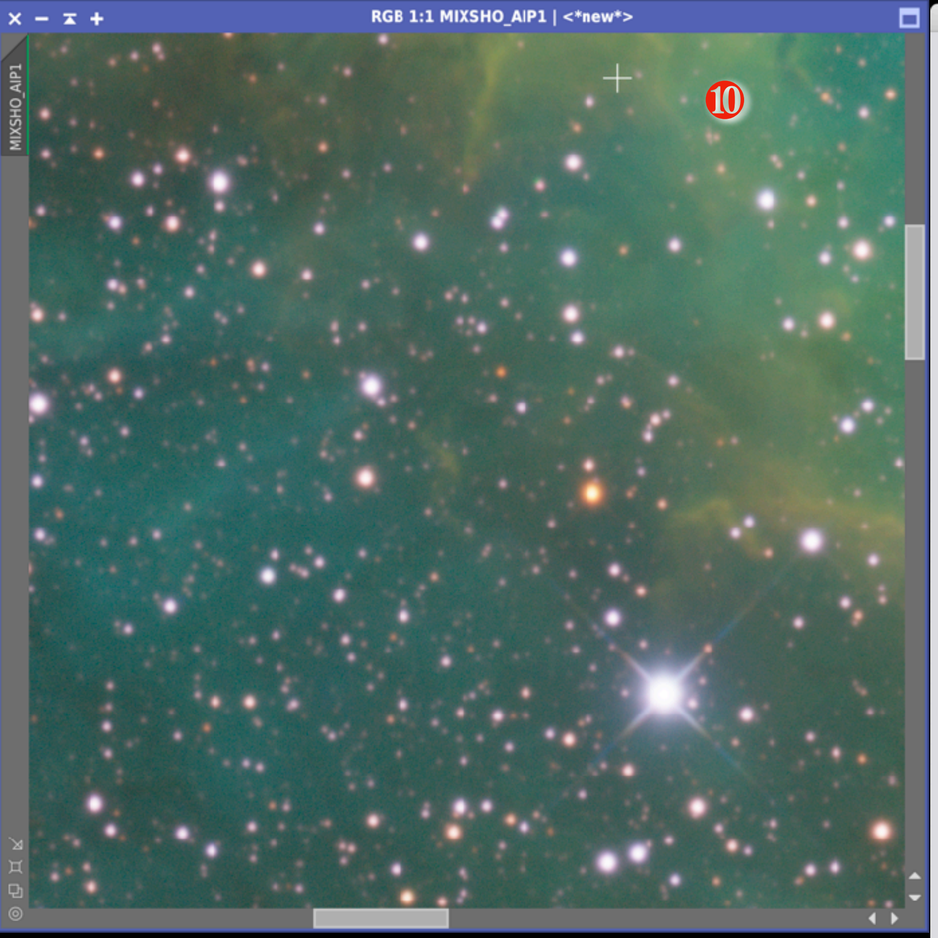
