

Macro Stacking using LR/PS

By Felicity Johnson

Adobe Lightroom Classic
Felicity Johnson

Navigator FIT 100% 66.7%

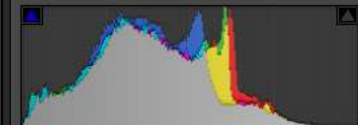


Presets +

- User Presets
 - 1. Standard
 - 2. Standard (Light)
 - 3. Standard (Strong)
 - 4. Clear B&W
 - 5. Clear B&W (Light)
 - 6. Clear B&W (Strong)
 - 7. Punchy Matte
 - 8. Punchy Matte (Light)
 - 9. Punchy Matte (Strong)
 - 10. Pastel Film
 - 11. Pastel Film (Light)
 - 12. Pastel Film (Strong)
 - 13. Warm & Colorful
 - 14. Warm & Colorful (Light)
 - 15. Warm & Colorful (Strong)
 - 16. Red-Blue
 - 17. Red/Blue (Light)
 - 18. Red/Blue (Strong)



Histogram



ISO 3200 105 mm f / 6.3 1/800 sec

Original Photo



Basic

Treatment: Color Black & White

Profile: Adobe Color

WB: As Shot

Temp: 4100
Tint: +7

Tone: Auto

Exposure: 0.00
Contrast: 0

Highlights: 0
Shadows: 0
Whites: 0
Blacks: 0

Presence

Texture: 0
Clarity: 0
Dehaze: 0
Vibrance: 0

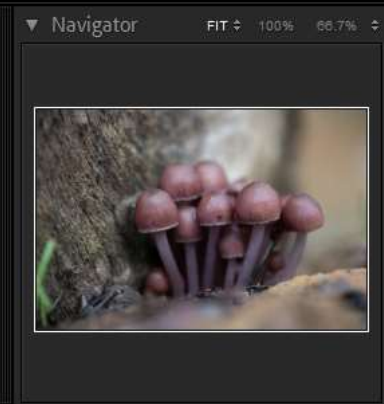
Previous Reset

Copy... Paste [Grid] [Compare] [Web] [Web] [Web] Soft Proofing

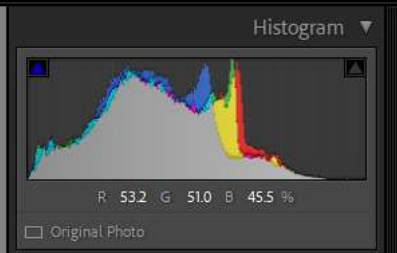
1 2 Folder: BCC Stacking 6 photos / 1 selected / DSC_8012.NEF

Filter: [Grid] [Grid] [Grid] [Grid] Filters Off





- Presets
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Basic

Treatment: Color Black & White

Profile: Adobe Color

WB: As Shot

Temp: 4100

Tint: +7

Tone: Auto

Exposure: 0.00

Contrast: 0

Highlights: 0

Shadows: 0

Whites: 0

Blacks: 0

Presence

Texture: 0

Clarity: 0

Dehaze: 0

Vibrance: 0

Sync... Reset

Copy... Paste

Soft Proofing



Press Ctrl + Shift to select all images. Select first and last image.

