##########		covers tests-to-add row 7 part 2	T		T	R	TargetRequiredValidWithSubstitutionGroup.xml
acyclic	AcyclicInValidCycleSameDoc	A model is invalid if an instance of an acyclic type CT references itself, even w/in the same document	smlref	covers tests-to-add row 9	F		F	R	AcyclicInValidCycleSameDoc.xml
acyclic	AcyclicValidCycleSameDoc.x	Let R1 be a reference type with sml:acyclic='false'. Then a model is valid if it has same-document cycles using instances of R1	smlref	covers tests-to-add row 9	T		T	R	AcyclicValidCycleSameDoc.xml
dtdID	ValidBareNameDTDDetermir	This SML-IF demonstrates the use of bare names in sml:uri references. Copied from ValidBareName and converted from schema- to DTD-determined ID.	smlref	covers tests-to-add row 11	T		T	R	ValidBareNameDTDDeterminedIDBareName.xml
smlref	ValidKeyUniqueDeref.xml	##########		covers tests-to-add row 12	T		T	R	ValidKeyUniqueDeref.xml