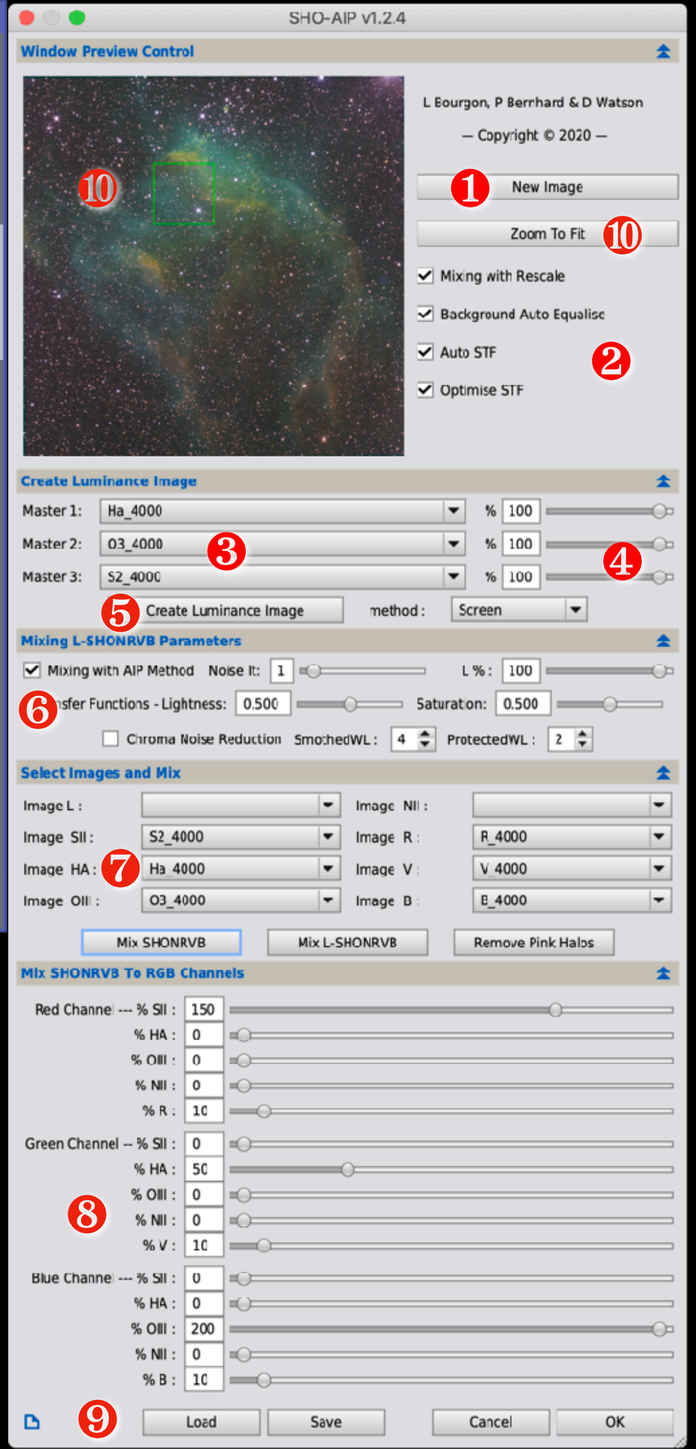