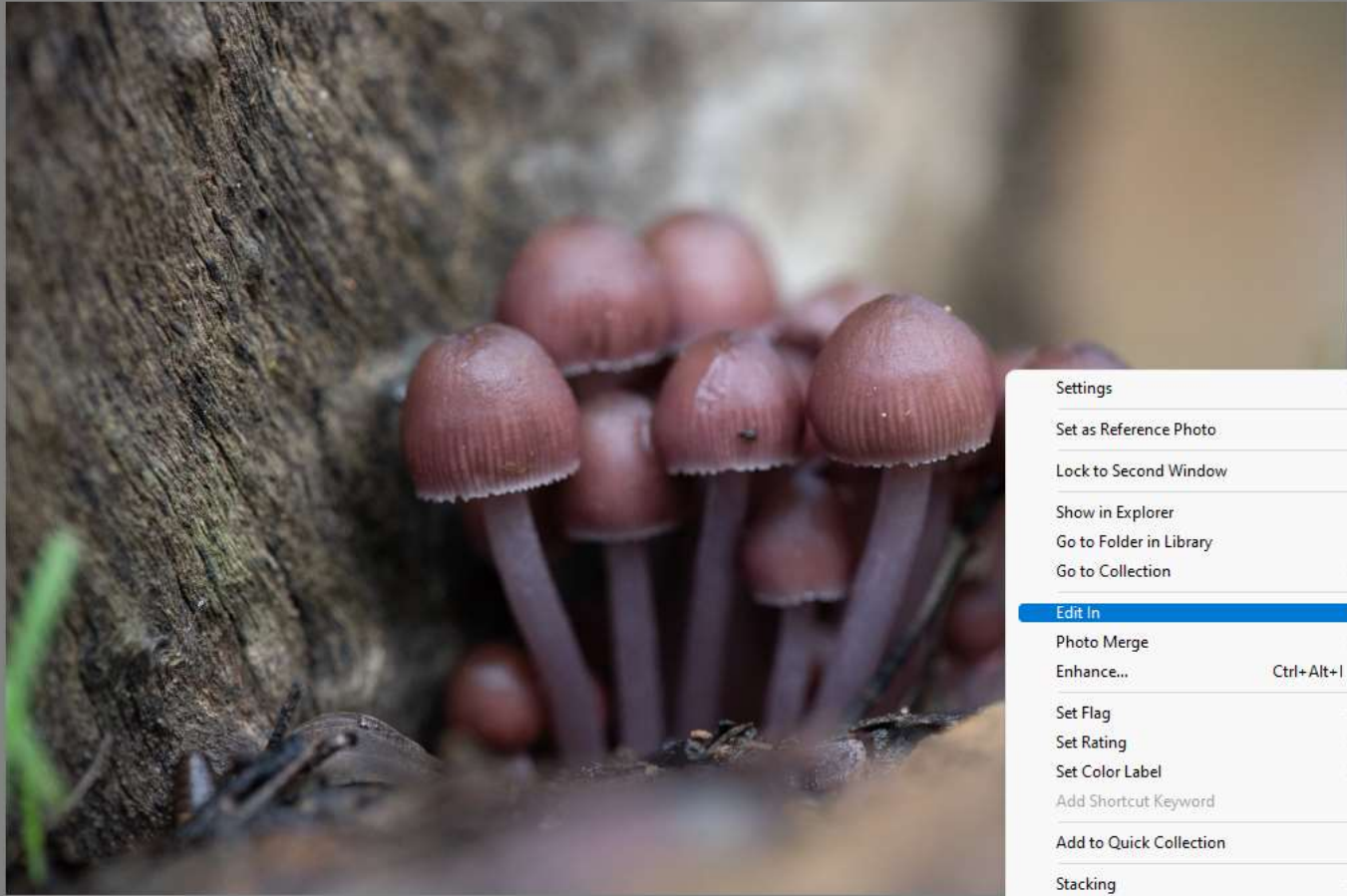
Press Ctrl to select separate images

Navigator FIT 100% 66.7%



Presets +

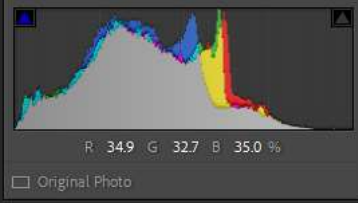
- User Presets
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 - 14. Warm & Colorful (Light)
 - 15. Warm & Colorful (Strong)
 - 16. Red-Blue
 - 17. Red/Blue (Light)
 - 18. Red/Blue (Strong)



- Settings >
- Set as Reference Photo
- Lock to Second Window
- Show in Explorer
- Go to Folder in Library
- Go to Collection >
- Edit In >**
- Photo Merge >
- Enhance... Ctrl+Alt+I
- Set Flag >
- Set Rating >
- Set Color Label >
- Add Shortcut Keyword
- Add to Quick Collection
- Stacking >
- Create Virtual Copy
- Metadata Presets >
- Transform >
- Metadata >
- Export >
- Email Photos...
- Remove Photo...
- Background Options >

- Edit in Adobe Photoshop 2022...
- Edit in Topaz Studio 2.exe...
- Topaz Studio 2
- Open as Smart Object in Photoshop...
- Merge to Panorama in Photoshop...
- Merge to HDR Pro in Photoshop...
- Open as Layers in Photoshop...**

