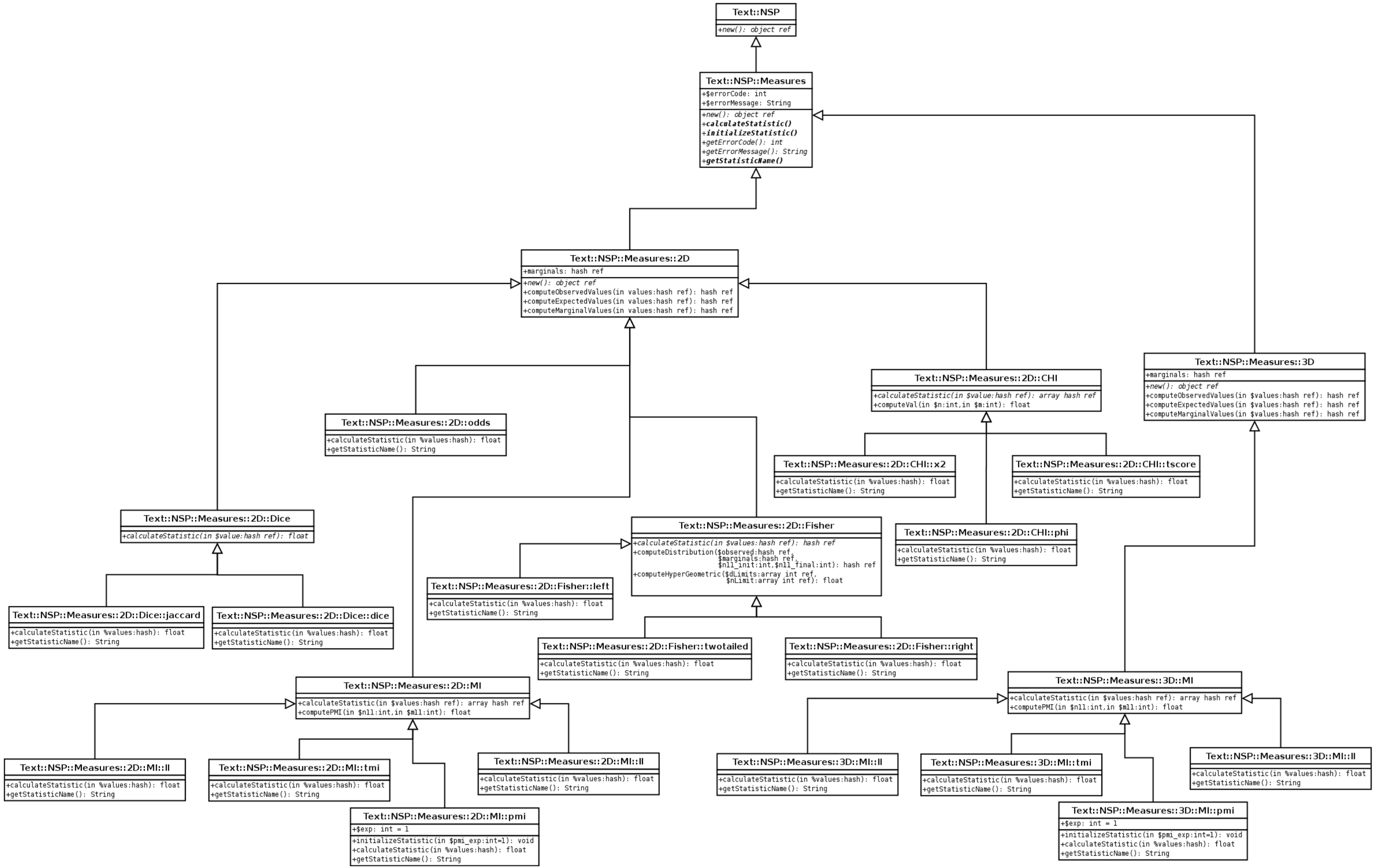
Text::NSP
+new(): object ref
Text::NSP::Measures
+$errorCode: int
+$errorMessage: String
+new(): object ref
+calculateStatistic()
+initializeStatistic()
+getErrorCode(): int
+getErrorMessage(): String
+getStatisticName()
Text::NSP::Measures::2D
+marginals: hash ref
+new(): object ref
+computeObservedValues(in values:hash ref): hash ref
+computeExpectedValues(in values:hash ref): hash ref
+computeMarginalValues(in values:hash ref): hash ref
Text::NSP::Measures::2D::odds
+calculateStatistic(in %values:hash): float
+getStatisticName(): String
Text::NSP::Measures::2D::CHI
+calculateStatistic(in $value:hash ref): array hash ref
+computeVal(in $n:int,in $m:int): float
Text::NSP::Measures::3D
+marginals: hash ref
+new(): object ref
+computeObservedValues(in $values:hash ref): hash ref
+computeExpectedValues(in $values:hash ref): hash ref
+computeMarginalValues(in $values:hash ref): hash ref
Text::NSP::Measures::2D::CHI::x2
+calculateStatistic(in %values:hash): float
+getStatisticName(): String
Text::NSP::Measures::2D::CHI::tscore
+calculateStatistic(in %values:hash): float
+getStatisticName(): String
Text::NSP::Measures::2D::Dice
+calculateStatistic(in $value:hash ref): float
Text::NSP::Measures::2D::Fisher
+calculateStatistic(in $values:hash ref): hash ref
+computeDistribution($observed:hash ref,
$marginals:hash ref,
$nll_init:int,$nll_final:int): hash ref
+computeHyperGeometric($dLimits:array int ref,
$nLimit:array int ref): float
Text::NSP::Measures::2D::CHI::phi
+calculateStatistic(in %values:hash): float
+getStatisticName(): String
Text::NSP::Measures::2D::Fisher::left
+calculateStatistic(in %values:hash): float