1. Génère une nouvelle image

2. Règle les paramètres de scaling et STF
   - Mixing with rescale : permet de réajuster la dynamique entre 0 et 1 si le calcul dépasse ces valeurs.
   - Background Auto Equalise : ajuste les bas niveaux pour les égaliser
   - Auto STF et Optimize STF : visu en STF

3. Sélection de 1, 2 ou 3 images monochromes pour en faire un mix en luminance

4. Méthode et coefficients de mixage des 2 ou 3 couches luminance (Darker, Lighter, Screen…)

5. Génère une Lunimance mixée

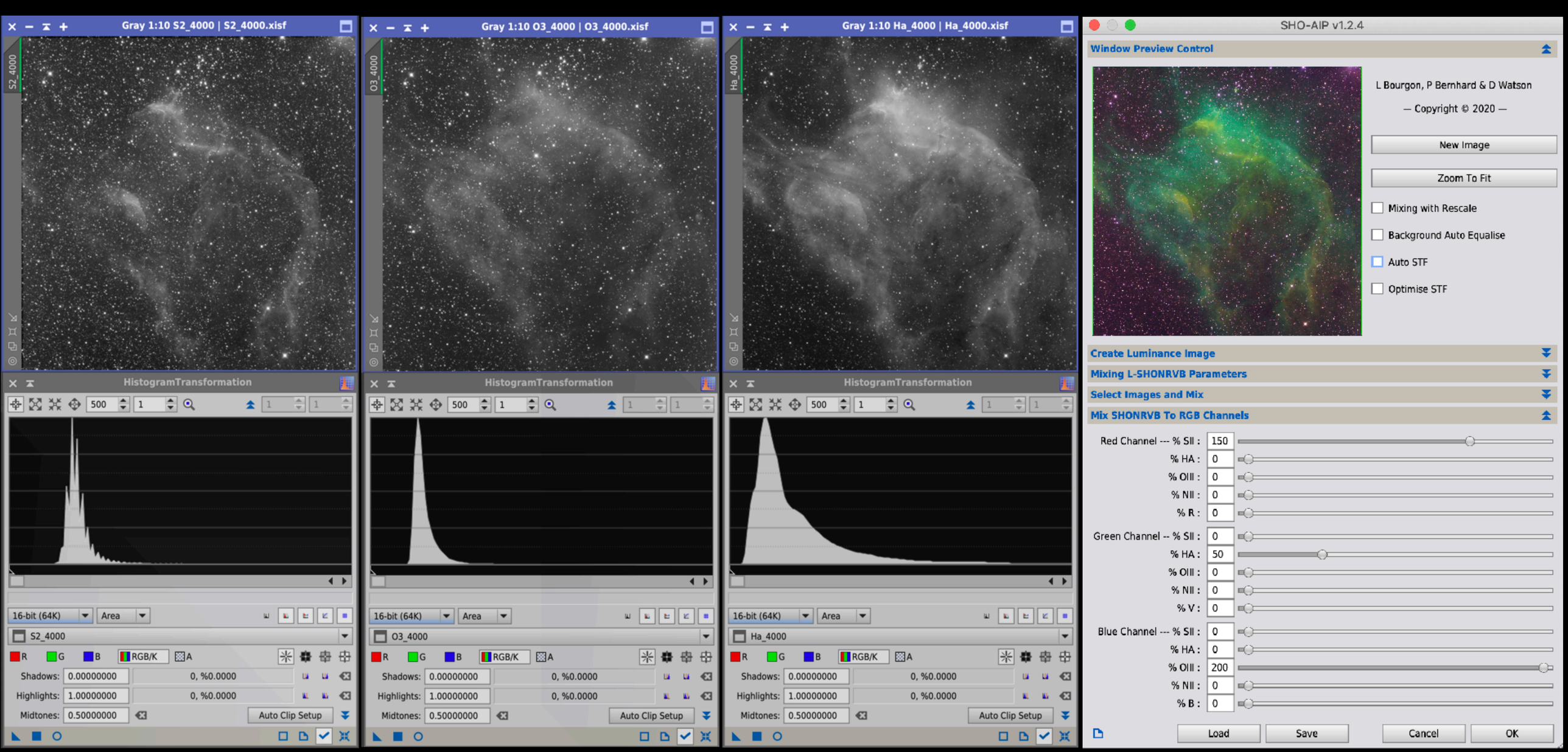
6. Réglages pour un assemblage L+RGBSHO

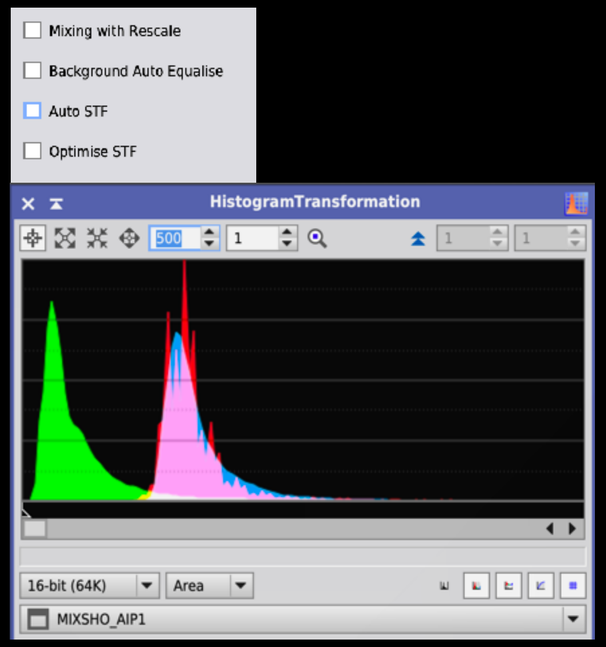
7. Sélection des images monochromes pour en faire un assemblage RGB couleur

