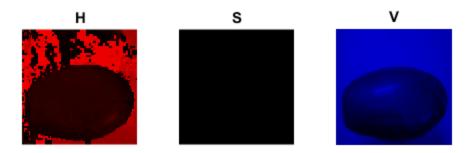
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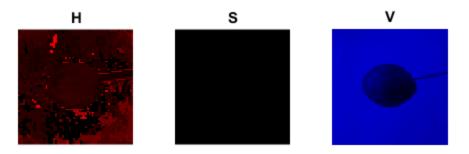
Ambarella_Large

```
I = imread('Ambarella_Large/1.jpg');
H = rgb2hsv(I);
Hue=H;
Hue(:,:,2:3) = 0;
S(:,:,1:3) = 0;
V=H;
V(:,:,1:2) = 0;
subplot(131);
imshow(Hue);
title('H');
subplot(132);
imshow(S);
title('S');
subplot(133);
imshow(V);
title('V');
```



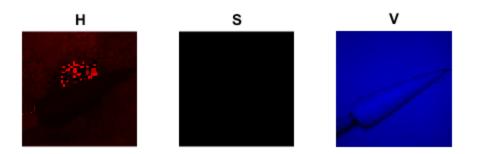
2

```
I = imread('Ambarella_Small/1.jpg');
H = rgb2hsv(I);
Hue=H;
Hue(:,:,2:3) = 0;
S=H;
S(:,:,1:3) = 0;
V=H;
V(:,:,1:2) = 0;
subplot(131);
imshow(Hue);
title('H');
subplot(132);
imshow(S);
title('S');
subplot(133);
imshow(V);
title('V');
```



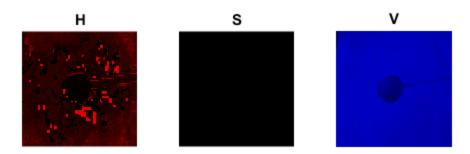
3

```
I = imread('Carrot/1.jpg');
H = rgb2hsv(I);
Hue=H;
Hue(:,:,2:3) = 0;
S=H;
S(:,:,1:3) = 0;
V=H;
V(:,:,1:2) = 0;
subplot(131);
imshow(Hue);
title('H');
subplot(132);
imshow(S);
title('S');
subplot(133);
imshow(V);
title('V');
```



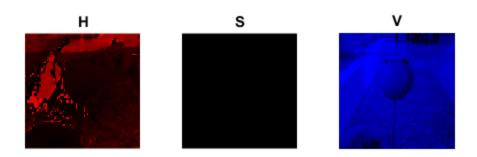
4 Grape

```
I = imread('Grape/1.jpg');
H = rgb2hsv(I);
Hue=H;
Hue(:,:,2:3) = 0;
S=H;
S(:,:,1:3) = 0;
V=H;
V(:,:,1:2) = 0;
subplot(131);
imshow(Hue);
title('H');
subplot(132);
imshow(S);
title('S');
subplot(133);
imshow(V);
title('V');
```



5

```
I = imread('Persimmon/1.jpg');
H = rgb2hsv(I);
Hue=H;
Hue(:,:,2:3) = 0;
S=H;
S(:,:,1:3) = 0;
V=H;
V(:,:,1:2) = 0;
subplot(131);
imshow(Hue);
title('H');
subplot(132);
imshow(S);
title('S');
subplot(133);
imshow(V);
title('V');
```



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