

Class	Probability	Axis Counter
org.apache.commons.math3.analysis.BivariateFunction	0.5	37
org.apache.commons.math3.analysis.DifferentiableMultivariateFunction	0.75	5
org.apache.commons.math3.analysis.DifferentiableMultivariateVectorFunction	0.75	10
org.apache.commons.math3.analysis.DifferentiableUnivariateFunction	0.75	46
org.apache.commons.math3.analysis.DifferentiableUnivariateMatrixFunction	0.75	0
org.apache.commons.math3.analysis.DifferentiableUnivariateVectorFunction	0.75	0
org.apache.commons.math3.analysis.function.Abs	0.75	2
org.apache.commons.math3.analysis.function.Acos\$1	0.96875	1
org.apache.commons.math3.analysis.function.Acos	0.96875	3
org.apache.commons.math3.analysis.function.Acosh\$1	0.96875	1
org.apache.commons.math3.analysis.function.Acosh	0.96875	1
org.apache.commons.math3.analysis.function.Add	0.75	2
org.apache.commons.math3.analysis.function.Asin\$1	0.96875	1
org.apache.commons.math3.analysis.function.Asin	0.96875	3
org.apache.commons.math3.analysis.function.Asinh\$1	0.96875	1
org.apache.commons.math3.analysis.function.Asinh	0.96875	1
org.apache.commons.math3.analysis.function.Atan\$1	0.96875	1
org.apache.commons.math3.analysis.function.Atan	0.96875	3
org.apache.commons.math3.analysis.function.Atan2	0.75	0
org.apache.commons.math3.analysis.function.Atanh\$1	0.96875	1
org.apache.commons.math3.analysis.function.Atanh	0.96875	1
org.apache.commons.math3.analysis.function.Cbrt\$1	0.96875	1
org.apache.commons.math3.analysis.function.Cbrt	0.96875	3
org.apache.commons.math3.analysis.function.Ceil	0.75	2
org.apache.commons.math3.analysis.function.Constant	0.875	3
org.apache.commons.math3.analysis.function.Cos\$1	0.96875	1
org.apache.commons.math3.analysis.function.Cos	0.96875	5
org.apache.commons.math3.analysis.function.Cosh	0.984375	4
org.apache.commons.math3.analysis.function.Divide	0.75	2
org.apache.commons.math3.analysis.function.Exp\$1	0.96875	1
org.apache.commons.math3.analysis.function.Exp	0.96875	3
org.apache.commons.math3.analysis.function.Expm1\$1	0.96875	1
org.apache.commons.math3.analysis.function.Expm1	0.96875	3
org.apache.commons.math3.analysis.function.Floor	0.75	2
org.apache.commons.math3.analysis.function.Gaussian\$1	0.99998474	1
org.apache.commons.math3.analysis.function.Gaussian\$Parametric	1	2
org.apache.commons.math3.analysis.function.Gaussian	0.99998474	2
org.apache.commons.math3.analysis.function.HarmonicOscillator\$1	0.96875	1

org.apache.commons.math3.analysis.function.HarmonicOscillator\$Parametric	0.99999619	2
org.apache.commons.math3.analysis.function.HarmonicOscillator	0.96875	3
org.apache.commons.math3.analysis.function.Identity	0.984375	2
org.apache.commons.math3.analysis.function.Inverse\$1	0.96875	1
org.apache.commons.math3.analysis.function.Inverse	0.96875	5
org.apache.commons.math3.analysis.function.Log\$1	0.96875	1
org.apache.commons.math3.analysis.function.Log	0.96875	4
org.apache.commons.math3.analysis.function.Log10\$1	0.96875	1
org.apache.commons.math3.analysis.function.Log10	0.96875	3
org.apache.commons.math3.analysis.function.Log1p\$1	0.96875	1
org.apache.commons.math3.analysis.function.Log1p	0.96875	3
org.apache.commons.math3.analysis.function.Logistic\$1	0.99998474	1
org.apache.commons.math3.analysis.function.Logistic\$Parametric	1	1
org.apache.commons.math3.analysis.function.Logistic	0.99998474	2
org.apache.commons.math3.analysis.function.Logit\$1	0.99993896	1
org.apache.commons.math3.analysis.function.Logit\$Parametric	0.99999619	1
org.apache.commons.math3.analysis.function.Logit	0.99993896	3
org.apache.commons.math3.analysis.function.Max	0.75	1
org.apache.commons.math3.analysis.function.Min	0.75	1
org.apache.commons.math3.analysis.function.Minus	0.984375	1
org.apache.commons.math3.analysis.function.Multiply	0.75	2
org.apache.commons.math3.analysis.function.Pow	0.75	1
org.apache.commons.math3.analysis.function.Power\$1	0.96875	1
org.apache.commons.math3.analysis.function.Power	0.96875	4
org.apache.commons.math3.analysis.function.Rint	0.75	2
org.apache.commons.math3.analysis.function.Sigmoid\$1	0.96875	1
org.apache.commons.math3.analysis.function.Sigmoid\$Parametric	0.99999619	2
org.apache.commons.math3.analysis.function.Sigmoid	0.96875	5
org.apache.commons.math3.analysis.function.Signum	0.75	2
org.apache.commons.math3.analysis.function.Sin	0.99609375	5
org.apache.commons.math3.analysis.function.Sinc\$1	0.96875	1
org.apache.commons.math3.analysis.function.Sinc\$2	0.96875	1
org.apache.commons.math3.analysis.function.Sinc	0.9921875	7
org.apache.commons.math3.analysis.function.Sinh	0.984375	3
org.apache.commons.math3.analysis.function.Sqrt\$1	0.96875	1
org.apache.commons.math3.analysis.function.Sqrt	0.96875	4
org.apache.commons.math3.analysis.function.StepFunction	0.99999997	1
org.apache.commons.math3.analysis.function.Subtract	0.75	0
org.apache.commons.math3.analysis.function.Tan\$1	0.96875	1
org.apache.commons.math3.analysis.function.Tan	0.96875	3
org.apache.commons.math3.analysis.function.Tanh\$1	0.96875	1
org.apache.commons.math3.analysis.function.Tanh	0.96875	3
org.apache.commons.math3.analysis.function.Ulp	0.75	2

org.apache.commons.math3.analysis.FunctionUtils\$1	0.75	1
org.apache.commons.math3.analysis.FunctionUtils\$10	0.875	1
org.apache.commons.math3.analysis.FunctionUtils\$2\$1	0.96875	1
org.apache.commons.math3.analysis.FunctionUtils\$2	0.96875	2
org.apache.commons.math3.analysis.FunctionUtils\$3	0.75	1
org.apache.commons.math3.analysis.FunctionUtils\$4\$1	0.96875	1
org.apache.commons.math3.analysis.FunctionUtils\$4	0.96875	2
org.apache.commons.math3.analysis.FunctionUtils\$5	0.75	1
org.apache.commons.math3.analysis.FunctionUtils\$6\$1	0.96875	1
org.apache.commons.math3.analysis.FunctionUtils\$6	0.96875	2
org.apache.commons.math3.analysis.FunctionUtils\$7	0.875	1
org.apache.commons.math3.analysis.FunctionUtils\$8	0.9375	1
org.apache.commons.math3.analysis.FunctionUtils\$9	0.875	1
org.apache.commons.math3.analysis.FunctionUtils	1	0
org.apache.commons.math3.analysis.integration.BaseAbstractUnivariateIntegrator	1	4
org.apache.commons.math3.analysis.integration.LegendreGaussIntegrator	1	2
org.apache.commons.math3.analysis.integration.RombergIntegrator	1	2
org.apache.commons.math3.analysis.integration.SimpsonIntegrator	1	1
org.apache.commons.math3.analysis.integration.TrapezoidIntegrator	1	3
org.apache.commons.math3.analysis.integration.UnivariateIntegrator	0.75	1
org.apache.commons.math3.analysis.interpolation.BicubicSplineFunction\$1	0.99987793	1
org.apache.commons.math3.analysis.interpolation.BicubicSplineFunction\$2	0.99987793	1
org.apache.commons.math3.analysis.interpolation.BicubicSplineFunction\$3	0.99987793	1
org.apache.commons.math3.analysis.interpolation.BicubicSplineFunction\$4	0.99987793	1
org.apache.commons.math3.analysis.interpolation.BicubicSplineFunction\$5	0.99987793	1
org.apache.commons.math3.analysis.interpolation.BicubicSplineFunction	0.99999952	7
org.apache.commons.math3.analysis.interpolation.BicubicSplineInterpolatingFunction	1	3
org.apache.commons.math3.analysis.interpolation.BicubicSplineInterpolator	1	3
org.apache.commons.math3.analysis.interpolation.BivariateGridInterpolator	0.5	1
org.apache.commons.math3.analysis.interpolation.DividedDifferenceInterpolator	0.99999905	1

org.apache.commons.math3.analysis.interpolation.LinearInterpolator	1	2
org.apache.commons.math3.analysis.interpolation.LoessInterpolator	1	1
org.apache.commons.math3.analysis.interpolation.MicrosphereInterpolatingFunction\$MicrosphereSurfaceElement	1	1
org.apache.commons.math3.analysis.interpolation.MicrosphereInterpolatingFunction	1	1
org.apache.commons.math3.analysis.interpolation.MicrosphereInterpolator	1	1
org.apache.commons.math3.analysis.interpolation.MultivariateInterpolator	0.5	1
org.apache.commons.math3.analysis.interpolation.NevilleInterpolator	0.99999976	1
org.apache.commons.math3.analysis.interpolation.SmoothingPolynomialBicubicSplineInterpolator	1	1
org.apache.commons.math3.analysis.interpolation.SplineInterpolator	1	3
org.apache.commons.math3.analysis.interpolation.TricubicSplineFunction	0.99951172	1
org.apache.commons.math3.analysis.interpolation.TricubicSplineInterpolatingFunction	1	2
org.apache.commons.math3.analysis.interpolation.TricubicSplineInterpolator	1	1
org.apache.commons.math3.analysis.interpolation.TrivariateGridInterpolator	0.5	1
org.apache.commons.math3.analysis.interpolation.UnivariateInterpolator	0.5	6
org.apache.commons.math3.analysis.interpolation.UnivariatePeriodicInterpolator\$1	0.99987793	1
org.apache.commons.math3.analysis.interpolation.UnivariatePeriodicInterpolator	0.99987793	2
org.apache.commons.math3.analysis.MultivariateFunction	0.5	63
org.apache.commons.math3.analysis.MultivariateMatrixFunction	0.5	7
org.apache.commons.math3.analysis.MultivariateVectorFunction	0.5	13
org.apache.commons.math3.analysis.ParametricUnivariateFunction	0.5	11
org.apache.commons.math3.analysis.polynomials.PolynomialFunction\$Parametric	0.75	1
org.apache.commons.math3.analysis.polynomials.PolynomialFunction	0.99902344	13
org.apache.commons.math3.analysis.polynomials.PolynomialFunctionLagrangeForm	0.99999905	2
org.apache.commons.math3.analysis.polynomials.PolynomialFunctionNewtonForm	0.99999619	2

org.apache.commons.math3.analysis.polynomials.PolynomialSplineFunction	1	5
org.apache.commons.math3.analysis.polynomials.PolynomialsUtils\$1	1	1
org.apache.commons.math3.analysis.polynomials.PolynomialsUtils\$2	1	1
org.apache.commons.math3.analysis.polynomials.PolynomialsUtils\$3	1	1
org.apache.commons.math3.analysis.polynomials.PolynomialsUtils\$4	1	1
org.apache.commons.math3.analysis.polynomials.PolynomialsUtils\$5	1	1
org.apache.commons.math3.analysis.polynomials.PolynomialsUtils\$JacobiKey	0.5	1
org.apache.commons.math3.analysis.polynomials.PolynomialsUtils\$RecurrenceCoefficientsGenerator	0.5	6
org.apache.commons.math3.analysis.polynomials.PolynomialsUtils	1	0
org.apache.commons.math3.analysis.solvers.AbstractDifferentiableUnivariateSolver	1	1
org.apache.commons.math3.analysis.solvers.AbstractPolynomialSolver	1	1
org.apache.commons.math3.analysis.solvers.AbstractUnivariateSolver	0.99999999	8
org.apache.commons.math3.analysis.solvers.AllowedSolution	0.5	7
org.apache.commons.math3.analysis.solvers.BaseAbstractUnivariateSolver	0.99999988	3
org.apache.commons.math3.analysis.solvers.BaseSecantSolver\$1	0.5	0
org.apache.commons.math3.analysis.solvers.BaseSecantSolver\$Method	0.5	1
org.apache.commons.math3.analysis.solvers.BaseSecantSolver	1	3
org.apache.commons.math3.analysis.solvers.BaseUnivariateSolver	0.75	5
org.apache.commons.math3.analysis.solvers.BisectionSolver	1	1
org.apache.commons.math3.analysis.solvers.BracketedUnivariateSolver	0.96875	3
org.apache.commons.math3.analysis.solvers.BracketingNthOrderBrentSolver\$1	0.5	0
org.apache.commons.math3.analysis.solvers.BracketingNthOrderBrentSolver	1	2
org.apache.commons.math3.analysis.solvers.BrentSolver	1	5
org.apache.commons.math3.analysis.solvers.DifferentiableUnivariateSolver	0.875	1
org.apache.commons.math3.analysis.solvers.IllinoisSolver	1	1
org.apache.commons.math3.analysis.solvers.LaguerreSolver\$1	0.5	1

org.apache.commons.math3.analysis.solvers.LaguerreSolver\$ComplexSol ver	1	1
org.apache.commons.math3.analysis.solvers.LaguerreSolver	1	2
org.apache.commons.math3.analysis.solvers.MullerSolver	1	1
org.apache.commons.math3.analysis.solvers.MullerSolver2	1	1
org.apache.commons.math3.analysis.solvers.NewtonSolver	1	2
org.apache.commons.math3.analysis.solvers.PegasusSolver	1	5
org.apache.commons.math3.analysis.solvers.PolynomialSolver	0.875	1
org.apache.commons.math3.analysis.solvers.RegulaFalsiSolver	1	1
org.apache.commons.math3.analysis.solvers.RiddersSolver	1	1
org.apache.commons.math3.analysis.solvers.SecantSolver	1	1
org.apache.commons.math3.analysis.solvers.UnivariateSolver	0.875	7
org.apache.commons.math3.analysis.solvers.UnivariateSolverUtils	1	0
org.apache.commons.math3.analysis.TrivariateFunction	0.5	13
org.apache.commons.math3.analysis.UnivariateFunction	0.5	113
org.apache.commons.math3.analysis.UnivariateMatrixFunction	0.5	1
org.apache.commons.math3.analysis.UnivariateVectorFunction	0.5	1
org.apache.commons.math3.complex.Complex	0.99987793	13
org.apache.commons.math3.complex.ComplexField\$1	0.5	1
org.apache.commons.math3.complex.ComplexField\$LazyHolder	0.9375	0
org.apache.commons.math3.complex.ComplexField	0.875	1
org.apache.commons.math3.complex.ComplexFormat	1	2
org.apache.commons.math3.complex.ComplexUtils	0.99999809	0
org.apache.commons.math3.complex.RootsOfUnity	0.99999994	1
org.apache.commons.math3.dfp.BracketingNthOrderBrentSolverDFP\$1	0.5	0
org.apache.commons.math3.dfp.BracketingNthOrderBrentSolverDFP	1	1
org.apache.commons.math3.dfp.Dfp\$1	0.5	0
org.apache.commons.math3.dfp.Dfp	0.984375	17
org.apache.commons.math3.dfp.DfpDec\$1	0.5	0
org.apache.commons.math3.dfp.DfpDec	0.99987793	2
org.apache.commons.math3.dfp.DfpField\$RoundingMode	0.5	2
org.apache.commons.math3.dfp.DfpField	0.984375	9
org.apache.commons.math3.dfp.DfpMath	0.99987793	0
org.apache.commons.math3.dfp.UnivariateDfpFunction	0.9921875	9
org.apache.commons.math3.distribution.AbstractIntegerDistribution	1	7
org.apache.commons.math3.distribution.AbstractRealDistribution\$1	1	1
org.apache.commons.math3.distribution.AbstractRealDistribution	1	15
org.apache.commons.math3.distribution.BetaDistribution	1	3
org.apache.commons.math3.distribution.BinomialDistribution	1	2
org.apache.commons.math3.distribution.CauchyDistribution	1	3