Histogram



Basic

Treatment: Color Black & White

Profile: Adobe Color

WB: As Shot

Temp: 4100

Tint: +7

Tone: Auto

Exposure: 0.00

Dehaze: 0

Vibrance: 0

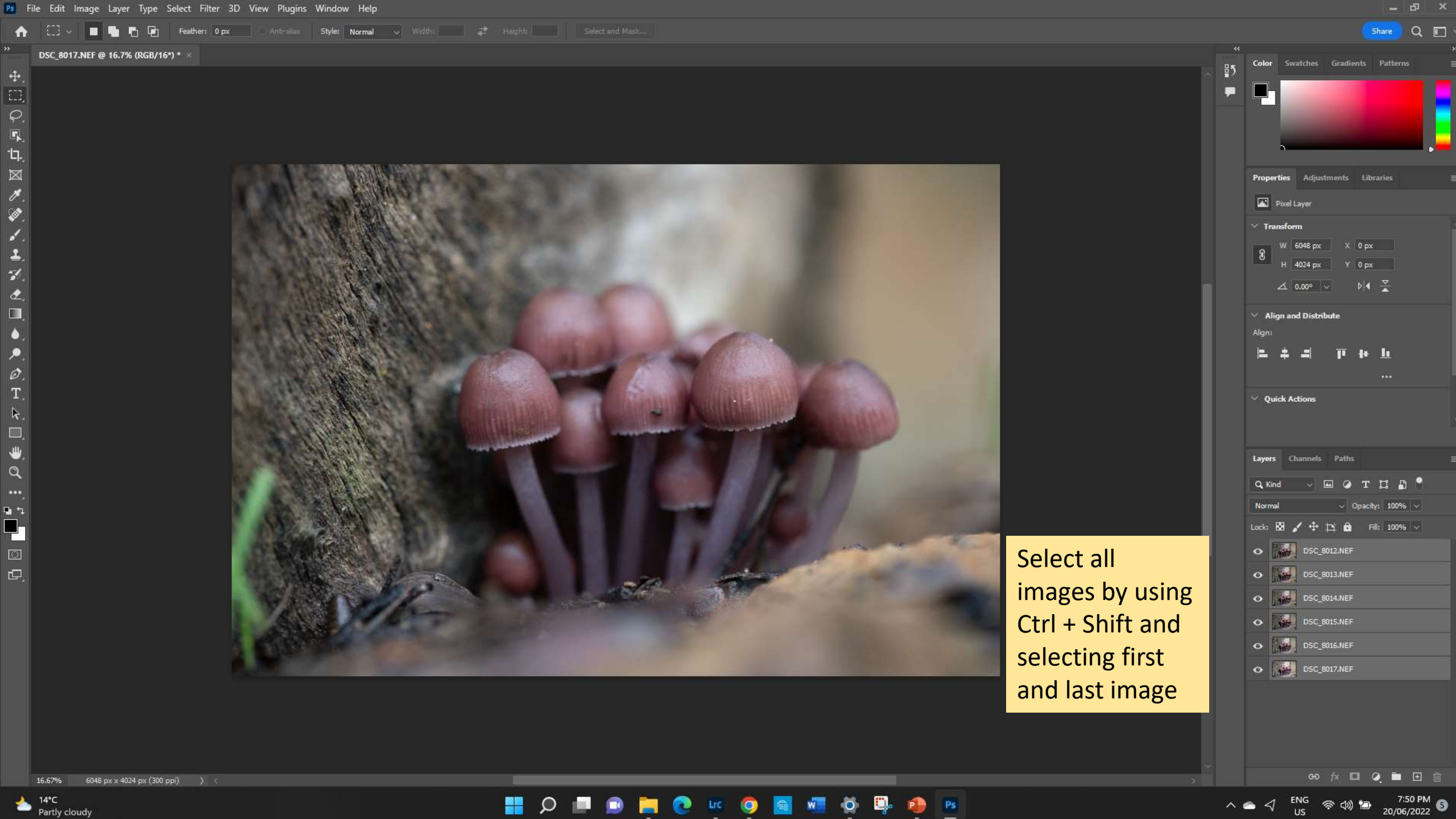
Sync... Reset

Copy... Paste [Grid] [Compare] [Web] [Web 2.0] Soft Proofing

Folder: BCC Stacking 6 photos / 6 selected / DSC_8012.NEF



Right click mouse



Select all images by using Ctrl + Shift and selecting first and last image

- Undo Delete Layer **Ctrl+Z**
- Redo **Shift+Ctrl+Z**
- Toggle Last State **Alt+Ctrl+Z**
- Fade... **Shift+Ctrl+F**
- Cut **Ctrl+X**
- Copy **Ctrl+C**
- Copy Merged **Shift+Ctrl+C**
- Paste **Ctrl+V**
- Paste Special ▶
- Clear
- Search **Ctrl+F**
- Check Spelling...
- Find and Replace Text...
- Fill... **Shift+F5**
- Stroke...
- Content-Aware Fill...
- Content-Aware Scale **Alt+Shift+Ctrl+C**
- Puppet Warp
- Perspective Warp
- Free Transform **Ctrl+T**
- Transform ▶
- Auto-Align Layers...**
- Auto-Blend Layers...
- Sky Replacement...
- Define Brush Preset...
- Define Pattern...
- Define Custom Shape...
- Purge ▶
- Adobe PDF Presets...
- Presets ▶
- Remote Connections...
- Color Settings... **Shift+Ctrl+K**
- Assign Profile...
- Convert to Profile...
- Keyboard Shortcuts... **Alt+Shift+Ctrl+K**
- Menus... **Alt+Shift+Ctrl+M**
- Toolbar...
- Preferences ▶



Color Swatches Gradients Patterns

Color picker showing a gradient from black to red, with a color wheel on the right.