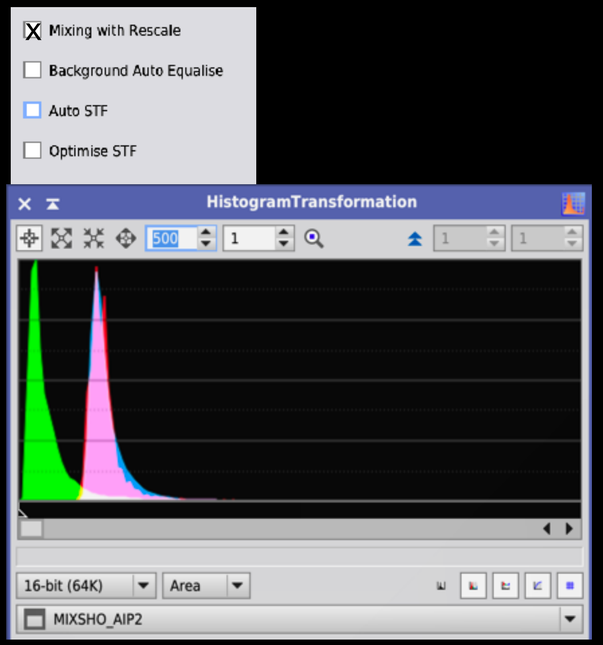
8. Coefficients de mixage des couches RGBSHON

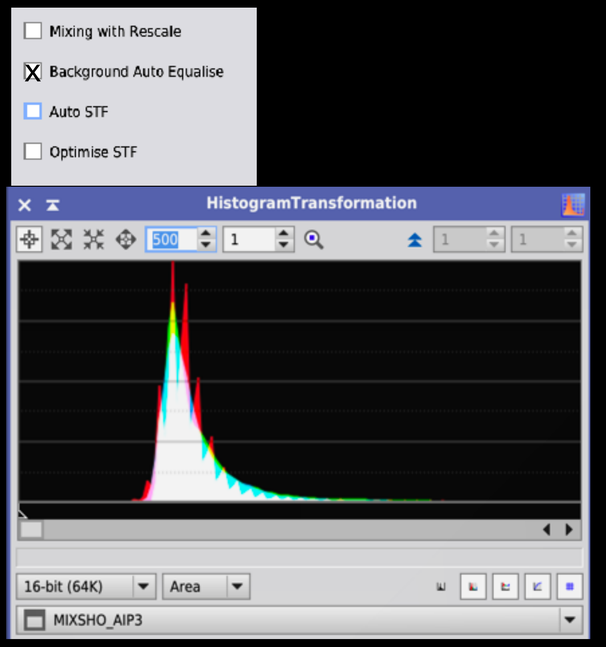
9. Savegarde ou rappel des coefs,
   OK ou Cancel pour quitter le script

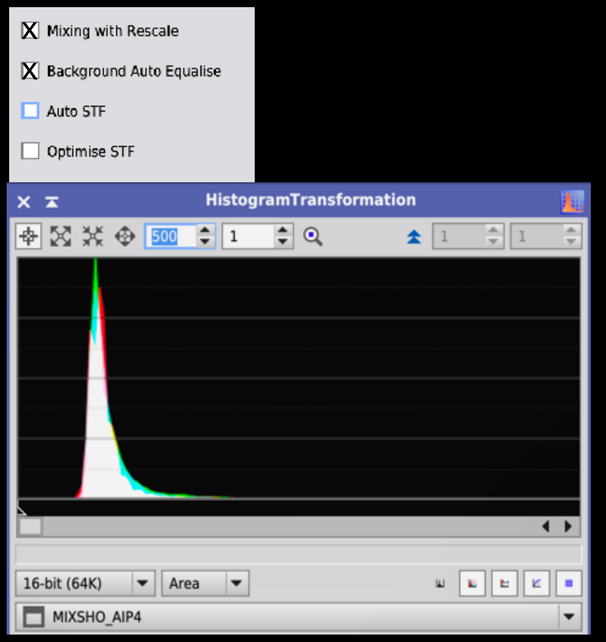
10. Zoom dans l'image mixée (Luminance ou RGB)