org.apache.commons.math3.distribution.ChiSquaredDistribution	1	4
org.apache.commons.math3.distribution.ExponentialDistribution	1	2
org.apache.commons.math3.distribution.FDistribution	1	4
org.apache.commons.math3.distribution.GammaDistribution	1	3
org.apache.commons.math3.distribution.HypergeometricDistribution	1	2
org.apache.commons.math3.distribution.IntegerDistribution	0.5	3
org.apache.commons.math3.distribution.KolmogorovSmirnovDistribution	1	1
org.apache.commons.math3.distribution.LogNormalDistribution	1	1
org.apache.commons.math3.distribution.NormalDistribution	1	4
org.apache.commons.math3.distribution.PascalDistribution	1	2
org.apache.commons.math3.distribution.PoissonDistribution	1	2
org.apache.commons.math3.distribution.RealDistribution	0.5	4
org.apache.commons.math3.distribution.SaddlePointExpansion	0.5	0
org.apache.commons.math3.distribution.TDistribution	1	7
org.apache.commons.math3.distribution.TriangularDistribution	1	1
org.apache.commons.math3.distribution.UniformIntegerDistribution	1	1
org.apache.commons.math3.distribution.UniformRealDistribution	1	1
org.apache.commons.math3.distribution.WeibullDistribution	1	3
org.apache.commons.math3.distribution.ZipfDistribution	1	2
org.apache.commons.math3.exception.ConvergenceException	0.9921875	6
org.apache.commons.math3.exception.DimensionMismatchException	0.99804688	84
org.apache.commons.math3.exception.MathArithmeticException	0.96875	16
org.apache.commons.math3.exception.MathIllegalArgumentException	0.96875	56
org.apache.commons.math3.exception.MathIllegalNumberException	0.9921875	8
org.apache.commons.math3.exception.MathIllegalStateException	0.96875	30
org.apache.commons.math3.exception.MathInternalError	0.9921875	11
org.apache.commons.math3.exception.MathParseException	0.9921875	7
org.apache.commons.math3.exception.MathUnsupportedOperationException	0.96875	12
org.apache.commons.math3.exception.MaxCountExceededException	0.9921875	7
org.apache.commons.math3.exception.MultiDimensionMismatchException	0.9921875	1
org.apache.commons.math3.exception.NoBracketingException	0.9921875	6
org.apache.commons.math3.exception.NoDataException	0.9921875	24

org.apache.commons.math3.exception.NonMonotonicSequenceException	0.99804688	2
org.apache.commons.math3.exception.NotFiniteNumberException	0.99804688	1
org.apache.commons.math3.exception.NotPositiveException	0.99951172	11
org.apache.commons.math3.exception.NotStrictlyPositiveException	0.99951172	38
org.apache.commons.math3.exception.NullArgumentException	0.9921875	44
org.apache.commons.math3.exception.NumberIsTooLargeException	0.99804688	26
org.apache.commons.math3.exception.NumberIsTooSmallException	0.99804688	35
org.apache.commons.math3.exception.OutOfRangeException	0.99804688	39
org.apache.commons.math3.exception.TooManyEvaluationsException	0.99609375	8
org.apache.commons.math3.exception.util.ArgUtils	0.5	0
org.apache.commons.math3.exception.util.DummyLocalizable	0.75	0
org.apache.commons.math3.exception.util.ExceptionContext	0.75	5
org.apache.commons.math3.exception.util.ExceptionContextProvider	0.5	5
org.apache.commons.math3.exception.util.Localizable	0.5	28
org.apache.commons.math3.exception.util.LocalizedFormats	0.75	0
org.apache.commons.math3.exception.ZeroException	0.99804688	9
org.apache.commons.math3.Field	0.5	15
org.apache.commons.math3.FieldElement	0.5	28
org.apache.commons.math3.filter.DefaultMeasurementModel	1	1
org.apache.commons.math3.filter.DefaultProcessModel	1	1
org.apache.commons.math3.filter.KalmanFilter	1	1
org.apache.commons.math3.filter.MeasurementModel	0.5	2
org.apache.commons.math3.filter.ProcessModel	0.5	2
org.apache.commons.math3.fraction.AbstractFormat	0.99609375	2
org.apache.commons.math3.fraction.BigFraction	1	14
org.apache.commons.math3.fraction.BigFractionField\$1	0.5	1
org.apache.commons.math3.fraction.BigFractionField\$LazyHolder	0.9375	0
org.apache.commons.math3.fraction.BigFractionField	0.875	1
org.apache.commons.math3.fraction.BigFractionFormat	1	1
org.apache.commons.math3.fraction.Fraction	0.99999976	18
org.apache.commons.math3.fraction.FractionConversionException	0.99609375	2
org.apache.commons.math3.fraction.FractionField\$1	0.5	1
org.apache.commons.math3.fraction.FractionField\$LazyHolder	0.9375	0
org.apache.commons.math3.fraction.FractionField	0.875	1
org.apache.commons.math3.fraction.FractionFormat	1	1
org.apache.commons.math3.fraction.ProperBigFractionFormat	1	1
org.apache.commons.math3.fraction.ProperFractionFormat	1	1
org.apache.commons.math3.genetics.AbstractListChromosome	0.9375	3

org.apache.commons.math3.genetics.BinaryChromosome	0.99996948	2
org.apache.commons.math3.genetics.BinaryMutation	0.99987793	3
org.apache.commons.math3.genetics.Chromosome	0.875	21
org.apache.commons.math3.genetics.ChromosomePair	0.9375	3
org.apache.commons.math3.genetics.CrossoverPolicy	0.9375	2
org.apache.commons.math3.genetics.ElitisticListPopulation	1	5
org.apache.commons.math3.genetics.Fitness	0.5	1
org.apache.commons.math3.genetics.FixedGenerationCount	0.99999237	4
org.apache.commons.math3.genetics.GeneticAlgorithm	1	3
org.apache.commons.math3.genetics.InvalidRepresentationException	0.9921875	2
org.apache.commons.math3.genetics.ListPopulation	0.99999999	5
org.apache.commons.math3.genetics.MutationPolicy	0.9375	3
org.apache.commons.math3.genetics.OnePointCrossover	1	4
org.apache.commons.math3.genetics.PermutationChromosome	0.5	1
org.apache.commons.math3.genetics.Population	0.875	8
org.apache.commons.math3.genetics.RandomKey	1	2
org.apache.commons.math3.genetics.RandomKeyMutation	0.99987793	2
org.apache.commons.math3.genetics.SelectionPolicy	0.9375	2
org.apache.commons.math3.genetics.StoppingCondition	0.9375	2
org.apache.commons.math3.genetics.TournamentSelection\$1	0.9921875	1
org.apache.commons.math3.genetics.TournamentSelection	0.99609375	5
org.apache.commons.math3.geometry.euclidean.oned.Euclidean1D\$1	0.5	1
org.apache.commons.math3.geometry.euclidean.oned.Euclidean1D\$LazyHolder	0.99804688	0
org.apache.commons.math3.geometry.euclidean.oned.Euclidean1D	0.99609375	1
org.apache.commons.math3.geometry.euclidean.oned.Interval	0.5	1
org.apache.commons.math3.geometry.euclidean.oned.IntervalsSet	1	10
org.apache.commons.math3.geometry.euclidean.oned.OrientedPoint	0.99987793	3
org.apache.commons.math3.geometry.euclidean.oned.SubOrientedPoint	1	1
org.apache.commons.math3.geometry.euclidean.oned.Vector1D	0.99999619	12
org.apache.commons.math3.geometry.euclidean.oned.Vector1DFormat	0.99999619	1
org.apache.commons.math3.geometry.euclidean.threed.CardanEulerSingularityException	0.984375	1
org.apache.commons.math3.geometry.euclidean.threed.Euclidean3D\$1	0.5	1
org.apache.commons.math3.geometry.euclidean.threed.Euclidean3D\$LazyHolder	0.9375	0
org.apache.commons.math3.geometry.euclidean.threed.Euclidean3D	0.875	1

org.apache.commons.math3.geometry.euclidean.threed.Line	1	7
org.apache.commons.math3.geometry.euclidean.threed.NotARotationMatrixException	0.9921875	1
org.apache.commons.math3.geometry.euclidean.threed.OutlineExtractor\$BoundaryProjector	1	1
org.apache.commons.math3.geometry.euclidean.threed.OutlineExtractor	1	1
org.apache.commons.math3.geometry.euclidean.threed.Plane	1	3
org.apache.commons.math3.geometry.euclidean.threed.PolyhedronsSet\$FacetsContributionVisitor	1	1
org.apache.commons.math3.geometry.euclidean.threed.PolyhedronsSet\$RotationTransform	1	1
org.apache.commons.math3.geometry.euclidean.threed.PolyhedronsSet\$TranslationTransform	1	1
org.apache.commons.math3.geometry.euclidean.threed.PolyhedronsSet	1	4
org.apache.commons.math3.geometry.euclidean.threed.Rotation	1	6
org.apache.commons.math3.geometry.euclidean.threed.RotationOrder	1	3
org.apache.commons.math3.geometry.euclidean.threed.Segment	0.99999999	2
org.apache.commons.math3.geometry.euclidean.threed.SubLine	1	2
org.apache.commons.math3.geometry.euclidean.threed.SubPlane	1	2
org.apache.commons.math3.geometry.euclidean.threed.Vector3D	0.99999999	19
org.apache.commons.math3.geometry.euclidean.threed.Vector3DFormat	0.99999999	2
org.apache.commons.math3.geometry.euclidean.twod.Euclidean2D\$1	0.5	1
org.apache.commons.math3.geometry.euclidean.twod.Euclidean2D\$LazyHolder	0.9375	0
org.apache.commons.math3.geometry.euclidean.twod.Euclidean2D	0.875	1
org.apache.commons.math3.geometry.euclidean.twod.Line\$1	0.5	1
org.apache.commons.math3.geometry.euclidean.twod.Line\$LineTransform	1	1
org.apache.commons.math3.geometry.euclidean.twod.Line	1	11
org.apache.commons.math3.geometry.euclidean.twod.NestedLoops	1	0
org.apache.commons.math3.geometry.euclidean.twod.PolygonsSet\$ComparableSegment	0.99999999	2
org.apache.commons.math3.geometry.euclidean.twod.PolygonsSet\$SegmentsBuilder	0.99999976	1

org.apache.commons.math3.geometry.euclidean.twod.PolygonsSet	1	6
org.apache.commons.math3.geometry.euclidean.twod.Segment	0.99999994	3
org.apache.commons.math3.geometry.euclidean.twod.SubLine	1	4
org.apache.commons.math3.geometry.euclidean.twod.Vector2D	0.99999999	14
org.apache.commons.math3.geometry.euclidean.twod.Vector2DFormat	0.99999999	1
org.apache.commons.math3.geometry.partitioning.AbstractRegion\$1	0.99999999	1
org.apache.commons.math3.geometry.partitioning.AbstractRegion\$2	1	1
org.apache.commons.math3.geometry.partitioning.AbstractRegion\$3	0.5	0
org.apache.commons.math3.geometry.partitioning.AbstractRegion\$Sides	0.5	1
org.apache.commons.math3.geometry.partitioning.AbstractRegion	1	5
org.apache.commons.math3.geometry.partitioning.AbstractSubHyperplane	1	3
org.apache.commons.math3.geometry.partitioning.BoundaryAttribute	0.9375	3
org.apache.commons.math3.geometry.partitioning.BoundarySizeVisitor	0.99999619	1
org.apache.commons.math3.geometry.partitioning.BSPTree\$1	0.5	0
org.apache.commons.math3.geometry.partitioning.BSPTree\$LeafMerger	0.99609375	5
org.apache.commons.math3.geometry.partitioning.BSPTree	0.99804688	23
org.apache.commons.math3.geometry.partitioning.BSPTreeVisitor\$Order	0.5	0
org.apache.commons.math3.geometry.partitioning.BSPTreeVisitor	0.99609375	8
org.apache.commons.math3.geometry.partitioning.Characterization	0.9375	1
org.apache.commons.math3.geometry.partitioning.Embedding	0.75	3
org.apache.commons.math3.geometry.partitioning.Hyperplane	0.75	17
org.apache.commons.math3.geometry.partitioning.Region\$Location	0.5	2
org.apache.commons.math3.geometry.partitioning.Region	0.99998474	6
org.apache.commons.math3.geometry.partitioning.RegionFactory\$1	0.5	5
org.apache.commons.math3.geometry.partitioning.RegionFactory\$DifferenceMerger	0.99996948	1
org.apache.commons.math3.geometry.partitioning.RegionFactory\$IntersectionMerger	0.99996948	1

org.apache.commons.math3.geometry.partitioning.RegionFactory\$Node sCleaner	0.99996948	1
org.apache.commons.math3.geometry.partitioning.RegionFactory\$Union Merger	0.99996948	1
org.apache.commons.math3.geometry.partitioning.RegionFactory\$XorM erger	0.99996948	1
org.apache.commons.math3.geometry.partitioning.RegionFactory	0.99999976	15
org.apache.commons.math3.geometry.partitioning.Side	0.5	0
org.apache.commons.math3.geometry.partitioning.SubHyperplane\$Split SubHyperplane	0.9375	3
org.apache.commons.math3.geometry.partitioning.SubHyperplane	0.875	15
org.apache.commons.math3.geometry.partitioning.Transform	0.9921875	5
org.apache.commons.math3.geometry.partitioning.utilities.AVLTree\$1	0.5	0
org.apache.commons.math3.geometry.partitioning.utilities.AVLTree\$No de	0.75	3
org.apache.commons.math3.geometry.partitioning.utilities.AVLTree\$Ske w	0.5	0
org.apache.commons.math3.geometry.partitioning.utilities.AVLTree	0.75	4
org.apache.commons.math3.geometry.partitioning.utilities.OrderedTupl e	0.5	1
org.apache.commons.math3.geometry.Space	0.5	3
org.apache.commons.math3.geometry.Vector	0.5	21
org.apache.commons.math3.geometry.VectorFormat	0.75	3
org.apache.commons.math3.linear.AbstractFieldMatrix\$1	1	1
org.apache.commons.math3.linear.AbstractFieldMatrix\$2	1	1
org.apache.commons.math3.linear.AbstractFieldMatrix\$3	1	1
org.apache.commons.math3.linear.AbstractFieldMatrix	1	6
org.apache.commons.math3.linear.AbstractRealMatrix\$1	1	1
org.apache.commons.math3.linear.AbstractRealMatrix\$2	1	1
org.apache.commons.math3.linear.AbstractRealMatrix\$3	1	1
org.apache.commons.math3.linear.AbstractRealMatrix\$4	1	1
org.apache.commons.math3.linear.AbstractRealMatrix\$5	1	1
org.apache.commons.math3.linear.AbstractRealMatrix	1	8
org.apache.commons.math3.linear.AnyMatrix	0.5	3
org.apache.commons.math3.linear.Array2DRowFieldMatrix	1	11
org.apache.commons.math3.linear.Array2DRowRealMatrix	1	34
org.apache.commons.math3.linear.ArrayFieldVector	1	9
org.apache.commons.math3.linear.ArrayRealVector	1	45
org.apache.commons.math3.linear.BiDiagonalTransformer	1	1
org.apache.commons.math3.linear.BlockFieldMatrix	1	2
org.apache.commons.math3.linear.BlockRealMatrix	1	16
org.apache.commons.math3.linear.CholeskyDecomposition\$1	0.5	1