Properties Adjustments Libraries

Pixel Layer

Transform

W: 6048 px X: 0 px
H: 4024 px Y: 0 px

Align and Distribute

Align: [Left] [Center] [Right] [Top] [Middle] [Bottom] [Justify]

Quick Actions

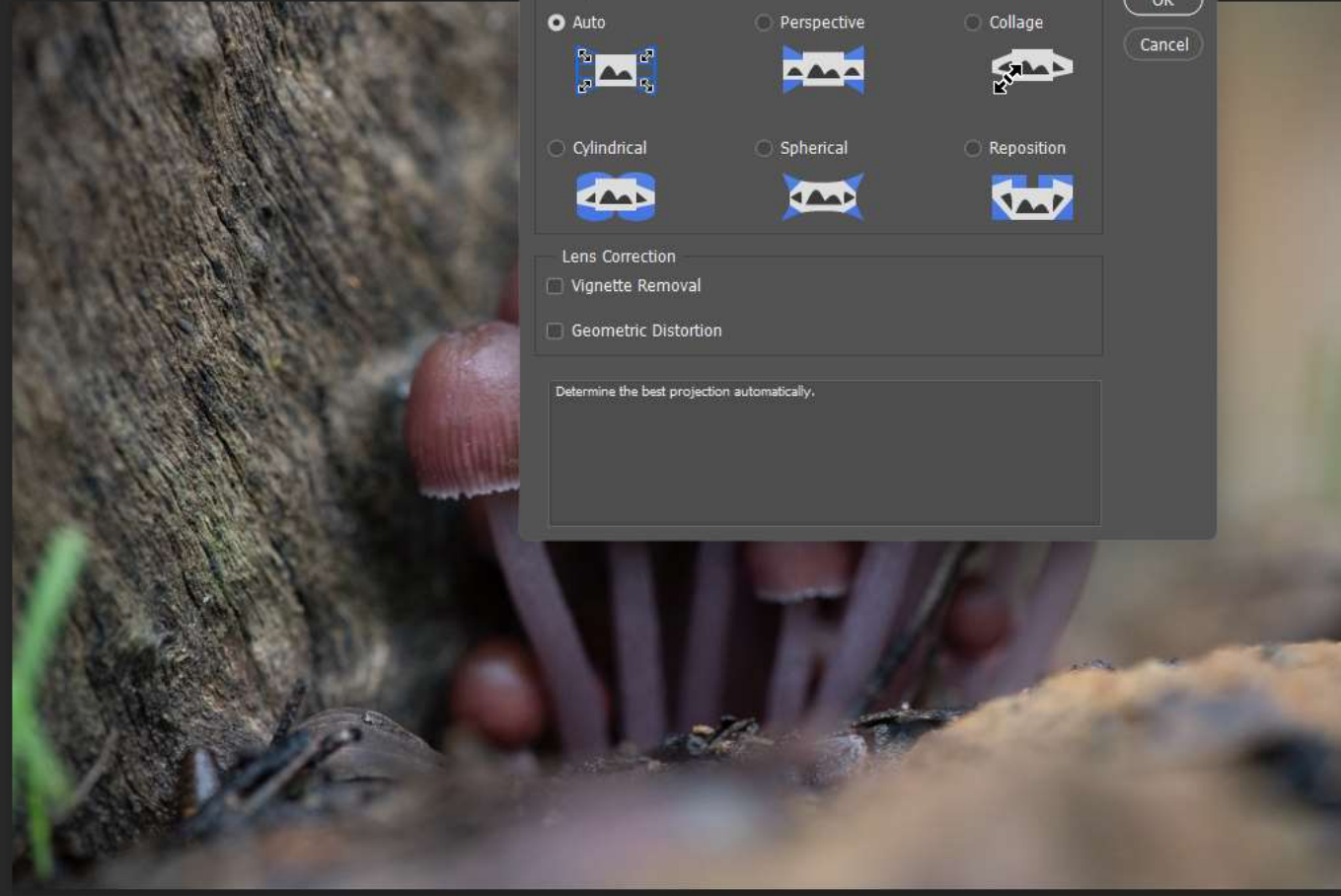
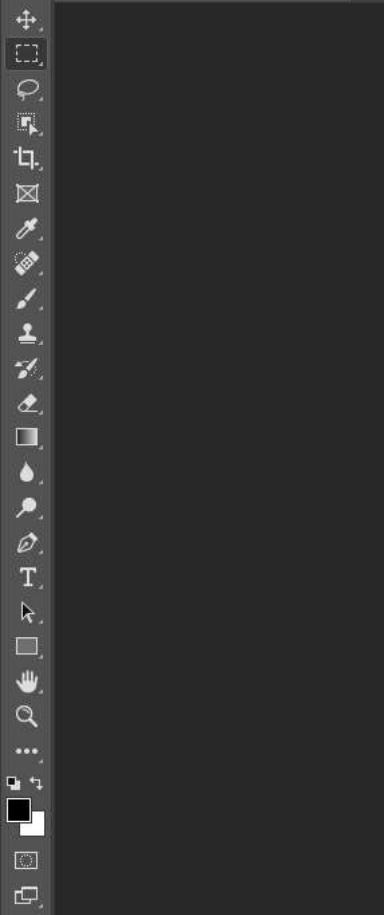
Layers Channels Paths

Kind: [Image] [Text] [Shape] [Layer] [Group] [Smart Object]

Normal Opacity: 100%

Lock: [Visible] [Locked] [Move] [Fill] [Stroke] [Fill: 100%

- DSC_8012.NEF
- DSC_8013.NEF
- DSC_8014.NEF
- DSC_8015.NEF
- DSC_8016.NEF
- DSC_8017.NEF



Auto-Align Layers

Projection

Auto Perspective Collage

Cylindrical Spherical Reposition

Lens Correction

Vignette Removal

Geometric Distortion

Determine the best projection automatically.