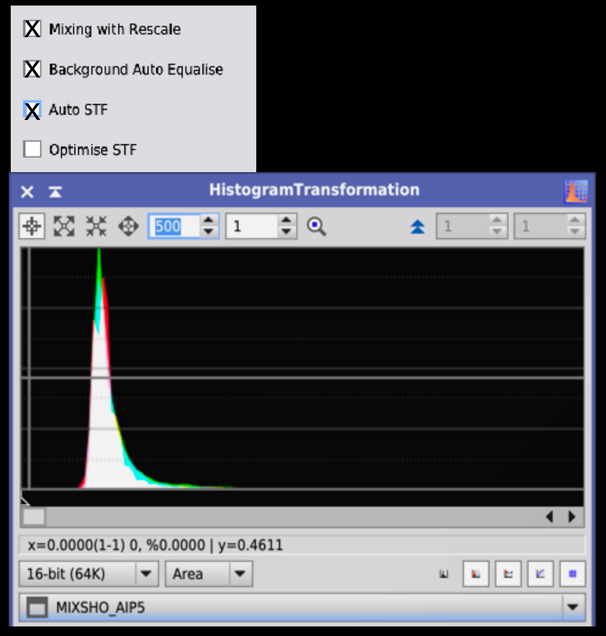

Gray 1:10 S2_4000 | S2_4000.xisf
Gray 1:10 O3_4000 | O3_4000.xisf
Gray 1:10 Ha_4000 | Ha_4000.xisf
S2_4000
O3_4000
Ha_4000
HistogramTransformation
HistogramTransformation
HistogramTransformation
16-bit (64K)
Area
S2_4000
O3_4000
Ha_4000
R G B RGB/K A
Shadows: 0.00000000 0, %0.0000
Highlights: 1.00000000 0, %0.0000
Midtones: 0.50000000
Auto Clip Setup
SHO-AIP v1.2.4
Window Preview Control
L Bourgon, P Bernhard & D Watson
— Copyright © 2020 —
New Image
Zoom To Fit
Mixing with Rescale
Background Auto Equalise
Auto STF
Optimise STF
Create Luminance Image
Mixing L-SHONRVB Parameters
Select Images and Mix
Mix SHONRVB To RGB Channels
Red Channel --- % SII : 150
% HA : 0
% OIII : 0
% NII : 0
% R : 0
Green Channel -- % SII : 0
% HA : 50
% OIII : 0
% NII : 0
% V : 0
Blue Channel --- % SII : 0
% HA : 0
% OIII : 200
% NII : 0
% B : 0
Load
Save
Cancel
OK

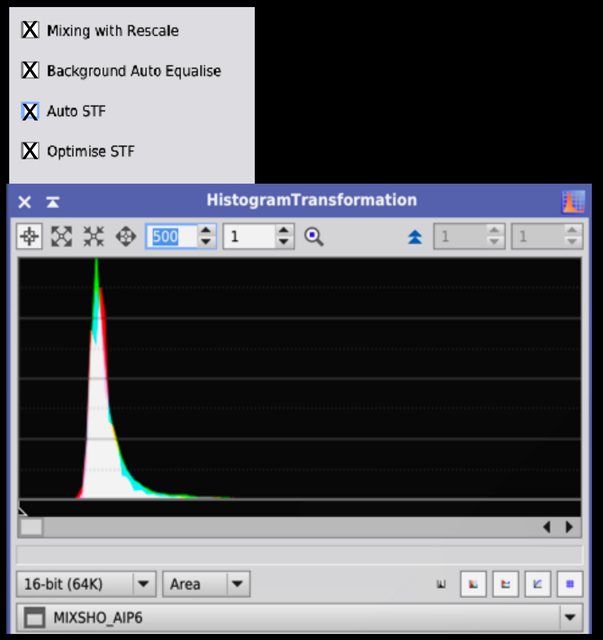

Mixing with Rescale
Background Auto Equalise
Auto STF
Optimise STF
HistogramTransformation
500
1
16-bit (64K)
Area
MIXSHO_AIP1