org.apache.commons.math3.linear.CholeskyDecomposition\$Solver	1	1
org.apache.commons.math3.linear.CholeskyDecomposition	1	3
org.apache.commons.math3.linear.ConjugateGradient	1	2
org.apache.commons.math3.linear.DecompositionSolver	1	6
org.apache.commons.math3.linear.DefaultFieldMatrixChangingVisitor	0.9375	3
org.apache.commons.math3.linear.DefaultFieldMatrixPreservingVisitor	0.9375	6
org.apache.commons.math3.linear.DefaultIterativeLinearSolverEvent	1	1
org.apache.commons.math3.linear.DefaultRealMatrixChangingVisitor	0.75	7
org.apache.commons.math3.linear.DefaultRealMatrixPreservingVisitor	0.75	7
org.apache.commons.math3.linear.EigenDecomposition\$1	0.5	1
org.apache.commons.math3.linear.EigenDecomposition\$Solver	1	1
org.apache.commons.math3.linear.EigenDecomposition	1	3
org.apache.commons.math3.linear.FieldDecompositionSolver	0.99975586	1
org.apache.commons.math3.linear.FieldLUDecomposition\$1	0.5	1
org.apache.commons.math3.linear.FieldLUDecomposition\$Solver	1	1
org.apache.commons.math3.linear.FieldLUDecomposition	1	6
org.apache.commons.math3.linear.FieldMatrix	0.99804688	14
org.apache.commons.math3.linear.FieldMatrixChangingVisitor	0.75	5
org.apache.commons.math3.linear.FieldMatrixPreservingVisitor	0.75	5
org.apache.commons.math3.linear.FieldVector	0.75	8
org.apache.commons.math3.linear.IllConditionedOperatorException	0.984375	1
org.apache.commons.math3.linear.IterativeLinearSolver	1	1
org.apache.commons.math3.linear.IterativeLinearSolverEvent	0.9921875	2
org.apache.commons.math3.linear.JacobiPreconditioner	1	0
org.apache.commons.math3.linear.LUDecomposition\$1	0.5	1
org.apache.commons.math3.linear.LUDecomposition\$Solver	1	1
org.apache.commons.math3.linear.LUDecomposition	1	9
org.apache.commons.math3.linear.MatrixDimensionMismatchException	0.99609375	7
org.apache.commons.math3.linear.MatrixUtils\$BigFractionMatrixConverter	1	1
org.apache.commons.math3.linear.MatrixUtils\$FractionMatrixConverter	1	1
org.apache.commons.math3.linear.MatrixUtils	1	0
org.apache.commons.math3.linear.NonPositiveDefiniteMatrixException	0.99902344	2
org.apache.commons.math3.linear.NonPositiveDefiniteOperatorException	0.984375	2

org.apache.commons.math3.linear.NonSelfAdjointOperatorException	0.984375	1
org.apache.commons.math3.linear.NonSquareMatrixException	0.99902344	10
org.apache.commons.math3.linear.NonSquareOperatorException	0.99902344	3
org.apache.commons.math3.linear.NonSymmetricMatrixException	0.984375	2
org.apache.commons.math3.linear.OpenMapRealMatrix	1	3
org.apache.commons.math3.linear.OpenMapRealVector\$OpenMapEntry	0.99902344	1
org.apache.commons.math3.linear.OpenMapRealVector\$OpenMapSparseIterator	0.99609375	1
org.apache.commons.math3.linear.OpenMapRealVector	1	6
org.apache.commons.math3.linear.PreconditionedIterativeLinearSolver	1	2
org.apache.commons.math3.linear.QRDecomposition\$1	0.5	1
org.apache.commons.math3.linear.QRDecomposition\$Solver	1	1
org.apache.commons.math3.linear.QRDecomposition	1	6
org.apache.commons.math3.linear.RealLinearOperator	1	22
org.apache.commons.math3.linear.RealMatrix	1	45
org.apache.commons.math3.linear.RealMatrixChangingVisitor	0.5	5
org.apache.commons.math3.linear.RealMatrixPreservingVisitor	0.5	8
org.apache.commons.math3.linear.RealVector\$1	1	1
org.apache.commons.math3.linear.RealVector\$2\$1	0.99999809	1
org.apache.commons.math3.linear.RealVector\$2\$2	0.99999809	1
org.apache.commons.math3.linear.RealVector\$2\$UnmodifiableEntry	0.99993896	2
org.apache.commons.math3.linear.RealVector\$2	1	4
org.apache.commons.math3.linear.RealVector\$Entry	1	5
org.apache.commons.math3.linear.RealVector\$SparseEntryIterator	1	1
org.apache.commons.math3.linear.RealVector	1	50
org.apache.commons.math3.linear.RealVectorFormat	1	1
org.apache.commons.math3.linear.RectangularCholeskyDecomposition	1	1
org.apache.commons.math3.linear.SingularMatrixException	0.984375	4
org.apache.commons.math3.linear.SingularOperatorException	0.984375	1
org.apache.commons.math3.linear.SingularValueDecomposition\$1	0.99987793	2
org.apache.commons.math3.linear.SingularValueDecomposition\$Solver	1	1
org.apache.commons.math3.linear.SingularValueDecomposition	1	3
org.apache.commons.math3.linear.SparseFieldMatrix	1	2
org.apache.commons.math3.linear.SparseFieldVector	1	2
org.apache.commons.math3.linear.SparseRealMatrix	0.96875	1
org.apache.commons.math3.linear.SparseRealVector	1	1

org.apache.commons.math3.linear.SymmLQ\$State	1	2
org.apache.commons.math3.linear.SymmLQ\$SymmLQEvent	1	1
org.apache.commons.math3.linear.SymmLQ	1	3
org.apache.commons.math3.linear.TriDiagonalTransformer	1	3
org.apache.commons.math3.ode.AbstractIntegrator\$1	1	1
org.apache.commons.math3.ode.AbstractIntegrator	1	6
org.apache.commons.math3.ode.AbstractParameterizable	0.9921875	4
org.apache.commons.math3.ode.ContinuousOutputModel	0.99999619	11
org.apache.commons.math3.ode.EquationsMapper	0.99902344	10
org.apache.commons.math3.ode.events.EventHandler\$Action	0.5	0
org.apache.commons.math3.ode.events.EventHandler	0.5	17
org.apache.commons.math3.ode.events.EventState\$1	1	1
org.apache.commons.math3.ode.events.EventState	1	4
org.apache.commons.math3.ode.ExpandableStatefulODE\$SecondaryComponent	0.99975586	1
org.apache.commons.math3.ode.ExpandableStatefulODE	1	10
org.apache.commons.math3.ode.FirstOrderConverter	0.875	1
org.apache.commons.math3.ode.FirstOrderDifferentialEquations	0.5	30
org.apache.commons.math3.ode.FirstOrderIntegrator	0.99804688	4
org.apache.commons.math3.ode.JacobianMatrices\$1	0.5	1
org.apache.commons.math3.ode.JacobianMatrices\$JacobiansSecondaryEquations	1	1
org.apache.commons.math3.ode.JacobianMatrices\$MainStateJacobianWrapper	0.9375	1
org.apache.commons.math3.ode.JacobianMatrices	1	2
org.apache.commons.math3.ode.MainStateJacobianProvider	0.75	4
org.apache.commons.math3.ode.MultistepIntegrator\$CountingDifferentialEquations	0.99999237	1
org.apache.commons.math3.ode.MultistepIntegrator\$InitializationCompletedMarkerException	0.5	1
org.apache.commons.math3.ode.MultistepIntegrator\$NordsieckInitializer	0.99999905	1
org.apache.commons.math3.ode.MultistepIntegrator\$NordsieckTransformer	0.5	0
org.apache.commons.math3.ode.MultistepIntegrator	0.99999976	3
org.apache.commons.math3.ode.nonstiff.AdamsBashforthIntegrator	1	2
org.apache.commons.math3.ode.nonstiff.AdamsIntegrator	1	2
org.apache.commons.math3.ode.nonstiff.AdamsMoultonIntegrator\$Corrector	1	1
org.apache.commons.math3.ode.nonstiff.AdamsMoultonIntegrator	1	2
org.apache.commons.math3.ode.nonstiff.AdamsNordsieckTransformer	1	0
org.apache.commons.math3.ode.nonstiff.AdaptiveStepsizeIntegrator	1	3

org.apache.commons.math3.ode.nonstiff.ClassicalRungeKuttaIntegrator	1	3
org.apache.commons.math3.ode.nonstiff.ClassicalRungeKuttaStepInterpolator	1	1
org.apache.commons.math3.ode.nonstiff.DormandPrince54Integrator	1	5
org.apache.commons.math3.ode.nonstiff.DormandPrince54StepInterpolator	1	1
org.apache.commons.math3.ode.nonstiff.DormandPrince853Integrator	1	7
org.apache.commons.math3.ode.nonstiff.DormandPrince853StepInterpolator	1	1
org.apache.commons.math3.ode.nonstiff.EmbeddedRungeKuttaIntegrator	1	3
org.apache.commons.math3.ode.nonstiff.EulerIntegrator	1	2
org.apache.commons.math3.ode.nonstiff.EulerStepInterpolator	1	2
org.apache.commons.math3.ode.nonstiff.GillIntegrator	1	2
org.apache.commons.math3.ode.nonstiff.GillStepInterpolator	1	1
org.apache.commons.math3.ode.nonstiff.GraggBulirschStoerIntegrator	1	4
org.apache.commons.math3.ode.nonstiff.GraggBulirschStoerStepInterpolator	0.99999988	1
org.apache.commons.math3.ode.nonstiff.HighamHall54Integrator	1	2
org.apache.commons.math3.ode.nonstiff.HighamHall54StepInterpolator	1	1
org.apache.commons.math3.ode.nonstiff.MidpointIntegrator	1	2
org.apache.commons.math3.ode.nonstiff.MidpointStepInterpolator	1	1
org.apache.commons.math3.ode.nonstiff.RungeKuttaIntegrator	1	6
org.apache.commons.math3.ode.nonstiff.RungeKuttaStepInterpolator	1	11
org.apache.commons.math3.ode.nonstiff.ThreeEighthsIntegrator	1	2
org.apache.commons.math3.ode.nonstiff.ThreeEighthsStepInterpolator	1	1
org.apache.commons.math3.ode.ODEIntegrator	0.9921875	3
org.apache.commons.math3.ode.ParameterConfiguration	0.5	1
org.apache.commons.math3.ode.Parameterizable	0.5	3
org.apache.commons.math3.ode.ParameterizedODE	0.75	5
org.apache.commons.math3.ode.ParameterizedWrapper	0.99804688	0
org.apache.commons.math3.ode.ParameterJacobianProvider	0.75	5
org.apache.commons.math3.ode.ParameterJacobianWrapper	0.984375	1
org.apache.commons.math3.ode.sampling.AbstractStepInterpolator	0.99975586	5
org.apache.commons.math3.ode.sampling.DummyStepHandler\$1	0.5	1

org.apache.commons.math3.ode.sampling.DummyStepHandler\$LazyHolder	0.984375	0
org.apache.commons.math3.ode.sampling.DummyStepHandler	0.96875	1
org.apache.commons.math3.ode.sampling.FixedStepHandler	0.5	4
org.apache.commons.math3.ode.sampling.NordsieckStepInterpolator	1	2
org.apache.commons.math3.ode.sampling.StepHandler	0.75	29
org.apache.commons.math3.ode.sampling.StepInterpolator	0.5	30
org.apache.commons.math3.ode.sampling.StepNormalizer	0.9921875	2
org.apache.commons.math3.ode.sampling.StepNormalizerBounds	0.5	2
org.apache.commons.math3.ode.sampling.StepNormalizerMode	0.5	2
org.apache.commons.math3.ode.SecondaryEquations	0.5	3
org.apache.commons.math3.ode.SecondOrderDifferentialEquations	0.5	3
org.apache.commons.math3.ode.SecondOrderIntegrator	0.99804688	0
org.apache.commons.math3.optimization.AbstractConvergenceChecker	0.75	3
org.apache.commons.math3.optimization.BaseMultivariateMultiStartOptimizer\$1	1	1
org.apache.commons.math3.optimization.BaseMultivariateMultiStartOptimizer	1	3
org.apache.commons.math3.optimization.BaseMultivariateOptimizer	0.9375	6
org.apache.commons.math3.optimization.BaseMultivariateSimpleBoundsOptimizer	0.9921875	1
org.apache.commons.math3.optimization.BaseMultivariateVectorMultiStartOptimizer\$1	1	1
org.apache.commons.math3.optimization.BaseMultivariateVectorMultiStartOptimizer	1	2
org.apache.commons.math3.optimization.BaseMultivariateVectorOptimizer	0.875	3
org.apache.commons.math3.optimization.BaseOptimizer	0.5	3
org.apache.commons.math3.optimization.ConvergenceChecker	0.5	14
org.apache.commons.math3.optimization.DifferentiableMultivariateMultiStartOptimizer	1	1
org.apache.commons.math3.optimization.DifferentiableMultivariateOptimizer	0.96875	2
org.apache.commons.math3.optimization.DifferentiableMultivariateVectorMultiStartOptimizer	1	1
org.apache.commons.math3.optimization.DifferentiableMultivariateVectorOptimizer	0.9375	7
org.apache.commons.math3.optimization.direct.AbstractSimplex	1	3
org.apache.commons.math3.optimization.direct.BaseAbstractMultivariateOptimizer	1	4

org.apache.commons.math3.optimization.direct.BaseAbstractMultivariateSimpleBoundsOptimizer	1	2
org.apache.commons.math3.optimization.direct.BaseAbstractMultivariateVectorOptimizer	1	1
org.apache.commons.math3.optimization.direct.BODYQAOptimizer\$PathsExploredException	0.5	0
org.apache.commons.math3.optimization.direct.BODYQAOptimizer	1	1
org.apache.commons.math3.optimization.direct.CMAESOptimizer\$DoubleIndex	0.5	1
org.apache.commons.math3.optimization.direct.CMAESOptimizer\$FitnessFunction	1	1
org.apache.commons.math3.optimization.direct.CMAESOptimizer	1	2
org.apache.commons.math3.optimization.direct.MultiDirectionalSimplex	1	1
org.apache.commons.math3.optimization.direct.MultivariateFunctionMappingAdapter\$LowerBoundMapper	0.75	1
org.apache.commons.math3.optimization.direct.MultivariateFunctionMappingAdapter\$LowerUpperBoundMapper	0.99999952	1
org.apache.commons.math3.optimization.direct.MultivariateFunctionMappingAdapter\$Mapper	0.5	5
org.apache.commons.math3.optimization.direct.MultivariateFunctionMappingAdapter\$NoBoundsMapper	0.75	1
org.apache.commons.math3.optimization.direct.MultivariateFunctionMappingAdapter\$UpperBoundMapper	0.75	1
org.apache.commons.math3.optimization.direct.MultivariateFunctionMappingAdapter	1	1
org.apache.commons.math3.optimization.direct.MultivariateFunctionPenaltyAdapter	0.99999905	1
org.apache.commons.math3.optimization.direct.NelderMeadSimplex	1	4
org.apache.commons.math3.optimization.direct.PowellOptimizer\$LineSearch\$1	1	1
org.apache.commons.math3.optimization.direct.PowellOptimizer\$LineSearch	1	2
org.apache.commons.math3.optimization.direct.PowellOptimizer	1	2
org.apache.commons.math3.optimization.direct.SimplexOptimizer\$1	1	1
org.apache.commons.math3.optimization.direct.SimplexOptimizer\$2	1	1
org.apache.commons.math3.optimization.direct.SimplexOptimizer	1	7
org.apache.commons.math3.optimization.fitting.CurveFitter\$TheoreticalValuesFunction\$1	0.984375	1