OK Cancel

Color

Swatches Gradients Patterns

Properties

Adjustments Libraries

Pixel Layer

Transform

W: 6048 px X: 0 px
H: 4024 px Y: 0 px

0.00°

Align and Distribute

Align: [Icons]

Layers

Channels Paths

Kind: [Icon]

Normal Opacity: 100%

Lock: [Icons] Fill: 100%

- DSC_8012.NEF
- DSC_8013.NEF
- DSC_8014.NEF
- DSC_8015.NEF
- DSC_8016.NEF
- DSC_8017.NEF

- Undo Auto-Align Layers **Ctrl+Z**
- Redo **Shift+Ctrl+Z**
- Toggle Last State **Alt+Ctrl+Z**
- Fade... **Shift+Ctrl+F**
- Cut **Ctrl+X**
- Copy **Ctrl+C**
- Copy Merged **Shift+Ctrl+C**
- Paste **Ctrl+V**
- Paste Special ▶
- Clear
- Search **Ctrl+F**
- Check Spelling...
- Find and Replace Text...
- Fill... **Shift+F5**
- Stroke...
- Content-Aware Fill...
- Content-Aware Scale **Alt+Shift+Ctrl+C**
- Puppet Warp
- Perspective Warp
- Free Transform **Ctrl+T**
- Transform ▶
- Auto-Align Layers...
- Auto-Blend Layers...**
- Sky Replacement...
- Define Brush Preset...
- Define Pattern...
- Define Custom Shape...
- Purge ▶
- Adobe PDF Presets...
- Presets ▶
- Remote Connections...
- Color Settings... **Shift+Ctrl+K**
- Assign Profile...
- Convert to Profile...
- Keyboard Shortcuts... **Alt+Shift+Ctrl+K**
- Menus... **Alt+Shift+Ctrl+M**
- Toolbar...
- Preferences ▶



Color Swatches Gradients Patterns

Color picker showing a gradient from black to red, with a color wheel on the right.

Properties Adjustments Libraries

Pixel Layer

Transform

W: 6185 px X: 0 px
H: 4116 px Y: 0 px
0.00°

Align and Distribute

Align: [Left] [Center] [Right] [Top] [Middle] [Bottom] [Justify]

Quick Actions

Layers Channels Paths

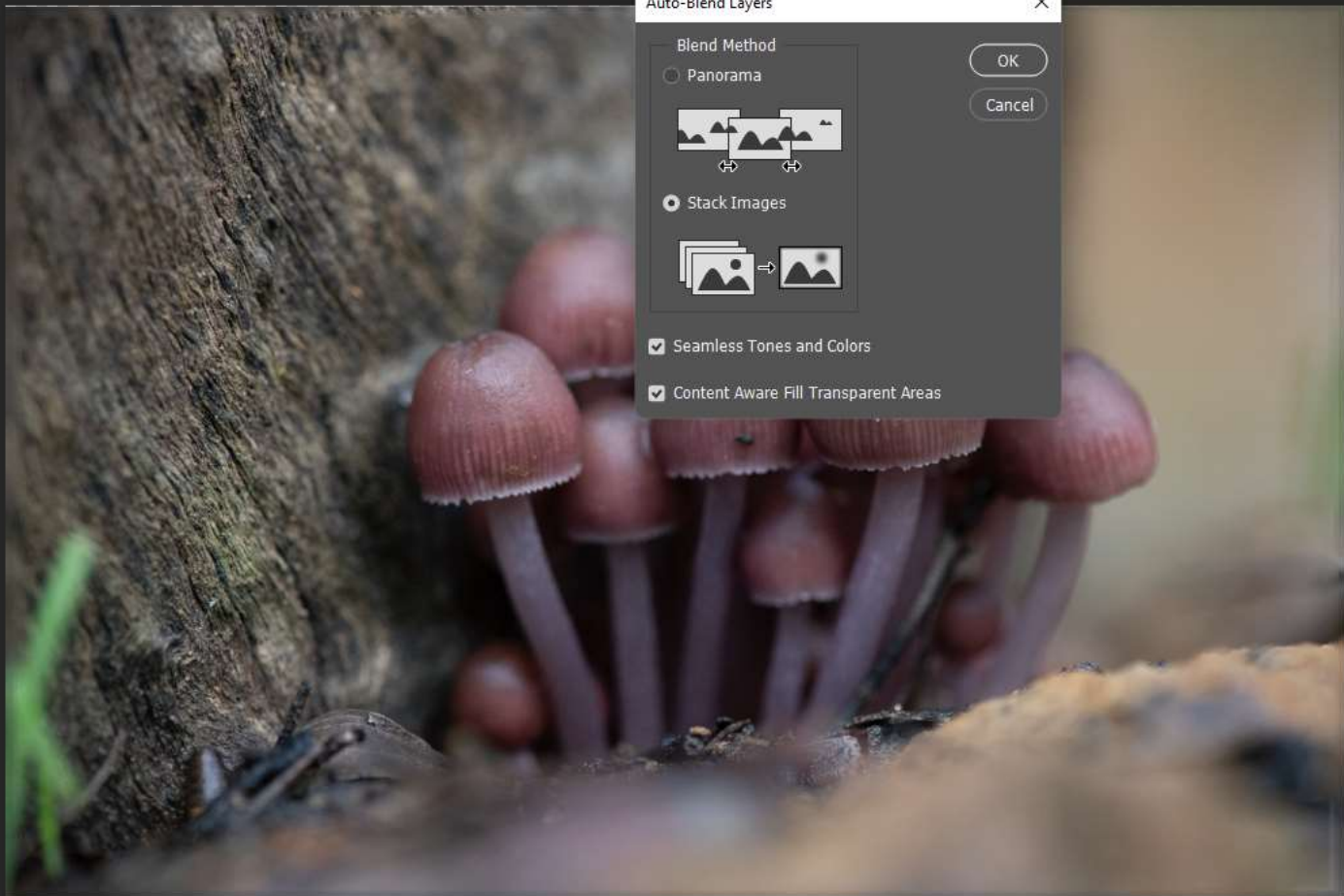
Kind: [Image] [Text] [Shape] [Smart Object] [Group] [Adjustment] [Filter] [Mask] [Layer Knocks Out Below]