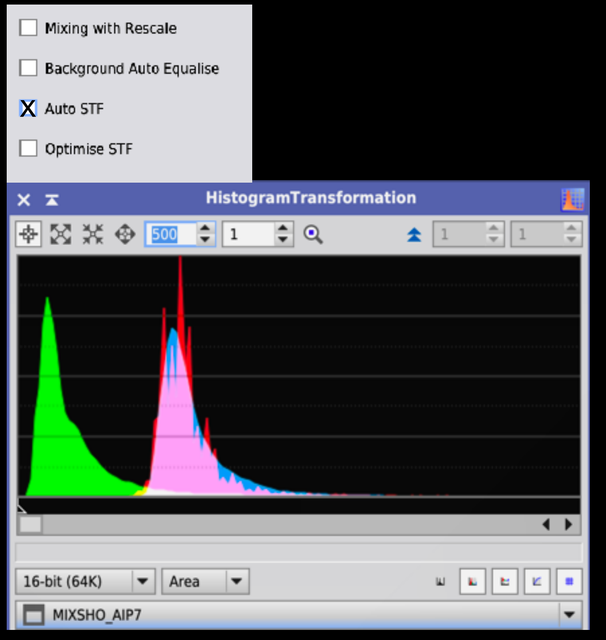

Mixing with Rescale
Background Auto Equalise
Auto STF
Optimise STF
HistogramTransformation
500
1
16-bit (64K)
Area
MIXSHO_AIP2

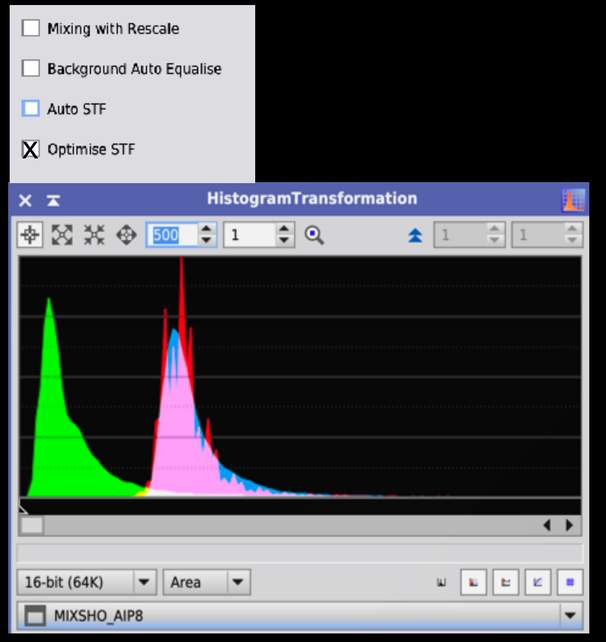

Mixing with Rescale
Background Auto Equalise
Auto STF
Optimise STF
HistogramTransformation
500
1
16-bit (64K)
Area
MIXSHO_AIP3


Mixing with Rescale
Background Auto Equalise
Auto STF
Optimise STF
HistogramTransformation
500
1
16-bit (64K)
Area
MIXSHO_AIP4


Mixing with Rescale
Background Auto Equalise
Auto STF
Optimise STF
HistogramTransformation
500
1
x=0.0000(1-1) 0, %0.0000 | y=0.4611
16-bit (64K)
Area
MIXSHO_AIP5


Mixing with Rescale
Background Auto Equalise
Auto STF
Optimise STF
HistogramTransformation
500
1
16-bit (64K)
Area
MIXSHO_AIP6


Mixing with Rescale
Background Auto Equalise
Auto STF
Optimise STF
HistogramTransformation
500
1
16-bit (64K)
Area
MIXSHO_AIP7


Mixing with Rescale
Background Auto Equalise
Auto STF
Optimise STF
HistogramTransformation
500
1
16-bit (64K)
Area
MIXSHO_AIP8