org.apache.commons.math3.optimization.fitting.CurveFitter\$TheoreticalValuesFunction	0.99987793	2
org.apache.commons.math3.optimization.fitting.CurveFitter	0.99951172	5
org.apache.commons.math3.optimization.fitting.GaussianFitter\$1	1	1
org.apache.commons.math3.optimization.fitting.GaussianFitter\$ParameterGuesser\$1	1	1
org.apache.commons.math3.optimization.fitting.GaussianFitter\$ParameterGuesser	1	2
org.apache.commons.math3.optimization.fitting.GaussianFitter	1	2
org.apache.commons.math3.optimization.fitting.HarmonicFitter\$ParameterGuesser	0.99999809	1
org.apache.commons.math3.optimization.fitting.HarmonicFitter	1	1
org.apache.commons.math3.optimization.fitting.PolynomialFitter	0.99999619	2
org.apache.commons.math3.optimization.fitting.WeightedObservedPoint	0.5	3
org.apache.commons.math3.optimization.general.AbstractLeastSquaresOptimizer	1	2
org.apache.commons.math3.optimization.general.AbstractScalarDifferentiableOptimizer	1	1
org.apache.commons.math3.optimization.general.ConjugateGradientFormula	0.5	1
org.apache.commons.math3.optimization.general.GaussNewtonOptimizer	1	4
org.apache.commons.math3.optimization.general.LevenbergMarquardtOptimizer	1	6
org.apache.commons.math3.optimization.general.NonLinearConjugateGradientOptimizer\$IdentityPreconditioner	0.75	1
org.apache.commons.math3.optimization.general.NonLinearConjugateGradientOptimizer\$LineSearchFunction	1	1
org.apache.commons.math3.optimization.general.NonLinearConjugateGradientOptimizer	1	3
org.apache.commons.math3.optimization.general.Preconditioner	0.5	3
org.apache.commons.math3.optimization.GoalType	0.5	18
org.apache.commons.math3.optimization.LeastSquaresConverter	1	1
org.apache.commons.math3.optimization.linear.AbstractLinearOptimizer	1	1
org.apache.commons.math3.optimization.linear.LinearConstraint	1	3
org.apache.commons.math3.optimization.linear.LinearObjectiveFunction	1	5
org.apache.commons.math3.optimization.linear.LinearOptimizer	1	1

org.apache.commons.math3.optimization.linear.NoFeasibleSolutionException	0.984375	1
org.apache.commons.math3.optimization.linear.Relationship\$1	0.5	0
org.apache.commons.math3.optimization.linear.Relationship	0.5	2
org.apache.commons.math3.optimization.linear.SimplexSolver	1	1
org.apache.commons.math3.optimization.linear.SimplexTableau	1	2
org.apache.commons.math3.optimization.linear.UnboundedSolutionException	0.984375	1
org.apache.commons.math3.optimization.MultivariateMultiStartOptimizer	1	1
org.apache.commons.math3.optimization.MultivariateOptimizer	0.96875	5
org.apache.commons.math3.optimization.PointValuePair	0.75	14
org.apache.commons.math3.optimization.PointVectorValuePair	0.75	6
org.apache.commons.math3.optimization.SimplePointChecker	0.9375	1
org.apache.commons.math3.optimization.SimpleValueChecker	0.96875	8
org.apache.commons.math3.optimization.SimpleVectorValueChecker	0.96875	5
org.apache.commons.math3.optimization.univariate.BaseAbstractUnivariateOptimizer	1	1
org.apache.commons.math3.optimization.univariate.BaseUnivariateOptimizer	0.9375	2
org.apache.commons.math3.optimization.univariate.BucketFinder	1	2
org.apache.commons.math3.optimization.univariate.BrentOptimizer	1	3
org.apache.commons.math3.optimization.univariate.UnivariateMultiStartOptimizer\$1	1	1
org.apache.commons.math3.optimization.univariate.UnivariateMultiStartOptimizer	1	2
org.apache.commons.math3.optimization.univariate.UnivariateOptimizer	0.96875	1
org.apache.commons.math3.optimization.univariate.UnivariatePointValuePair	0.5	3
org.apache.commons.math3.random.AbstractRandomGenerator	0.99987793	1
org.apache.commons.math3.random.AbstractWell	0.99993896	6
org.apache.commons.math3.random.BitStreamGenerator	0.99987793	4
org.apache.commons.math3.random.CorrelatedRandomVectorGenerator	1	2
org.apache.commons.math3.random.EmpiricalDistribution\$1	0.5	2
org.apache.commons.math3.random.EmpiricalDistribution\$ArrayDataAdapter	1	2
org.apache.commons.math3.random.EmpiricalDistribution\$DataAdapter	1	2
org.apache.commons.math3.random.EmpiricalDistribution\$DataAdapterFactory	1	1

org.apache.commons.math3.random.EmpiricalDistribution\$StreamDataAdapter	1	2
org.apache.commons.math3.random.EmpiricalDistribution	1	6
org.apache.commons.math3.random.GaussianRandomGenerator	0.875	7
org.apache.commons.math3.random.ISAACRandom	0.99993896	1
org.apache.commons.math3.random.JDKRandomGenerator	0.75	12
org.apache.commons.math3.random.MersenneTwister	0.99993896	5
org.apache.commons.math3.random.NormalizedRandomGenerator	0.5	5
org.apache.commons.math3.random.RandomAdaptor	0.75	1
org.apache.commons.math3.random.RandomData	0.5	1
org.apache.commons.math3.random.RandomDataImpl	1	12
org.apache.commons.math3.random.RandomGenerator	0.5	16
org.apache.commons.math3.random.RandomVectorGenerator	0.5	8
org.apache.commons.math3.random.StableRandomGenerator	0.99999809	1
org.apache.commons.math3.random.UncorrelatedRandomVectorGenerator	0.99975586	4
org.apache.commons.math3.random.UniformRandomGenerator	0.875	1
org.apache.commons.math3.random.UnitSphereRandomVectorGenerator	0.99999237	2
org.apache.commons.math3.random.ValueServer	1	1
org.apache.commons.math3.random.Well1024a	0.99996948	3
org.apache.commons.math3.random.Well19937a	0.99996948	1
org.apache.commons.math3.random.Well19937c	0.99996948	3
org.apache.commons.math3.random.Well44497a	0.99996948	1
org.apache.commons.math3.random.Well44497b	0.99996948	1
org.apache.commons.math3.random.Well512a	0.99996948	1
org.apache.commons.math3.special.Beta\$1	0.99998474	1
org.apache.commons.math3.special.Beta	0.99999237	0
org.apache.commons.math3.special.Erf	0.5	0
org.apache.commons.math3.special.Gamma\$1	0.99998474	1
org.apache.commons.math3.special.Gamma	0.99999994	0
org.apache.commons.math3.stat.clustering.Cluster	0.75	1
org.apache.commons.math3.stat.clustering.Clusterable	0.5	4
org.apache.commons.math3.stat.clustering.EuclideanIntegerPoint	0.75	3
org.apache.commons.math3.stat.clustering.KMeansPlusPlusClusterer\$1	0.5	0
org.apache.commons.math3.stat.clustering.KMeansPlusPlusClusterer\$EmptyClusterStrategy	0.5	2
org.apache.commons.math3.stat.clustering.KMeansPlusPlusClusterer	1	1
org.apache.commons.math3.stat.correlation.Covariance	1	5
org.apache.commons.math3.stat.correlation.PearsonsCorrelation	1	3

org.apache.commons.math3.stat.correlation.SpearmansCorrelation	1	1
org.apache.commons.math3.stat.correlation.StorelessBivariateCovariance	0.99902344	2
org.apache.commons.math3.stat.correlation.StorelessCovariance	1	1
org.apache.commons.math3.stat.descriptive.AbstractStorelessUnivariateStatistic	1	13
org.apache.commons.math3.stat.descriptive.AbstractUnivariateStatistic	1	3
org.apache.commons.math3.stat.descriptive.AggregateSummaryStatistics\$AggregatingSummaryStatistics	1	1
org.apache.commons.math3.stat.descriptive.AggregateSummaryStatistics	1	1
org.apache.commons.math3.stat.descriptive.DescriptiveStatistics	1	11
org.apache.commons.math3.stat.descriptive.moment.FirstMoment	1	3
org.apache.commons.math3.stat.descriptive.moment.FourthMoment	1	3
org.apache.commons.math3.stat.descriptive.moment.GeometricMean	1	7
org.apache.commons.math3.stat.descriptive.moment.Kurtosis	1	3
org.apache.commons.math3.stat.descriptive.moment.Mean	1	17
org.apache.commons.math3.stat.descriptive.moment.SecondMoment	1	8
org.apache.commons.math3.stat.descriptive.moment.SemiVariance\$Direction	0.5	1
org.apache.commons.math3.stat.descriptive.moment.SemiVariance	1	1
org.apache.commons.math3.stat.descriptive.moment.Skewness	1	3
org.apache.commons.math3.stat.descriptive.moment.StandardDeviation	1	2
org.apache.commons.math3.stat.descriptive.moment.ThirdMoment	1	3
org.apache.commons.math3.stat.descriptive.moment.Variance	1	13
org.apache.commons.math3.stat.descriptive.moment.VectorialCovariance	0.99902344	4
org.apache.commons.math3.stat.descriptive.moment.VectorialMean	1	3
org.apache.commons.math3.stat.descriptive.MultivariateSummaryStatistics	1	2
org.apache.commons.math3.stat.descriptive.rank.Max	1	6
org.apache.commons.math3.stat.descriptive.rank.Median	1	1
org.apache.commons.math3.stat.descriptive.rank.Min	1	6
org.apache.commons.math3.stat.descriptive.rank.Percentile	1	7

org.apache.commons.math3.stat.descriptive.StatisticalMultivariateSummary	0.5	1
org.apache.commons.math3.stat.descriptive.StatisticalSummary	0.5	9
org.apache.commons.math3.stat.descriptive.StatisticalSummaryValues	0.75	3
org.apache.commons.math3.stat.descriptive.StorelessUnivariateStatistic	0.75	12
org.apache.commons.math3.stat.descriptive.summary.Product	1	2
org.apache.commons.math3.stat.descriptive.summary.Sum	1	9
org.apache.commons.math3.stat.descriptive.summary.SumOfLogs	1	5
org.apache.commons.math3.stat.descriptive.summary.SumOfSquares	1	7
org.apache.commons.math3.stat.descriptive.SummaryStatistics	1	19
org.apache.commons.math3.stat.descriptive.SynchronizedDescriptiveStatistics	1	1
org.apache.commons.math3.stat.descriptive.SynchronizedMultivariateSummaryStatistics	1	1
org.apache.commons.math3.stat.descriptive.SynchronizedSummaryStatistics	1	1
org.apache.commons.math3.stat.descriptive.UnivariateStatistic	0.5	8
org.apache.commons.math3.stat.descriptive.WeightedEvaluation	0.5	3
org.apache.commons.math3.stat.Frequency\$1	0.5	1
org.apache.commons.math3.stat.Frequency\$NaturalComparator	0.75	1
org.apache.commons.math3.stat.Frequency	0.99609375	3
org.apache.commons.math3.stat.inference.ChiSquareTest	1	5
org.apache.commons.math3.stat.inference.MannWhitneyUTest	1	1
org.apache.commons.math3.stat.inference.OneWayAnova\$1	0.5	1
org.apache.commons.math3.stat.inference.OneWayAnova\$AnovaStats	0.75	1
org.apache.commons.math3.stat.inference.OneWayAnova	1	3
org.apache.commons.math3.stat.inference.TestUtils	1	0
org.apache.commons.math3.stat.inference.TTest	1	2
org.apache.commons.math3.stat.inference.WilcoxonSignedRankTest	1	1
org.apache.commons.math3.stat.ranking.NaNStrategy	0.5	3
org.apache.commons.math3.stat.ranking.NaturalRanking\$1	0.5	0
org.apache.commons.math3.stat.ranking.NaturalRanking\$IntDoublePair	0.5	1
org.apache.commons.math3.stat.ranking.NaturalRanking	1	4
org.apache.commons.math3.stat.ranking.RankingAlgorithm	0.5	2
org.apache.commons.math3.stat.ranking.TiesStrategy	0.5	3
org.apache.commons.math3.stat.regression.AbstractMultipleLinearRegression	1	2

org.apache.commons.math3.stat.regression.GLSMultipleLinearRegression	1	1
org.apache.commons.math3.stat.regression.MillerUpdatingRegression	0.99999809	1
org.apache.commons.math3.stat.regression.ModelSpecificationException	0.9921875	2
org.apache.commons.math3.stat.regression.MultipleLinearRegression	0.5	1
org.apache.commons.math3.stat.regression.OLSMultipleLinearRegression	1	3
org.apache.commons.math3.stat.regression.RegressionResults	0.99902344	2
org.apache.commons.math3.stat.regression.SimpleRegression	1	2
org.apache.commons.math3.stat.regression.UpdatingMultipleLinearRegression	0.5	2
org.apache.commons.math3.stat.StatUtils	1	0
org.apache.commons.math3.transform.DctNormalization	0.5	2
org.apache.commons.math3.transform.DftNormalization	0.5	2
org.apache.commons.math3.transform.DstNormalization	0.5	2
org.apache.commons.math3.transform.FastCosineTransformer	1	1
org.apache.commons.math3.transform.FastFourierTransformer\$1	0.5	0
org.apache.commons.math3.transform.FastFourierTransformer\$MultiDimensionalComplexMatrix	0.99999988	1
org.apache.commons.math3.transform.FastFourierTransformer	1	3
org.apache.commons.math3.transform.FastHadamardTransformer	0.99951172	1
org.apache.commons.math3.transform.FastSineTransformer	1	1
org.apache.commons.math3.transform.RealTransformer	0.875	3
org.apache.commons.math3.transform.TransformType	0.5	9
org.apache.commons.math3.transform.TransformUtils	1	0
org.apache.commons.math3.util.ArithmeticUtils	0.99999999	0
org.apache.commons.math3.util.BigReal	0.9921875	1
org.apache.commons.math3.util.BigRealField\$1	0.5	1
org.apache.commons.math3.util.BigRealField\$LazyHolder	0.9375	0
org.apache.commons.math3.util.BigRealField	0.875	1
org.apache.commons.math3.util.CompositeFormat	0.5	0
org.apache.commons.math3.util.ContinuedFraction	0.99996948	3
org.apache.commons.math3.util.DefaultTransformer	0.99993896	4
org.apache.commons.math3.util.DoubleArray	0.5	1
org.apache.commons.math3.util.FastMath\$ExpFracTable	0.5	0
org.apache.commons.math3.util.FastMath\$ExpIntTable	0.5	0
org.apache.commons.math3.util.FastMath\$InMant	0.5	0
org.apache.commons.math3.util.FastMath	0.5	0
org.apache.commons.math3.util.FastMathCalc	0.99902344	0
org.apache.commons.math3.util.FastMathLiteralArrays	0.5	0
org.apache.commons.math3.util.Incrementor\$1	0.99804688	1