Normal Opacity: 100% Fill: 100%

Lock: [Lock] [Move] [Size] [Position] [Opacity] [Fill]

- DSC_8012.NEF
- DSC_8013.NEF
- DSC_8014.NEF
- DSC_8015.NEF
- DSC_8016.NEF
- DSC_8017.NEF

DSC_8017.NEF @ 16.7% (RGB/16*)



Auto-Blend Layers

Blend Method

Panorama

Stack Images

Seamless Tones and Colors

Content Aware Fill Transparent Areas

OK

Cancel

Color Swatches Gradients Patterns

Properties Adjustments Libraries

Pixel Layer

Transform

W: 6185 px X: 0 px

H: 4116 px Y: 0 px

Align and Distribute

Align: [Icons]

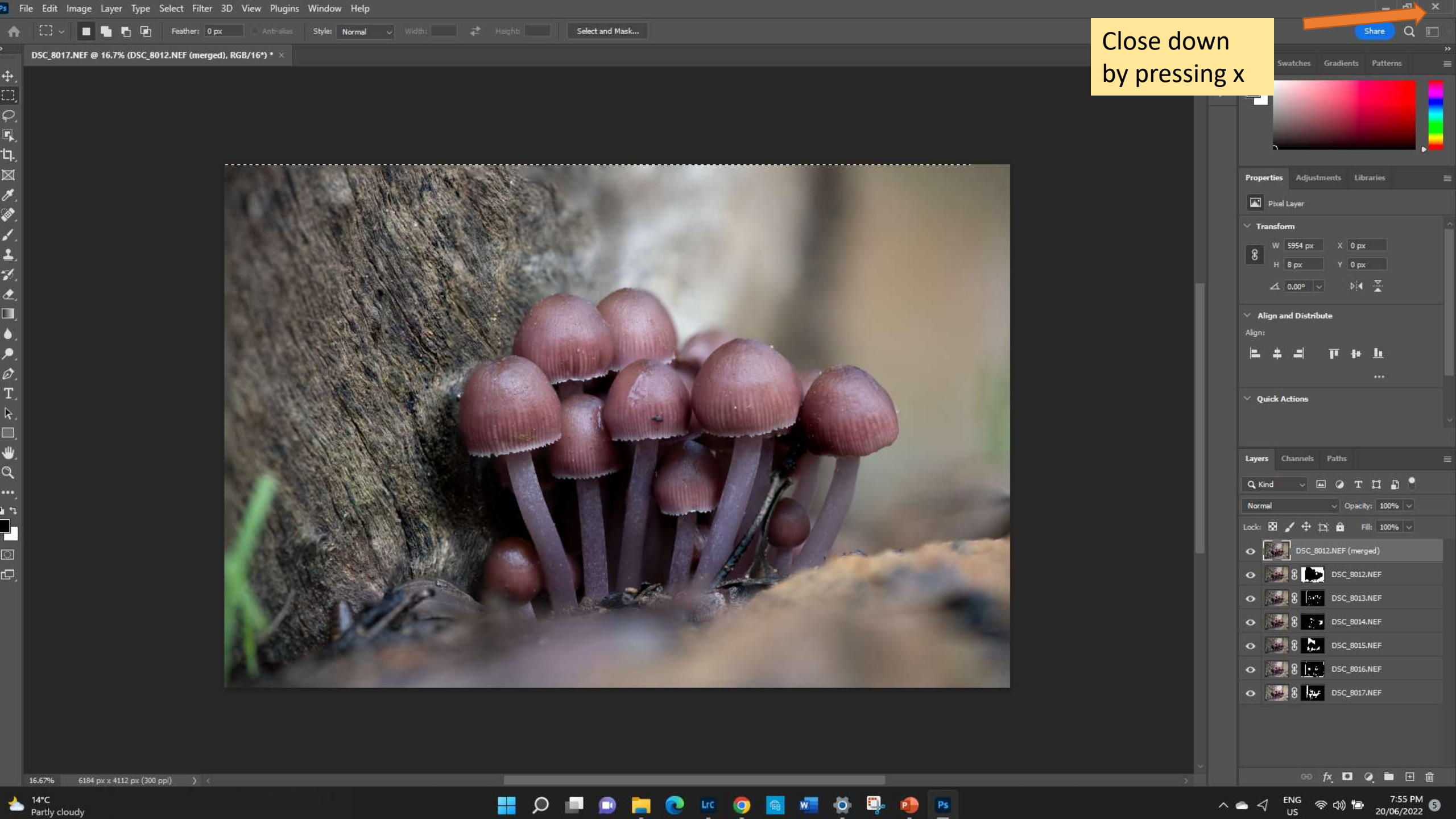
Quick Actions

Layers Channels Paths

Normal Opacity: 100%

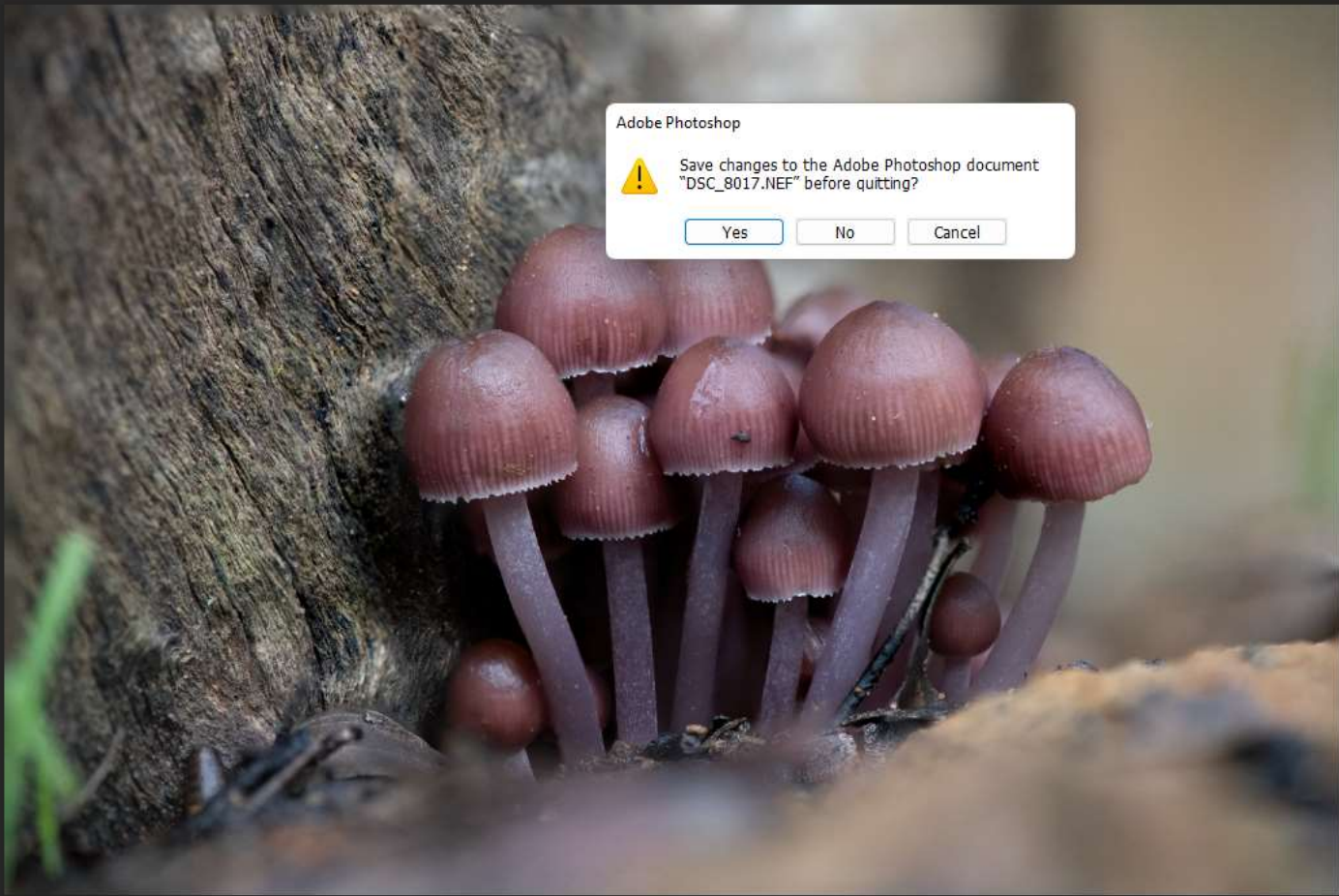
Lock: [Icons] Fill: 100%

- DSC_8012.NEF
- DSC_8013.NEF
- DSC_8014.NEF
- DSC_8015.NEF
- DSC_8016.NEF
- DSC_8017.NEF



Close down
by pressing x





Adobe Photoshop

⚠ Save changes to the Adobe Photoshop document "DSC_8017.NEF" before quitting?

Yes No Cancel

Color Swatches Gradients Patterns

Properties Adjustments Libraries

Pixel Layer

Transform

W 5954 px X 0 px
H 8 px Y 0 px
0.00°

Align and Distribute

Align: [Icons]

Layers Channels Paths

Kind [Icons]

Normal Opacity: 100%

Lock: [Icons] Fill: 100%

- DSC_8012.NEF (merged)
- DSC_8012.NEF
- DSC_8013.NEF
- DSC_8014.NEF
- DSC_8015.NEF
- DSC_8016.NEF
