SoilAnalyzer::SoilSettings useAdaptiveContrast + adaptContrastKernelSize + adaptContrastKernelFactor + useBlur + blurKernelSize QDialog + typeOfObjectsSegmented + ignorePartialBorderParticles fillHoles + sigmaFactor + thresholdOffsetValue and 6 more... + SoilSettings() + SaveSettings() + LoadSettings() serialize() +soilSetting VisionSettings - ui + VisionSettings() + ~VisionSettings() - on cb use adaptContrast stateChanged() on sb adaptContrKernel editingFinished() on sb adaptContrastFactor editingFinished() - on_cb_useBlur_stateChanged() on sb blurMask editingFinished() on rb useLight toggled() - on cb ignoreBorder stateChanged() on cb fillHoles stateChanged() on sb sigmaFactor editing Finished() on rb useOpen toggled()

on_rb_useClose_toggled()on_rb_useErode_toggled()on_rb_useDilate_toggled()

on sb morphMask editingFinished()