org.apache.commons.math3.util.Incrementor\$MaxCountExceededCallba ck	0.5	3
org.apache.commons.math3.util.Incrementor	0.99951172	10
org.apache.commons.math3.util.IterationEvent	0.5	11
org.apache.commons.math3.util.IterationListener	0.75	9
org.apache.commons.math3.util.IterationManager	0.99996948	4
org.apache.commons.math3.util.MathArrays\$1	0.99902344	1
org.apache.commons.math3.util.MathArrays\$2	0.5	0
org.apache.commons.math3.util.MathArrays\$OrderDirection	0.5	3
org.apache.commons.math3.util.MathArrays	1	0
org.apache.commons.math3.util.MathUtils	0.99999988	0
org.apache.commons.math3.util.MultidimensionalCounter\$Iterator	1	1
org.apache.commons.math3.util.MultidimensionalCounter	1	2
org.apache.commons.math3.util.NumberTransformer	0.5	5
org.apache.commons.math3.util.OpenIntToDoubleHashMap\$1	0.5	1
org.apache.commons.math3.util.OpenIntToDoubleHashMap\$Iterator	0.875	2
org.apache.commons.math3.util.OpenIntToDoubleHashMap	0.875	4
org.apache.commons.math3.util.OpenIntToFieldHashMap\$1	0.5	1
org.apache.commons.math3.util.OpenIntToFieldHashMap\$Iterator	0.96875	1
org.apache.commons.math3.util.OpenIntToFieldHashMap	0.96875	4
org.apache.commons.math3.util.Pair	0.5	6
org.apache.commons.math3.util.Precision	0.99951172	0
org.apache.commons.math3.util.ResizableDoubleArray	0.99975586	3
org.apache.commons.math3.util.TransformerMap	0.99998474	2
org.apache.commons.math3.analysis.Expm1Function\$1	0.96875	1
org.apache.commons.math3.analysis.Expm1Function	0.96875	6
org.apache.commons.math3.analysis.function.GaussianTest	1	0
org.apache.commons.math3.analysis.function.HarmonicOscillatorTest	0.99999994	0
org.apache.commons.math3.analysis.function.LogisticTest	1	0
org.apache.commons.math3.analysis.function.LogitTest	1	0
org.apache.commons.math3.analysis.function.SigmoidTest	0.99999994	0
org.apache.commons.math3.analysis.function.SincTest\$1	0.875	1
org.apache.commons.math3.analysis.function.SincTest\$2	0.875	1
org.apache.commons.math3.analysis.function.SincTest	0.99609375	2
org.apache.commons.math3.analysis.function.SqrtTest\$1	0.875	1
org.apache.commons.math3.analysis.function.SqrtTest\$2	0.875	1
org.apache.commons.math3.analysis.function.SqrtTest	0.99609375	2
org.apache.commons.math3.analysis.function.StepFunctionTest	0.99999999	0
org.apache.commons.math3.analysis.FunctionUtilsTest	1	0
org.apache.commons.math3.analysis.integration.LegendreGaussIntegrat orTest\$1	1	1
org.apache.commons.math3.analysis.integration.LegendreGaussIntegrat orTest	1	1

org.apache.commons.math3.analysis.integration.RombergIntegratorTest	1	0
org.apache.commons.math3.analysis.integration.SimpsonIntegratorTest	1	0
org.apache.commons.math3.analysis.integration.TrapezoidIntegratorTest	1	0
org.apache.commons.math3.analysis.interpolation.BicubicSplineInterpolatingFunctionTest\$1	0.875	1
org.apache.commons.math3.analysis.interpolation.BicubicSplineInterpolatingFunctionTest\$10	0.875	1
org.apache.commons.math3.analysis.interpolation.BicubicSplineInterpolatingFunctionTest\$11	0.875	1
org.apache.commons.math3.analysis.interpolation.BicubicSplineInterpolatingFunctionTest\$12	0.875	1
org.apache.commons.math3.analysis.interpolation.BicubicSplineInterpolatingFunctionTest\$13	0.875	1
org.apache.commons.math3.analysis.interpolation.BicubicSplineInterpolatingFunctionTest\$2	0.875	1
org.apache.commons.math3.analysis.interpolation.BicubicSplineInterpolatingFunctionTest\$3	0.875	1
org.apache.commons.math3.analysis.interpolation.BicubicSplineInterpolatingFunctionTest\$4	0.875	1
org.apache.commons.math3.analysis.interpolation.BicubicSplineInterpolatingFunctionTest\$5	0.875	1
org.apache.commons.math3.analysis.interpolation.BicubicSplineInterpolatingFunctionTest\$6	0.875	1
org.apache.commons.math3.analysis.interpolation.BicubicSplineInterpolatingFunctionTest\$7	0.875	1
org.apache.commons.math3.analysis.interpolation.BicubicSplineInterpolatingFunctionTest\$8	0.875	1
org.apache.commons.math3.analysis.interpolation.BicubicSplineInterpolatingFunctionTest\$9	0.875	1
org.apache.commons.math3.analysis.interpolation.BicubicSplineInterpolatingFunctionTest	1	13
org.apache.commons.math3.analysis.interpolation.BicubicSplineInterpolatorTest\$1	0.875	1
org.apache.commons.math3.analysis.interpolation.BicubicSplineInterpolatorTest\$2	0.875	1
org.apache.commons.math3.analysis.interpolation.BicubicSplineInterpolatorTest	0.96875	2
org.apache.commons.math3.analysis.interpolation.DividedDifferenceInterpolatorTest	1	0
org.apache.commons.math3.analysis.interpolation.LinearInterpolatorTest	1	0
org.apache.commons.math3.analysis.interpolation.LoessInterpolatorTest	1	0

org.apache.commons.math3.analysis.interpolation.MicrosphereInterpolatorTest\$1	0.875	1
org.apache.commons.math3.analysis.interpolation.MicrosphereInterpolatorTest\$2	0.875	1
org.apache.commons.math3.analysis.interpolation.MicrosphereInterpolatorTest	0.96875	2
org.apache.commons.math3.analysis.interpolation.NevilleInterpolatorTest	1	0
org.apache.commons.math3.analysis.interpolation.SmoothingPolynomialBicubicSplineInterpolatorTest\$1	0.875	1
org.apache.commons.math3.analysis.interpolation.SmoothingPolynomialBicubicSplineInterpolatorTest\$2	0.875	1
org.apache.commons.math3.analysis.interpolation.SmoothingPolynomialBicubicSplineInterpolatorTest	0.96875	2
org.apache.commons.math3.analysis.interpolation.SplineInterpolatorTest	1	0
org.apache.commons.math3.analysis.interpolation.TrubicSplineInterpolatorTest\$1	1	1
org.apache.commons.math3.analysis.interpolation.TrubicSplineInterpolatorTest\$2	1	1
org.apache.commons.math3.analysis.interpolation.TrubicSplineInterpolatorTest\$3	1	1
org.apache.commons.math3.analysis.interpolation.TrubicSplineInterpolatorTest\$4	1	1
org.apache.commons.math3.analysis.interpolation.TrubicSplineInterpolatorTest\$5	1	1
org.apache.commons.math3.analysis.interpolation.TrubicSplineInterpolatorTest\$6	1	1
org.apache.commons.math3.analysis.interpolation.TrubicSplineInterpolatorTest\$7	1	1
org.apache.commons.math3.analysis.interpolation.TrubicSplineInterpolatorTest\$8	1	1
org.apache.commons.math3.analysis.interpolation.TrubicSplineInterpolatorTest\$9	1	1
org.apache.commons.math3.analysis.interpolation.TrubicSplineInterpolatorTest	1	9
org.apache.commons.math3.analysis.interpolation.TrubicSplineInterpolatorTest\$1	0.875	1
org.apache.commons.math3.analysis.interpolation.TrubicSplineInterpolatorTest\$2	0.875	1
org.apache.commons.math3.analysis.interpolation.TrubicSplineInterpolatorTest	0.96875	2
org.apache.commons.math3.analysis.interpolation.UnivariatePeriodicInterpolatorTest	1	0
org.apache.commons.math3.analysis.MonitoredFunction	0.75	1
org.apache.commons.math3.analysis.polynomials.PolynomialFunctionLagrangeFormTest	0.99999952	0

org.apache.commons.math3.analysis.polynomials.PolynomialFunctionNewtonFormTest	0.99999809	0
org.apache.commons.math3.analysis.polynomials.PolynomialFunctionTest	0.99951172	0
org.apache.commons.math3.analysis.polynomials.PolynomialSplineFunctionTest	1	0
org.apache.commons.math3.analysis.polynomials.PolynomialsUtilsTest\$1	1	1
org.apache.commons.math3.analysis.polynomials.PolynomialsUtilsTest\$2	1	1
org.apache.commons.math3.analysis.polynomials.PolynomialsUtilsTest\$3	1	1
org.apache.commons.math3.analysis.polynomials.PolynomialsUtilsTest\$4	1	1
org.apache.commons.math3.analysis.polynomials.PolynomialsUtilsTest\$5	1	1
org.apache.commons.math3.analysis.polynomials.PolynomialsUtilsTest\$6	1	1
org.apache.commons.math3.analysis.polynomials.PolynomialsUtilsTest	1	6
org.apache.commons.math3.analysis.QuinticFunction\$1	0.96875	1
org.apache.commons.math3.analysis.QuinticFunction	0.96875	16
org.apache.commons.math3.analysis.SincFunction\$1	0.96875	1
org.apache.commons.math3.analysis.SincFunction	0.96875	2
org.apache.commons.math3.analysis.SinFunction\$1	0.96875	1
org.apache.commons.math3.analysis.SinFunction	0.96875	20
org.apache.commons.math3.analysis.solvers.BaseSecantSolverAbstractTest	1	5
org.apache.commons.math3.analysis.solvers.BisectionSolverTest	1	0
org.apache.commons.math3.analysis.solvers.BracketingNthOrderBrentSolverTest\$1	1	1
org.apache.commons.math3.analysis.solvers.BracketingNthOrderBrentSolverTest\$2	1	1
org.apache.commons.math3.analysis.solvers.BracketingNthOrderBrentSolverTest\$3	1	1
org.apache.commons.math3.analysis.solvers.BracketingNthOrderBrentSolverTest\$4	1	1
org.apache.commons.math3.analysis.solvers.BracketingNthOrderBrentSolverTest\$5	1	1
org.apache.commons.math3.analysis.solvers.BracketingNthOrderBrentSolverTest\$6	1	1
org.apache.commons.math3.analysis.solvers.BracketingNthOrderBrentSolverTest\$7	1	1
org.apache.commons.math3.analysis.solvers.BracketingNthOrderBrentSolverTest\$TestFunction\$1	0.96875	1

org.apache.commons.math3.analysis.solvers.BracketingNthOrderBrentSolverTest\$TestFunction	0.96875	8
org.apache.commons.math3.analysis.solvers.BracketingNthOrderBrentSolverTest	1	7
org.apache.commons.math3.analysis.solvers.BrentSolverTest	1	0
org.apache.commons.math3.analysis.solvers.IllinoisSolverTest	1	0
org.apache.commons.math3.analysis.solvers.LaguerreSolverTest	1	0
org.apache.commons.math3.analysis.solvers.MullerSolver2Test	1	0
org.apache.commons.math3.analysis.solvers.MullerSolverTest	1	0
org.apache.commons.math3.analysis.solvers.NewtonSolverTest	1	0
org.apache.commons.math3.analysis.solvers.PegasusSolverTest	1	0
org.apache.commons.math3.analysis.solvers.RegulaFalsiSolverTest\$1	1	1
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org.apache.commons.math3.analysis.solvers.RiddersSolverTest	1	0
org.apache.commons.math3.analysis.solvers.SecantSolverTest	1	0
org.apache.commons.math3.analysis.solvers.UnivariateSolverUtilsTest	0.99951172	0
org.apache.commons.math3.analysis.SumSincFunction\$1	0.96875	1
org.apache.commons.math3.analysis.SumSincFunction\$2	0.96875	1
org.apache.commons.math3.analysis.SumSincFunction	0.99902344	3
org.apache.commons.math3.analysis.XMinus5Function\$1	0.96875	1
org.apache.commons.math3.analysis.XMinus5Function	0.96875	2
org.apache.commons.math3.complex.ComplexFieldTest	0.5	0
org.apache.commons.math3.complex.ComplexFormatAbstractTest	1	2
org.apache.commons.math3.complex.ComplexFormatTest	1	0
org.apache.commons.math3.complex.ComplexTest\$TestComplex	0.99993896	1
org.apache.commons.math3.complex.ComplexTest	1	0
org.apache.commons.math3.complex.ComplexUtilsTest	0.99993896	0
org.apache.commons.math3.complex.FrenchComplexFormatTest	1	0
org.apache.commons.math3.complex.RootsOfUnityTest	0.99999997	0
org.apache.commons.math3.dfp.BracketingNthOrderBrentSolverDFPTest\$1	0.99987793	1
org.apache.commons.math3.dfp.BracketingNthOrderBrentSolverDFPTest\$2	0.99987793	1
org.apache.commons.math3.dfp.BracketingNthOrderBrentSolverDFPTest\$3	0.99987793	1
org.apache.commons.math3.dfp.BracketingNthOrderBrentSolverDFPTest\$4	0.99987793	1
org.apache.commons.math3.dfp.BracketingNthOrderBrentSolverDFPTest\$5	0.99987793	1

org.apache.commons.math3.dfp.BracketingNthOrderBrentSolverDFPTest\$6	0.99987793	1
org.apache.commons.math3.dfp.BracketingNthOrderBrentSolverDFPTest\$7	0.99987793	1
org.apache.commons.math3.dfp.BracketingNthOrderBrentSolverDFPTest\$8	0.5	0
org.apache.commons.math3.dfp.BracketingNthOrderBrentSolverDFPTest	0.99999809	7
org.apache.commons.math3.dfp.Decimal10	0.99999999	1
org.apache.commons.math3.dfp.DfpDecTest	1	0
org.apache.commons.math3.dfp.DfpMathTest	0.99987793	0
org.apache.commons.math3.dfp.DfpTest	0.99987793	0
org.apache.commons.math3.distribution.AbstractRealDistributionTest\$1	1	1
org.apache.commons.math3.distribution.AbstractRealDistributionTest\$2\$1	1	1
org.apache.commons.math3.distribution.AbstractRealDistributionTest\$2\$2	1	1
org.apache.commons.math3.distribution.AbstractRealDistributionTest\$2	1	3
org.apache.commons.math3.distribution.AbstractRealDistributionTest	1	2
org.apache.commons.math3.distribution.AbtractIntegerDistributionTest\$DiceDistribution	1	1
org.apache.commons.math3.distribution.AbtractIntegerDistributionTest	0.75	1
org.apache.commons.math3.distribution.BetaDistributionTest	1	0
org.apache.commons.math3.distribution.BinomialDistributionTest	1	1
org.apache.commons.math3.distribution.CauchyDistributionTest	1	0
org.apache.commons.math3.distribution.ChiSquaredDistributionTest	1	0
org.apache.commons.math3.distribution.ExponentialDistributionTest	1	0
org.apache.commons.math3.distribution.FDistributionTest	1	0
org.apache.commons.math3.distribution.GammaDistributionTest	1	0
org.apache.commons.math3.distribution.HypergeometricDistributionTest	1	1
org.apache.commons.math3.distribution.IntegerDistributionAbstractTest	0.75	6
org.apache.commons.math3.distribution.KolmogorovSmirnovDistributionTest	1	0
org.apache.commons.math3.distribution.LogNormalDistributionTest	1	0