- DSC_8017.NEF



Color Swatches Gradients Patterns

Properties Adjustments Libraries

Pixel Layer

Transform

W 5954 px X 0 px
H 8 px Y 0 px
0.00°

Align and Distribute

Align: [Icons]

Quick Actions

Layers Channels Paths

Kind [Dropdown] [Icons]

Normal [Dropdown] Opacity: 100% [Dropdown]

Lock: [Icons] Fill: 100% [Dropdown]

- DSC_8012.NEF (merged)
- DSC_8012.NEF
- DSC_8013.NEF
- DSC_8014.NEF
- DSC_8015.NEF
- DSC_8016.NEF
- DSC_8017.NEF

Wait for image to be saved



Navigator FIT 100% 66.7%

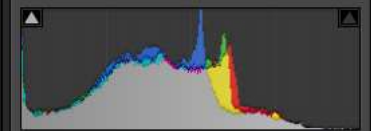


Presets +/-

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 - 18. Red/Blue (Strong)



Histogram



ISO 3200 105 mm f/6.3 1/500 sec

Original Photo



Basic

Treatment: Color Black & White

Profile: Color

WB: As Shot

Temp 0 Tint 0

Tone: Auto

Exposure 0.00

Contrast 0

Highlights 0

Shadows 0

Whites 0

Blacks 0

Presence

Texture 0

Clarity 0

Dehaze 0

Vibrance 0

Previous Reset

Copy... Paste

Soft Proofing

Folder: BCC Stacking 7 photos / 1 selected / DSC_8012-Edit.tif



The application takes you back to LR and parks the stacked image amongst the NEF files

Filter: Filters Off

Adobe Lightroom Classic
Felicity Johnson

Navigator FIT 100% 66.7%

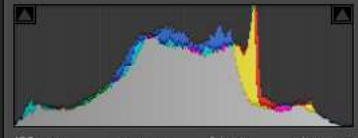


