```
                    ┌─────────────────┐
                    │     QObject     │
                    ├─────────────────┤
                    │                 │
                    ├─────────────────┤
                    │                 │
                    └─────────────────┘
                             △
                             │
```

QCPLayerable

mVisible
mParentPlot
mParentLayerable
mLayer
mAntialiased

+ QCPLayerable()
+ ~QCPLayerable()
+ visible()
+ parentPlot()
+ parentLayerable()
+ layer()
+ antialiased()
+ setVisible()
+ setLayer()
+ setLayer()
+ setAntialiased()
+ selectTest()
+ realVisibility()
# parentPlotInitialized()
# selectionCategory()
# clipRect()
# applyDefaultAntialiasingHint()
# draw()
# selectEvent()
# deselectEvent()
# initializeParentPlot()
# setParentLayerable()
# moveToLayer()
# applyAntialiasingHint()

△

QCPAbstractPlottable

mName
mAntialiasedFill
mAntialiasedScatters
mAntialiasedErrorBars
mPen
mSelectedPen
mBrush
mSelectedBrush
mKeyAxis
mValueAxis
mSelectable
mSelected

+ QCPAbstractPlottable()
+ name()
+ antialiasedFill()
+ antialiasedScatters()
+ antialiasedErrorBars()
+ pen()
+ selectedPen()
+ brush()
+ selectedBrush()
+ keyAxis()
and 22 more...
clipRect()
draw()
selectionCategory()
applyDefaultAntialiasingHint()
selectEvent()
deselectEvent()
drawLegendIcon()
getKeyRange()
getValueRange()
coordsToPixels()
and 9 more...

△

QCPCurve

mData
mScatterStyle
mLineStyle

+ QCPCurve()
+ ~QCPCurve()
+ data()
+ scatterStyle()
+ lineStyle()
+ setData()
+ setData()
+ setData()
+ setScatterStyle()
+ setLineStyle()
and 11 more...
draw()
drawLegendIcon()
getKeyRange()
getValueRange()
drawScatterPlot()
getCurveData()
getRegion()
getOptimizedPoint()
getOptimizedCornerPoints()
mayTraverse()
getTraverse()
getTraverseCornerPoints()
pointDistance()