org.apache.commons.math3.distribution.NormalDistributionTest	1	0
org.apache.commons.math3.distribution.PascalDistributionTest	1	1
org.apache.commons.math3.distribution.PoissonDistributionTest	1	0
org.apache.commons.math3.distribution.RealDistributionAbstractTest	0.75	11
org.apache.commons.math3.distribution.TDistributionTest	1	0
org.apache.commons.math3.distribution.TriangularDistributionTest	1	0
org.apache.commons.math3.distribution.UniformIntegerDistributionTest	1	0
org.apache.commons.math3.distribution.UniformRealDistributionTest	1	0
org.apache.commons.math3.distribution.WeibullDistributionTest	1	0
org.apache.commons.math3.distribution.ZipfDistributionTest	1	1
org.apache.commons.math3.exception.DimensionMismatchExceptionTest	0.99902344	0
org.apache.commons.math3.exception.MaxCountExceededExceptionTest	0.99609375	0
org.apache.commons.math3.exception.NonMonotonicSequenceExceptionTest	0.99902344	0
org.apache.commons.math3.exception.NotPositiveExceptionTest	0.99975586	0
org.apache.commons.math3.exception.NotStrictlyPositiveExceptionTest	0.99975586	0
org.apache.commons.math3.exception.NumberIsTooLargeExceptionTest	0.99902344	0
org.apache.commons.math3.exception.NumberIsTooSmallExceptionTest	0.99902344	0
org.apache.commons.math3.exception.OutOfRangeExceptionTest	0.99902344	0
org.apache.commons.math3.exception.TooManyEvaluationsExceptionTest	0.99804688	0
org.apache.commons.math3.exception.util.ArgUtilsTest	0.5	0
org.apache.commons.math3.exception.util.ExceptionContextTest\$Unserializable	0.5	1
org.apache.commons.math3.exception.util.ExceptionContextTest	0.9375	0
org.apache.commons.math3.exception.util.LocalizedFormatsTest	0.5	0
org.apache.commons.math3.filter.KalmanFilterTest	1	0
org.apache.commons.math3.fraction.BigFractionFieldTest	0.5	0
org.apache.commons.math3.fraction.BigFractionFormatTest	1	0
org.apache.commons.math3.fraction.BigFractionTest	1	0
org.apache.commons.math3.fraction.FractionFieldTest	0.5	0

org.apache.commons.math3.fraction.FractionFormatTest	0.99999988	0
org.apache.commons.math3.fraction.FractionTest	0.99999988	0
org.apache.commons.math3.genetics.BinaryChromosomeTest	0.99999237	0
org.apache.commons.math3.genetics.BinaryMutationTest	1	0
org.apache.commons.math3.genetics.ChromosomeTest\$1	0.9375	1
org.apache.commons.math3.genetics.ChromosomeTest\$2	0.9375	1
org.apache.commons.math3.genetics.ChromosomeTest\$3	0.9375	1
org.apache.commons.math3.genetics.ChromosomeTest\$4	0.75	1
org.apache.commons.math3.genetics.ChromosomeTest\$5	0.75	1
org.apache.commons.math3.genetics.ChromosomeTest\$6	0.75	1
org.apache.commons.math3.genetics.ChromosomeTest\$7	0.75	1
org.apache.commons.math3.genetics.ChromosomeTest\$8	0.75	1
org.apache.commons.math3.genetics.ChromosomeTest\$9	0.75	1
org.apache.commons.math3.genetics.ChromosomeTest\$DummyChromosome	0.9375	5
org.apache.commons.math3.genetics.ChromosomeTest	0.99902344	9
org.apache.commons.math3.genetics.DummyBinaryChromosome	0.99998474	4
org.apache.commons.math3.genetics.DummyRandomKey	1	2
org.apache.commons.math3.genetics.ElitisticListPopulationTest\$DummyChromosome	0.9375	1
org.apache.commons.math3.genetics.ElitisticListPopulationTest	1	0
org.apache.commons.math3.genetics.FitnessCachingTest\$DummyCountingBinaryChromosome	0.99999237	1
org.apache.commons.math3.genetics.FitnessCachingTest	1	0
org.apache.commons.math3.genetics.FixedGenerationCountTest\$1	0.96875	1
org.apache.commons.math3.genetics.FixedGenerationCountTest	0.75	1
org.apache.commons.math3.genetics.GeneticAlgorithmTestBinary\$FindOnes	0.99998474	1
org.apache.commons.math3.genetics.GeneticAlgorithmTestBinary	1	0
org.apache.commons.math3.genetics.GeneticAlgorithmTestPermutations\$MinPermutations	1	1
org.apache.commons.math3.genetics.GeneticAlgorithmTestPermutations	1	0
org.apache.commons.math3.genetics.ListPopulationTest\$1	0.9375	1
org.apache.commons.math3.genetics.ListPopulationTest\$2	0.9375	1
org.apache.commons.math3.genetics.ListPopulationTest\$3	0.9375	1
org.apache.commons.math3.genetics.ListPopulationTest\$4	0.75	1
org.apache.commons.math3.genetics.ListPopulationTest	0.96875	4
org.apache.commons.math3.genetics.OnePointCrossoverTest	1	0
org.apache.commons.math3.genetics.RandomKeyMutationTest	1	0
org.apache.commons.math3.genetics.RandomKeyTest\$1	0.75	1
org.apache.commons.math3.genetics.RandomKeyTest\$2	0.75	1
org.apache.commons.math3.genetics.RandomKeyTest	0.875	2

org.apache.commons.math3.genetics.TournamentSelectionTest\$DummyChromosome	0.9375	1
org.apache.commons.math3.genetics.TournamentSelectionTest	1	0
org.apache.commons.math3.geometry.euclidean.oned.IntervalsSetTest	1	0
org.apache.commons.math3.geometry.euclidean.threed.FrenchVector3DFormatTest	1	0
org.apache.commons.math3.geometry.euclidean.threed.LineTest	1	0
org.apache.commons.math3.geometry.euclidean.threed.PlaneTest	1	0
org.apache.commons.math3.geometry.euclidean.threed.PolyhedronsSetTest\$1	0.99987793	1
org.apache.commons.math3.geometry.euclidean.threed.PolyhedronsSetTest	1	1
org.apache.commons.math3.geometry.euclidean.threed.RotationOrderTest	1	0
org.apache.commons.math3.geometry.euclidean.threed.RotationTest	1	0
org.apache.commons.math3.geometry.euclidean.threed.SubLineTest	1	0
org.apache.commons.math3.geometry.euclidean.threed.Vector3DFormatAbstractTest	1	2
org.apache.commons.math3.geometry.euclidean.threed.Vector3DFormatTest	1	0
org.apache.commons.math3.geometry.euclidean.threed.Vector3DTest	1	0
org.apache.commons.math3.geometry.euclidean.twod.LineTest	1	0
org.apache.commons.math3.geometry.euclidean.twod.PolygonsSetTest	1	0
org.apache.commons.math3.geometry.euclidean.twod.SubLineTest	1	0
org.apache.commons.math3.geometry.partitioning.utilities.AVLTreeTest	0.96875	0
org.apache.commons.math3.linear.Array2DRowRealMatrixTest\$1	0.5	2
org.apache.commons.math3.linear.Array2DRowRealMatrixTest\$GetVisitor	0.9375	1
org.apache.commons.math3.linear.Array2DRowRealMatrixTest\$SetVisitor	0.9375	1
org.apache.commons.math3.linear.Array2DRowRealMatrixTest	1	0
org.apache.commons.math3.linear.ArrayFieldVectorTest\$FieldVectorTestImpl	0.9375	2
org.apache.commons.math3.linear.ArrayFieldVectorTest	1	0
org.apache.commons.math3.linear.ArrayRealVectorTest\$RealVectorTestImpl\$1\$1	0.875	1

org.apache.commons.math3.linear.ArrayRealVectorTest\$RealVectorTestImpl\$1	0.9375	2
org.apache.commons.math3.linear.ArrayRealVectorTest\$RealVectorTestImpl	1	7
org.apache.commons.math3.linear.ArrayRealVectorTest	1	0
org.apache.commons.math3.linear.BiDiagonalTransformerTest	1	0
org.apache.commons.math3.linear.BlockFieldMatrixTest\$GetVisitor	1	1
org.apache.commons.math3.linear.BlockFieldMatrixTest\$SetVisitor	1	1
org.apache.commons.math3.linear.BlockFieldMatrixTest	1	0
org.apache.commons.math3.linear.BlockRealMatrixTest\$1	0.5	2
org.apache.commons.math3.linear.BlockRealMatrixTest\$GetVisitor	0.9375	1
org.apache.commons.math3.linear.BlockRealMatrixTest\$SetVisitor	0.9375	1
org.apache.commons.math3.linear.BlockRealMatrixTest	1	0
org.apache.commons.math3.linear.CholeskyDecompositionTest	1	0
org.apache.commons.math3.linear.CholeskySolverTest	1	0
org.apache.commons.math3.linear.ConjugateGradientTest\$1	1	1
org.apache.commons.math3.linear.ConjugateGradientTest\$2	1	1
org.apache.commons.math3.linear.ConjugateGradientTest\$3	1	1
org.apache.commons.math3.linear.ConjugateGradientTest\$4	1	1
org.apache.commons.math3.linear.ConjugateGradientTest\$5	1	1
org.apache.commons.math3.linear.ConjugateGradientTest\$6	0.96875	1
org.apache.commons.math3.linear.ConjugateGradientTest\$7	0.984375	1
org.apache.commons.math3.linear.ConjugateGradientTest\$8	0.984375	1
org.apache.commons.math3.linear.ConjugateGradientTest	1	8
org.apache.commons.math3.linear.EigenDecompositionTest	1	0
org.apache.commons.math3.linear.EigenSolverTest	1	0
org.apache.commons.math3.linear.FieldLUDecompositionTest	1	0
org.apache.commons.math3.linear.FieldLUSolverTest	1	0
org.apache.commons.math3.linear.FieldMatrixImplTest\$GetVisitor	1	1
org.apache.commons.math3.linear.FieldMatrixImplTest\$SetVisitor	1	1
org.apache.commons.math3.linear.FieldMatrixImplTest	1	0
org.apache.commons.math3.linear.FrenchRealVectorFormatTest	1	0
org.apache.commons.math3.linear.HilbertMatrix	1	2
org.apache.commons.math3.linear.InverseHilbertMatrix	1	2
org.apache.commons.math3.linear.LUDecompositionTest	1	0
org.apache.commons.math3.linear.LUSolverTest	1	0
org.apache.commons.math3.linear.MatrixDimensionMismatchExceptionTest	0.99804688	0
org.apache.commons.math3.linear.MatrixUtilsTest	1	0
org.apache.commons.math3.linear.OpenMapRealMatrixTest	1	0

org.apache.commons.math3.linear.QRDecompositionTest\$1	0.9375	1
org.apache.commons.math3.linear.QRDecompositionTest\$2	0.9375	1
org.apache.commons.math3.linear.QRDecompositionTest\$3	0.9375	1
org.apache.commons.math3.linear.QRDecompositionTest	0.99993896	3
org.apache.commons.math3.linear.QRSolverTest\$1	0.9375	1
org.apache.commons.math3.linear.QRSolverTest\$2	0.9375	1
org.apache.commons.math3.linear.QRSolverTest	0.99804688	2
org.apache.commons.math3.linear.RealVectorFormatAbstractTest	1	2
org.apache.commons.math3.linear.RealVectorFormatTest	1	0
org.apache.commons.math3.linear.RealVectorTest\$1	0.875	1
org.apache.commons.math3.linear.RealVectorTest\$TestVectorImpl	1	1
org.apache.commons.math3.linear.RealVectorTest	1	1
org.apache.commons.math3.linear.SingularValueDecompositionTest	1	0
org.apache.commons.math3.linear.SingularValueSolverTest	1	0
org.apache.commons.math3.linear.SparseFieldMatrixTest	1	0
org.apache.commons.math3.linear.SparseFieldVectorTest	1	0
org.apache.commons.math3.linear.SparseRealMatrixTest	1	0
org.apache.commons.math3.linear.SparseRealVectorTest\$SparseRealVec torTestImpl	1	1
org.apache.commons.math3.linear.SparseRealVectorTest	1	0
org.apache.commons.math3.linear.SymmLQTest\$1	1	1
org.apache.commons.math3.linear.SymmLQTest\$2	1	1
org.apache.commons.math3.linear.SymmLQTest\$3	1	1
org.apache.commons.math3.linear.SymmLQTest\$4	1	1
org.apache.commons.math3.linear.SymmLQTest\$5	1	1
org.apache.commons.math3.linear.SymmLQTest\$6	0.96875	1
org.apache.commons.math3.linear.SymmLQTest\$7	1	1
org.apache.commons.math3.linear.SymmLQTest\$8	0.984375	1
org.apache.commons.math3.linear.SymmLQTest\$9	0.984375	1
org.apache.commons.math3.linear.SymmLQTest	1	9
org.apache.commons.math3.linear.TriDiagonalTransformerTest	1	0
org.apache.commons.math3.linear.UnmodifiableArrayRealVectorTest	1	0
org.apache.commons.math3.linear.UnmodifiableOpenMapRealVectorTes t	1	0
org.apache.commons.math3.linear.UnmodifiableRealVectorAbstractTest	1	2
org.apache.commons.math3.ode.ContinuousOutputModelTest\$1	1	1
org.apache.commons.math3.ode.ContinuousOutputModelTest	1	1
org.apache.commons.math3.ode.events.EventStateTest\$1	1	1
org.apache.commons.math3.ode.events.EventStateTest\$2	1	1
org.apache.commons.math3.ode.events.EventStateTest\$ResettingEvent	0.75	1

org.apache.commons.math3.ode.events.EventStateTest	1	2
org.apache.commons.math3.ode.events.OverlappingEventsTest\$Event	1	1
org.apache.commons.math3.ode.events.OverlappingEventsTest	1	1
org.apache.commons.math3.ode.events.ReappearingEventTest\$1	0.5	1
org.apache.commons.math3.ode.events.ReappearingEventTest\$Event	0.75	1
org.apache.commons.math3.ode.events.ReappearingEventTest\$Ode	0.875	1
org.apache.commons.math3.ode.events.ReappearingEventTest	1	0
org.apache.commons.math3.ode.FirstOrderConverterTest\$Equations	0.75	1
org.apache.commons.math3.ode.FirstOrderConverterTest	1	0
org.apache.commons.math3.ode.JacobianMatricesTest\$Brusselator	0.99975586	1
org.apache.commons.math3.ode.JacobianMatricesTest\$Circle	0.99975586	1
org.apache.commons.math3.ode.JacobianMatricesTest\$ParamBrusselator	0.99951172	1
org.apache.commons.math3.ode.JacobianMatricesTest\$ParameterizedCircle	0.99987793	1
org.apache.commons.math3.ode.JacobianMatricesTest	1	0
org.apache.commons.math3.ode.nonstiff.AdamsBashforthIntegratorTest	1	0
org.apache.commons.math3.ode.nonstiff.AdamsMoultonIntegratorTest	1	0
org.apache.commons.math3.ode.nonstiff.ClassicalRungeKuttaIntegratorTest\$1	1	1
org.apache.commons.math3.ode.nonstiff.ClassicalRungeKuttaIntegratorTest\$2	1	1
org.apache.commons.math3.ode.nonstiff.ClassicalRungeKuttaIntegratorTest\$3	1	1
org.apache.commons.math3.ode.nonstiff.ClassicalRungeKuttaIntegratorTest\$4	1	1
org.apache.commons.math3.ode.nonstiff.ClassicalRungeKuttaIntegratorTest\$KeplerHandler	0.99609375	1
org.apache.commons.math3.ode.nonstiff.ClassicalRungeKuttaIntegratorTest	1	4
org.apache.commons.math3.ode.nonstiff.ClassicalRungeKuttaStepInterpolatorTest	1	0
org.apache.commons.math3.ode.nonstiff.DormandPrince54IntegratorTest\$DP54SmallLastHandler	0.9375	1
org.apache.commons.math3.ode.nonstiff.DormandPrince54IntegratorTest\$KeplerHandler	0.99609375	1
org.apache.commons.math3.ode.nonstiff.DormandPrince54IntegratorTest\$VariableHandler	0.9375	1