Presets +

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 - 1. Standard
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 - 16. Red-Blue
 - 17. Red/Blue (Light)
 - 18. Red/Blue (Strong)



Histogram



ISO 3200 105 mm f/6.3 1/500 sec

Original Photo



Basic

Treatment: Color Black & White

Profile: Adobe Color

WB: As Shot

Temp 4100
Tint +6

Tone Auto

Exposure 0.00
Contrast 0
Highlights 0
Shadows 0
Whites 0
Blacks 0

Presence

Texture 0
Clarity 0
Dehaze 0
Vibrance 0

Previous Reset

Copy... Paste [Grid] [Compare] [Web] [Web 2] Soft Proofing

1 2 Folder: BCC Stacking 7 photos / 1 selected / DSC_8017.NEF

Filter: Filters Off



Lrc Adobe Lightroom Classic
Felicity Johnson

Navigator FIT 100% 66.7%

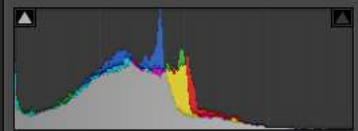


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 - 18. Red/Blue (Strong)



Histogram



ISO 3200 105 mm f/6.3 1/500 sec

Original Photo



Basic

Treatment: Color Black & White

Profile: Color

WB: As Shot

Temp: 0
Tint: 0

Tone: Auto

Exposure: -0.35
Contrast: 0

Highlights: -33
Shadows: +25

Whites: 0
Blacks: 0

Presence

Texture: 0
Clarity: 0
Dehaze: 0

Vibrance: 0

Previous Reset

Copy... Paste

Soft Proofing

Folder: BCC Stacking 7 photos / 1 selected / DSC_8012-Edit.tif

Filter: Filters Off