+getStatisticName(): String
Text::NSP::Measures::2D::Dice::jaccard
+calculateStatistic(in %values:hash): float
+getStatisticName(): String
Text::NSP::Measures::2D::Dice::dice
+calculateStatistic(in %values:hash): float
+getStatisticName(): String
Text::NSP::Measures::2D::Fisher::twotailed
+calculateStatistic(in %values:hash): float
+getStatisticName(): String
Text::NSP::Measures::2D::Fisher::right
+calculateStatistic(in %values:hash): float
+getStatisticName(): String
Text::NSP::Measures::2D::MI
+calculateStatistic(in $values:hash ref): array hash ref
+computePMI(in $nll:int,in $mll:int): float
Text::NSP::Measures::3D::MI
+calculateStatistic(in $values:hash ref): array hash ref
+computePMI(in $nll:int,in $mll:int): float
Text::NSP::Measures::2D::MI::ll
+calculateStatistic(in %values:hash): float
+getStatisticName(): String
Text::NSP::Measures::2D::MI::tmi
+calculateStatistic(in %values:hash): float
+getStatisticName(): String
Text::NSP::Measures::2D::MI::ll
+calculateStatistic(in %values:hash): float
+getStatisticName(): String
Text::NSP::Measures::2D::MI::pmi
+$exp: int = 1
+initializeStatistic(in $pmi_exp:int=1): void
+calculateStatistic(in %values:hash): float
+getStatisticName(): String
Text::NSP::Measures::3D::MI::ll
+calculateStatistic(in %values:hash): float
+getStatisticName(): String
Text::NSP::Measures::3D::MI::tmi
+calculateStatistic(in %values:hash): float
+getStatisticName(): String
Text::NSP::Measures::3D::MI::ll
+calculateStatistic(in %values:hash): float
+getStatisticName(): String
Text::NSP::Measures::3D::MI::pmi
+$exp: int = 1
+initializeStatistic(in $pmi_exp:int=1): void
+calculateStatistic(in %values:hash): float
+getStatisticName(): String