org.apache.commons.math3.ode.nonstiff.DormandPrince54IntegratorTest	1	0
org.apache.commons.math3.ode.nonstiff.DormandPrince54StepInterpolatorTest\$1	0.99999999	1
org.apache.commons.math3.ode.nonstiff.DormandPrince54StepInterpolatorTest	0.99999999	1
org.apache.commons.math3.ode.nonstiff.DormandPrince853IntegratorTest\$1	1	1
org.apache.commons.math3.ode.nonstiff.DormandPrince853IntegratorTest\$2	1	1
org.apache.commons.math3.ode.nonstiff.DormandPrince853IntegratorTest\$3	1	1
org.apache.commons.math3.ode.nonstiff.DormandPrince853IntegratorTest\$KeplerHandler	0.99609375	1
org.apache.commons.math3.ode.nonstiff.DormandPrince853IntegratorTest\$VariableHandler	0.9375	1
org.apache.commons.math3.ode.nonstiff.DormandPrince853IntegratorTest	1	3
org.apache.commons.math3.ode.nonstiff.DormandPrince853StepInterpolatorTest\$1	0.99999999	1
org.apache.commons.math3.ode.nonstiff.DormandPrince853StepInterpolatorTest	0.99999999	1
org.apache.commons.math3.ode.nonstiff.EulerIntegratorTest\$1	1	1
org.apache.commons.math3.ode.nonstiff.EulerIntegratorTest\$2	0.99999999	1
org.apache.commons.math3.ode.nonstiff.EulerIntegratorTest	1	2
org.apache.commons.math3.ode.nonstiff.EulerStepInterpolatorTest\$DummyIntegrator	1	1
org.apache.commons.math3.ode.nonstiff.EulerStepInterpolatorTest	1	0
org.apache.commons.math3.ode.nonstiff.GillIntegratorTest\$1	1	1
org.apache.commons.math3.ode.nonstiff.GillIntegratorTest\$2	1	1
org.apache.commons.math3.ode.nonstiff.GillIntegratorTest\$KeplerStepHandler	0.99609375	1
org.apache.commons.math3.ode.nonstiff.GillIntegratorTest	1	2
org.apache.commons.math3.ode.nonstiff.GillStepInterpolatorTest	1	0
org.apache.commons.math3.ode.nonstiff.GraggBulirschStoerIntegratorTest\$1	1	1
org.apache.commons.math3.ode.nonstiff.GraggBulirschStoerIntegratorTest\$2	1	1
org.apache.commons.math3.ode.nonstiff.GraggBulirschStoerIntegratorTest\$3	1	1
org.apache.commons.math3.ode.nonstiff.GraggBulirschStoerIntegratorTest\$KeplerStepHandler	0.99609375	1
org.apache.commons.math3.ode.nonstiff.GraggBulirschStoerIntegratorTest\$VariableStepHandler	0.9375	1

org.apache.commons.math3.ode.nonstiff.GraggBulirschStoerIntegratorTest	1	3
org.apache.commons.math3.ode.nonstiff.GraggBulirschStoerStepInterpolatorTest\$1	0.99999999	1
org.apache.commons.math3.ode.nonstiff.GraggBulirschStoerStepInterpolatorTest	0.99999999	1
org.apache.commons.math3.ode.nonstiff.HighamHall54IntegratorTest\$1	1	1
org.apache.commons.math3.ode.nonstiff.HighamHall54IntegratorTest\$2	1	1
org.apache.commons.math3.ode.nonstiff.HighamHall54IntegratorTest\$3	1	1
org.apache.commons.math3.ode.nonstiff.HighamHall54IntegratorTest\$LocalException	0.99609375	2
org.apache.commons.math3.ode.nonstiff.HighamHall54IntegratorTest	1	3
org.apache.commons.math3.ode.nonstiff.HighamHall54StepInterpolatorTest\$1	0.99999999	1
org.apache.commons.math3.ode.nonstiff.HighamHall54StepInterpolatorTest	0.99999999	1
org.apache.commons.math3.ode.nonstiff.MidpointIntegratorTest\$1	1	1
org.apache.commons.math3.ode.nonstiff.MidpointIntegratorTest\$2	0.99999999	1
org.apache.commons.math3.ode.nonstiff.MidpointIntegratorTest	1	2
org.apache.commons.math3.ode.nonstiff.MidpointStepInterpolatorTest	1	0
org.apache.commons.math3.ode.nonstiff.StepProblem	0.875	3
org.apache.commons.math3.ode.nonstiff.ThreeEighthsIntegratorTest\$1	1	1
org.apache.commons.math3.ode.nonstiff.ThreeEighthsIntegratorTest\$2	1	1
org.apache.commons.math3.ode.nonstiff.ThreeEighthsIntegratorTest\$KeplerHandler	0.99609375	1
org.apache.commons.math3.ode.nonstiff.ThreeEighthsIntegratorTest	1	2
org.apache.commons.math3.ode.nonstiff.ThreeEighthsStepInterpolatorTest	1	0
org.apache.commons.math3.ode.sampling.DummyStepInterpolator	0.99999988	4
org.apache.commons.math3.ode.sampling.DummyStepInterpolatorTest\$BadStepInterpolator	1	1
org.apache.commons.math3.ode.sampling.DummyStepInterpolatorTest	1	0
org.apache.commons.math3.ode.sampling.NordsieckStepInterpolatorTest	1	0

org.apache.commons.math3.ode.sampling.StepInterpolatorTestUtils\$1	0.9375	1
org.apache.commons.math3.ode.sampling.StepInterpolatorTestUtils	0.99999237	0
org.apache.commons.math3.ode.sampling.StepNormalizerOutputOverlapTest	1	0
org.apache.commons.math3.ode.sampling.StepNormalizerOutputTest	1	0
org.apache.commons.math3.ode.sampling.StepNormalizerOutputTestBase	1	2
org.apache.commons.math3.ode.sampling.StepNormalizerTest\$1	0.99993896	1
org.apache.commons.math3.ode.sampling.StepNormalizerTest\$2	0.99993896	1
org.apache.commons.math3.ode.sampling.StepNormalizerTest	0.99998474	2
org.apache.commons.math3.ode.TestProblem1	0.9375	18
org.apache.commons.math3.ode.TestProblem2	0.9375	1
org.apache.commons.math3.ode.TestProblem3	0.9375	26
org.apache.commons.math3.ode.TestProblem4\$Bounce	0.75	1
org.apache.commons.math3.ode.TestProblem4\$Stop	0.75	1
org.apache.commons.math3.ode.TestProblem4	0.99804688	5
org.apache.commons.math3.ode.TestProblem5	0.96875	12
org.apache.commons.math3.ode.TestProblem6	0.9375	3
org.apache.commons.math3.ode.TestProblemAbstract	0.875	9
org.apache.commons.math3.ode.TestProblemFactory	1	0
org.apache.commons.math3.ode.TestProblemHandler	0.99993896	11
org.apache.commons.math3.optimization.DifferentiableMultivariateMultiStartOptimizerTest\$Circle\$1	0.96875	1
org.apache.commons.math3.optimization.DifferentiableMultivariateMultiStartOptimizerTest\$Circle\$2	0.96875	1
org.apache.commons.math3.optimization.DifferentiableMultivariateMultiStartOptimizerTest\$Circle	0.9921875	3
org.apache.commons.math3.optimization.DifferentiableMultivariateMultiStartOptimizerTest	1	0
org.apache.commons.math3.optimization.DifferentiableMultivariateVectorMultiStartOptimizerTest\$1	0.99999999	2
org.apache.commons.math3.optimization.DifferentiableMultivariateVectorMultiStartOptimizerTest\$LinearProblem\$1	0.96875	1
org.apache.commons.math3.optimization.DifferentiableMultivariateVectorMultiStartOptimizerTest\$LinearProblem	1	2
org.apache.commons.math3.optimization.DifferentiableMultivariateVectorMultiStartOptimizerTest\$TestException	0.9375	1
org.apache.commons.math3.optimization.DifferentiableMultivariateVectorMultiStartOptimizerTest	1	1
org.apache.commons.math3.optimization.direct.BODYQAOptimizerTest\$1	0.5	6

org.apache.commons.math3.optimization.direct.BOBYPQAOptimizerTest\$Ackley	0.75	1
org.apache.commons.math3.optimization.direct.BOBYPQAOptimizerTest\$Basis	0.75	1
org.apache.commons.math3.optimization.direct.BOBYPQAOptimizerTest\$Cigar	0.75	1
org.apache.commons.math3.optimization.direct.BOBYPQAOptimizerTest\$CigTab	0.75	1
org.apache.commons.math3.optimization.direct.BOBYPQAOptimizerTest\$DiffPow	0.875	2
org.apache.commons.math3.optimization.direct.BOBYPQAOptimizerTest\$Elli	0.75	2
org.apache.commons.math3.optimization.direct.BOBYPQAOptimizerTest\$ElliRotated	0.9375	1
org.apache.commons.math3.optimization.direct.BOBYPQAOptimizerTest\$MinusElli	0.96875	1
org.apache.commons.math3.optimization.direct.BOBYPQAOptimizerTest\$Rastrigin	0.75	1
org.apache.commons.math3.optimization.direct.BOBYPQAOptimizerTest\$Rosen	0.875	1
org.apache.commons.math3.optimization.direct.BOBYPQAOptimizerTest\$Sphere	0.875	1
org.apache.commons.math3.optimization.direct.BOBYPQAOptimizerTest\$SsDiffPow	0.984375	1
org.apache.commons.math3.optimization.direct.BOBYPQAOptimizerTest\$Tablet	0.75	1
org.apache.commons.math3.optimization.direct.BOBYPQAOptimizerTest\$TwoAxes	0.75	1
org.apache.commons.math3.optimization.direct.BOBYPQAOptimizerTest	1	0
org.apache.commons.math3.optimization.direct.CMAESOptimizerTest\$1	0.5	6
org.apache.commons.math3.optimization.direct.CMAESOptimizerTest\$Ackley	0.75	1
org.apache.commons.math3.optimization.direct.CMAESOptimizerTest\$Basis	0.75	1
org.apache.commons.math3.optimization.direct.CMAESOptimizerTest\$Cigar	0.75	1
org.apache.commons.math3.optimization.direct.CMAESOptimizerTest\$CigTab	0.75	1
org.apache.commons.math3.optimization.direct.CMAESOptimizerTest\$DiffPow	0.875	2
org.apache.commons.math3.optimization.direct.CMAESOptimizerTest\$Elli	0.75	2
org.apache.commons.math3.optimization.direct.CMAESOptimizerTest\$ElliRotated	0.9375	1

org.apache.commons.math3.optimization.direct.CMAESOptimizerTest\$MinusElli	0.96875	1
org.apache.commons.math3.optimization.direct.CMAESOptimizerTest\$Rastrigin	0.75	1
org.apache.commons.math3.optimization.direct.CMAESOptimizerTest\$Rosen	0.875	1
org.apache.commons.math3.optimization.direct.CMAESOptimizerTest\$Sphere	0.875	1
org.apache.commons.math3.optimization.direct.CMAESOptimizerTest\$SdiffPow	0.984375	1
org.apache.commons.math3.optimization.direct.CMAESOptimizerTest\$Talelet	0.75	1
org.apache.commons.math3.optimization.direct.CMAESOptimizerTest\$TwoAxes	0.75	1
org.apache.commons.math3.optimization.direct.CMAESOptimizerTest	1	0
org.apache.commons.math3.optimization.direct.MultivariateFunctionMappingAdapterTest\$BiQuadratic	0.75	1
org.apache.commons.math3.optimization.direct.MultivariateFunctionMappingAdapterTest	1	0
org.apache.commons.math3.optimization.direct.MultivariateFunctionPenaltyAdapterTest\$BiQuadratic	0.75	1
org.apache.commons.math3.optimization.direct.MultivariateFunctionPenaltyAdapterTest	1	0
org.apache.commons.math3.optimization.direct.PowellOptimizerTest\$1	0.96875	1
org.apache.commons.math3.optimization.direct.PowellOptimizerTest\$2	0.96875	1
org.apache.commons.math3.optimization.direct.PowellOptimizerTest	1	2
org.apache.commons.math3.optimization.direct.SimplexOptimizerMultiDirectionalTest\$1	1	2
org.apache.commons.math3.optimization.direct.SimplexOptimizerMultiDirectionalTest\$2	1	1
org.apache.commons.math3.optimization.direct.SimplexOptimizerMultiDirectionalTest\$FourExtrema	0.9375	1
org.apache.commons.math3.optimization.direct.SimplexOptimizerMultiDirectionalTest\$Gaussian2D	0.75	1
org.apache.commons.math3.optimization.direct.SimplexOptimizerMultiDirectionalTest	1	2
org.apache.commons.math3.optimization.direct.SimplexOptimizerNelderMeadTest\$1	1	2
org.apache.commons.math3.optimization.direct.SimplexOptimizerNelderMeadTest\$2	1	1
org.apache.commons.math3.optimization.direct.SimplexOptimizerNelderMeadTest\$3	1	1

org.apache.commons.math3.optimization.direct.SimplexOptimizerNelder MeadTest\$FourExtrema	0.9375	1
org.apache.commons.math3.optimization.direct.SimplexOptimizerNelder MeadTest\$Powell	0.75	1
org.apache.commons.math3.optimization.direct.SimplexOptimizerNelder MeadTest\$Rosenbrock	0.75	1
org.apache.commons.math3.optimization.direct.SimplexOptimizerNelder MeadTest	1	3
org.apache.commons.math3.optimization.fitting.CurveFitterTest\$1	0.875	2
org.apache.commons.math3.optimization.fitting.CurveFitterTest\$Simple nverseFunction	0.9375	1
org.apache.commons.math3.optimization.fitting.CurveFitterTest	0.99975586	1
org.apache.commons.math3.optimization.fitting.GaussianFitterTest	1	0
org.apache.commons.math3.optimization.fitting.HarmonicFitterTest	1	0
org.apache.commons.math3.optimization.fitting.PolynomialFitterTest	1	0
org.apache.commons.math3.optimization.general.CircleScalar\$1	0.96875	1
org.apache.commons.math3.optimization.general.CircleScalar\$2	0.96875	1
org.apache.commons.math3.optimization.general.CircleScalar	0.9921875	3
org.apache.commons.math3.optimization.general.CircleVectorial\$1	0.96875	1
org.apache.commons.math3.optimization.general.CircleVectorial	0.96875	3
org.apache.commons.math3.optimization.general.GaussNewtonOptimize rTest\$LinearProblem\$1	0.96875	1
org.apache.commons.math3.optimization.general.GaussNewtonOptimize rTest\$LinearProblem	1	2
org.apache.commons.math3.optimization.general.GaussNewtonOptimize rTest	1	0
org.apache.commons.math3.optimization.general.LevenbergMarquardtO ptimizerTest\$LinearProblem\$1	0.96875	1
org.apache.commons.math3.optimization.general.LevenbergMarquardtO ptimizerTest\$LinearProblem	1	2
org.apache.commons.math3.optimization.general.LevenbergMarquardtO ptimizerTest\$QuadraticProblem\$1	0.96875	1
org.apache.commons.math3.optimization.general.LevenbergMarquardtO ptimizerTest\$QuadraticProblem	0.96875	2
org.apache.commons.math3.optimization.general.LevenbergMarquardtO ptimizerTest	1	0
org.apache.commons.math3.optimization.general.MinpackTest\$BardFun ction	0.99609375	1

org.apache.commons.math3.optimization.general.MinpackTest\$Box3DimensionalFunction	0.99609375	1
org.apache.commons.math3.optimization.general.MinpackTest\$BrownAlmostLinearFunction	0.99609375	1
org.apache.commons.math3.optimization.general.MinpackTest\$BrownDennisFunction	0.99609375	1
org.apache.commons.math3.optimization.general.MinpackTest\$ChebyquadFunction	0.99609375	1
org.apache.commons.math3.optimization.general.MinpackTest\$FreudensteinRothFunction	0.99609375	1
org.apache.commons.math3.optimization.general.MinpackTest\$HelicalValleyFunction	0.99609375	1
org.apache.commons.math3.optimization.general.MinpackTest\$JennrichSampsonFunction	0.99609375	1
org.apache.commons.math3.optimization.general.MinpackTest\$KowalikOsborneFunction	0.99609375	1
org.apache.commons.math3.optimization.general.MinpackTest\$LinearFullRankFunction	0.99609375	1
org.apache.commons.math3.optimization.general.MinpackTest\$LinearRank1Function	0.99609375	1
org.apache.commons.math3.optimization.general.MinpackTest\$LinearRank1ZeroColsAndRowsFunction	0.99609375	1
org.apache.commons.math3.optimization.general.MinpackTest\$MeyerFunction	0.99609375	1
org.apache.commons.math3.optimization.general.MinpackTest\$MinpackFunction\$1	0.9921875	1
org.apache.commons.math3.optimization.general.MinpackTest\$MinpackFunction	0.9921875	20
org.apache.commons.math3.optimization.general.MinpackTest\$Osborne1Function	0.99609375	1
org.apache.commons.math3.optimization.general.MinpackTest\$Osborne2Function	0.99609375	1
org.apache.commons.math3.optimization.general.MinpackTest\$PowellSingularFunction	0.99609375	1
org.apache.commons.math3.optimization.general.MinpackTest\$RosenbrockFunction	0.99609375	1
org.apache.commons.math3.optimization.general.MinpackTest\$WatsonFunction	0.99609375	1
org.apache.commons.math3.optimization.general.MinpackTest	1	0
org.apache.commons.math3.optimization.general.NonLinearConjugateGradientOptimizerTest\$1	1	1
org.apache.commons.math3.optimization.general.NonLinearConjugateGradientOptimizerTest\$LinearProblem\$1	0.96875	1
org.apache.commons.math3.optimization.general.NonLinearConjugateGradientOptimizerTest\$LinearProblem\$2	0.96875	1
org.apache.commons.math3.optimization.general.NonLinearConjugateGradientOptimizerTest\$LinearProblem	1	3

org.apache.commons.math3.optimization.general.NonLinearConjugateGradientOptimizerTest	1	1
org.apache.commons.math3.optimization.linear.SimplexSolverTest	1	0
org.apache.commons.math3.optimization.linear.SimplexTableauTest	1	0
org.apache.commons.math3.optimization.MultivariateMultiStartOptimizerTest\$Rosenbrock	0.75	1
org.apache.commons.math3.optimization.MultivariateMultiStartOptimizerTest	1	0
org.apache.commons.math3.optimization.univariate.BucketFinderTest\$1	1	1
org.apache.commons.math3.optimization.univariate.BucketFinderTest\$2	1	1
org.apache.commons.math3.optimization.univariate.BucketFinderTest\$3	1	1
org.apache.commons.math3.optimization.univariate.BucketFinderTest\$4	1	1
org.apache.commons.math3.optimization.univariate.BucketFinderTest	1	4
org.apache.commons.math3.optimization.univariate.BrentOptimizerTest\$1	1	1
org.apache.commons.math3.optimization.univariate.BrentOptimizerTest	1	1
org.apache.commons.math3.optimization.univariate.UnivariateMultiStartOptimizerTest\$1	1	2
org.apache.commons.math3.optimization.univariate.UnivariateMultiStartOptimizerTest\$LocalException	0.875	1
org.apache.commons.math3.optimization.univariate.UnivariateMultiStartOptimizerTest	1	1
org.apache.commons.math3.PerfTestUtils\$RunTest	0.5	61
org.apache.commons.math3.PerfTestUtils	1	0
org.apache.commons.math3.random.AbstractRandomGeneratorTest	1	0
org.apache.commons.math3.random.BitsStreamGeneratorTest\$BitRandom	0.5	1
org.apache.commons.math3.random.BitsStreamGeneratorTest\$TestBitsStreamGenerator	0.99996948	1
org.apache.commons.math3.random.BitsStreamGeneratorTest	1	0
org.apache.commons.math3.random.CorrelatedRandomVectorGeneratorTest	1	0
org.apache.commons.math3.random.EmpiricalDistributionTest	1	0
org.apache.commons.math3.random.GaussianRandomGeneratorTest	0.984375	0
org.apache.commons.math3.random.ISAACTest	1	0
org.apache.commons.math3.random.MersenneTwisterTest	1	0

org.apache.commons.math3.random.RandomAdaptorTest\$ConstantGenerator	0.75	2
org.apache.commons.math3.random.RandomAdaptorTest	0.96875	0
org.apache.commons.math3.random.RandomDataTest	1	1
org.apache.commons.math3.random.RandomGeneratorAbstractTest	1	10
org.apache.commons.math3.random.StableRandomGeneratorTest	1	0
org.apache.commons.math3.random.TestRandomGenerator	0.99993896	1
org.apache.commons.math3.random.UncorrelatedRandomVectorGeneratorTest	1	0
org.apache.commons.math3.random.UniformRandomGeneratorTest	0.984375	0
org.apache.commons.math3.random.ValueServerTest	1	0
org.apache.commons.math3.random.Well1024aTest	1	0
org.apache.commons.math3.random.Well19937aTest	1	0
org.apache.commons.math3.random.Well19937cTest	1	0
org.apache.commons.math3.random.Well44497aTest	1	0
org.apache.commons.math3.random.Well44497bTest	1	0
org.apache.commons.math3.random.Well512aTest	1	0
org.apache.commons.math3.Retry	0.5	0
org.apache.commons.math3.RetryRunner\$1	0.75	1
org.apache.commons.math3.RetryRunner	0.75	1
org.apache.commons.math3.RetryRunnerTest	0.984375	0
org.apache.commons.math3.special.BetaTest	0.5	0
org.apache.commons.math3.special.ErfTest	0.5	0
org.apache.commons.math3.special.GammaTest	0.5	0
org.apache.commons.math3.stat.CertifiedDataTest	1	0
org.apache.commons.math3.stat.clustering.EuclideanIntegerPointTest	0.875	0
org.apache.commons.math3.stat.clustering.KMeansPlusPlusClustererTest\$CloseIntegerPoint	1	1
org.apache.commons.math3.stat.clustering.KMeansPlusPlusClustererTest	1	1
org.apache.commons.math3.stat.correlation.CovarianceTest	1	0
org.apache.commons.math3.stat.correlation.PearsonsCorrelationTest	1	1
org.apache.commons.math3.stat.correlation.SpearmansRankCorrelationTest	1	0
org.apache.commons.math3.stat.correlation.StorelessCovarianceTest	1	0
org.apache.commons.math3.stat.data.CertifiedDataAbstractTest	1	2
org.apache.commons.math3.stat.data.LewTest	1	0
org.apache.commons.math3.stat.data.LotteryTest	1	0
org.apache.commons.math3.stat.descriptive.AbstractUnivariateStatisticTest	1	0

org.apache.commons.math3.stat.descriptive.AggregateSummaryStatistic sTest	1	0
org.apache.commons.math3.stat.descriptive.DescriptiveStatisticsTest\$ba dPercentile	1	1
org.apache.commons.math3.stat.descriptive.DescriptiveStatisticsTest\$de epMean	0.75	1
org.apache.commons.math3.stat.descriptive.DescriptiveStatisticsTest\$go odPercentile	1	1
org.apache.commons.math3.stat.descriptive.DescriptiveStatisticsTest\$su bPercentile	1	1
org.apache.commons.math3.stat.descriptive.DescriptiveStatisticsTest	1	1
org.apache.commons.math3.stat.descriptive.ListUnivariateImpl	1	2
org.apache.commons.math3.stat.descriptive.ListUnivariateImplTest	1	0
org.apache.commons.math3.stat.descriptive.MixedListUnivariateImplTes t\$Bar	0.5	1
org.apache.commons.math3.stat.descriptive.MixedListUnivariateImplTes t\$BarTransformer	0.75	1
org.apache.commons.math3.stat.descriptive.MixedListUnivariateImplTes t\$Foo	0.5	1
org.apache.commons.math3.stat.descriptive.MixedListUnivariateImplTes t\$FooTransformer	0.75	1
org.apache.commons.math3.stat.descriptive.MixedListUnivariateImplTes t	1	0
org.apache.commons.math3.stat.descriptive.moment.FirstMomentTest	1	0
org.apache.commons.math3.stat.descriptive.moment.FourthMomentTes t	1	0
org.apache.commons.math3.stat.descriptive.moment.GeometricMeanTe st	1	0
org.apache.commons.math3.stat.descriptive.moment.InteractionTest	1	0
org.apache.commons.math3.stat.descriptive.moment.KurtosisTest	1	0
org.apache.commons.math3.stat.descriptive.moment.MeanTest	1	0
org.apache.commons.math3.stat.descriptive.moment.SecondMomentTe st	1	0
org.apache.commons.math3.stat.descriptive.moment.SemiVarianceTest	1	0
org.apache.commons.math3.stat.descriptive.moment.SkewnessTest	1	0
org.apache.commons.math3.stat.descriptive.moment.StandardDeviation Test	1	0
org.apache.commons.math3.stat.descriptive.moment.ThirdMomentTest	1	0

org.apache.commons.math3.stat.descriptive.moment.VarianceTest	1	0
org.apache.commons.math3.stat.descriptive.moment.VectorialCovarianceTest	0.99951172	0
org.apache.commons.math3.stat.descriptive.moment.VectorialMeanTest	1	0
org.apache.commons.math3.stat.descriptive.MultivariateSummaryStatisticsTest\$sumMean	0.875	1
org.apache.commons.math3.stat.descriptive.MultivariateSummaryStatisticsTest	1	1
org.apache.commons.math3.stat.descriptive.rank.MaxTest	1	0
org.apache.commons.math3.stat.descriptive.rank.MedianTest	1	0
org.apache.commons.math3.stat.descriptive.rank.MinTest	1	0
org.apache.commons.math3.stat.descriptive.rank.PercentileTest	1	0
org.apache.commons.math3.stat.descriptive.StatisticalSummaryValuesTest	0.875	0
org.apache.commons.math3.stat.descriptive.StorelessUnivariateStatisticAbstractTest	1	16
org.apache.commons.math3.stat.descriptive.summary.ProductTest	1	0
org.apache.commons.math3.stat.descriptive.summary.SumLogTest	1	0
org.apache.commons.math3.stat.descriptive.summary.SumSqTest	1	0
org.apache.commons.math3.stat.descriptive.summary.SumTest	1	0
org.apache.commons.math3.stat.descriptive.SummaryStatisticsTest	1	1
org.apache.commons.math3.stat.descriptive.SynchronizedDescriptiveStatisticsTest	1	0
org.apache.commons.math3.stat.descriptive.SynchronizedMultivariateSummaryStatisticsTest	1	0
org.apache.commons.math3.stat.descriptive.SynchronizedSummaryStatisticsTest	1	0
org.apache.commons.math3.stat.descriptive.UnivariateStatisticAbstractTest	1	3
org.apache.commons.math3.stat.FrequencyTest	0.99804688	0
org.apache.commons.math3.stat.inference.ChiSquareTestTest	1	0
org.apache.commons.math3.stat.inference.MannWhitneyUTestTest	1	0
org.apache.commons.math3.stat.inference.OneWayAnovaTest	1	0
org.apache.commons.math3.stat.inference.TestUtilsTest	1	0
org.apache.commons.math3.stat.inference.TTestTest	1	0
org.apache.commons.math3.stat.inference.WilcoxonSignedRankTestTest	1	0
org.apache.commons.math3.stat.ranking.NaturalRankingTest	1	0

org.apache.commons.math3.stat.regression.GLSMultipleLinearRegressionTest	1	0
org.apache.commons.math3.stat.regression.MillerUpdatingRegressionTest	1	0
org.apache.commons.math3.stat.regression.MultipleLinearRegressionAbstractTest	0.5	2
org.apache.commons.math3.stat.regression.OLSMultipleLinearRegressionTest\$1	0.96875	1
org.apache.commons.math3.stat.regression.OLSMultipleLinearRegressionTest	1	1
org.apache.commons.math3.stat.regression.SimpleRegressionTest	1	0
org.apache.commons.math3.stat.StatUtilsTest	1	0
org.apache.commons.math3.TestUtils	1	0
org.apache.commons.math3.transform.FastCosineTransformerTest	1	0
org.apache.commons.math3.transform.FastFourierTransformerTest	1	0
org.apache.commons.math3.transform.FastHadamardTransformerTest	0.99975586	0
org.apache.commons.math3.transform.FastSineTransformerTest	1	0
org.apache.commons.math3.transform.RealTransformerAbstractTest	0.75	2
org.apache.commons.math3.util.ArithmeticUtilsTest	1	0
org.apache.commons.math3.util.BigRealFieldTest	0.5	0
org.apache.commons.math3.util.BigRealTest	0.99609375	0
org.apache.commons.math3.util.ContinuedFractionTest\$1	0.99999237	1
org.apache.commons.math3.util.ContinuedFractionTest	0.99999237	1
org.apache.commons.math3.util.DefaultTransformerTest	0.99996948	0
org.apache.commons.math3.util.DoubleArrayAbstractTest	0.5	1
org.apache.commons.math3.util.FastMathStrictComparisonTest	0.5	0
org.apache.commons.math3.util.FastMathTest	0.99999999	0
org.apache.commons.math3.util.FastMathTestPerformance\$1	0.9375	1
org.apache.commons.math3.util.FastMathTestPerformance\$10	0.9375	1
org.apache.commons.math3.util.FastMathTestPerformance\$11	0.9375	1
org.apache.commons.math3.util.FastMathTestPerformance\$12	0.9375	1
org.apache.commons.math3.util.FastMathTestPerformance\$13	0.9375	1
org.apache.commons.math3.util.FastMathTestPerformance\$14	0.9375	1
org.apache.commons.math3.util.FastMathTestPerformance\$15	0.9375	1
org.apache.commons.math3.util.FastMathTestPerformance\$16	0.9375	1
org.apache.commons.math3.util.FastMathTestPerformance\$17	0.9375	1
org.apache.commons.math3.util.FastMathTestPerformance\$18	0.9375	1
org.apache.commons.math3.util.FastMathTestPerformance\$19	0.9375	1
org.apache.commons.math3.util.FastMathTestPerformance\$2	0.9375	1
org.apache.commons.math3.util.FastMathTestPerformance\$20	0.9375	1
org.apache.commons.math3.util.FastMathTestPerformance\$21	0.9375	1

[illegible]

org.apache.commons.math3.util.IncrementorTest\$1	0.99999976	1
org.apache.commons.math3.util.IncrementorTest	0.99999976	1
org.apache.commons.math3.util.MathArraysTest	0.99998474	0
org.apache.commons.math3.util.MathUtilsTest	1	0
org.apache.commons.math3.util.MultidimensionalCounterTest	1	0
org.apache.commons.math3.util.OpenIntToDoubleHashMapTest	0.9375	0
org.apache.commons.math3.util.OpenIntToFieldTest	1	0
org.apache.commons.math3.util.PairTest	0.75	0
org.apache.commons.math3.util.PrecisionTest	0.5	0
org.apache.commons.math3.util.ResizableDoubleArrayTest	1	0
org.apache.commons.math3.util.TestBean	0.984375	0
org.apache.commons.math3.util.TransformerMapTest	1	0