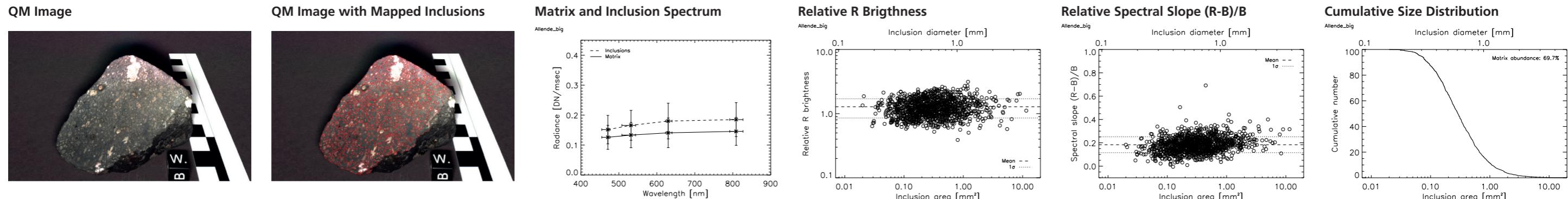
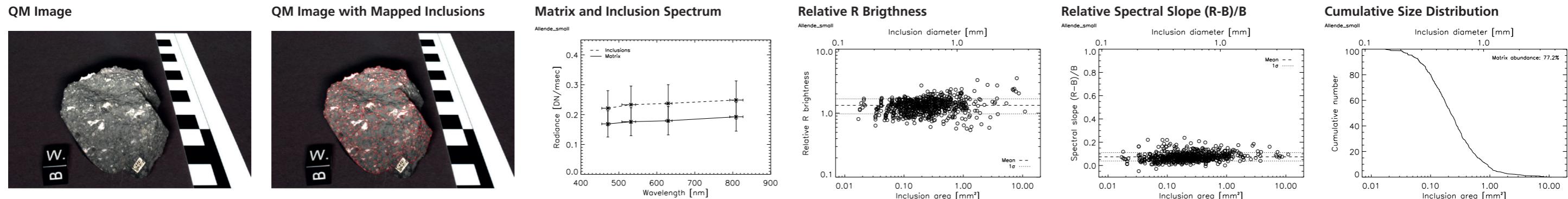


Meteorite name	Petrographic type	Meteorite mass [g]	Analysis area [cm ²]	Surface structure	Camera meteorite distance [cm]	Camera height [cm]	Exposure time red [ms]	Exposure time green [ms]	Exposure time blue [ms]	Exposure time IR [ms]
Allende big	CV3	219.2	22.3	cut	15.9	10.1	700	800	1100	1500
Allende small	CV3	79.2	1.3	fractured	16.2	9.6	500	500	700	900
Colony	CO3	3.1	1.7	cut	15.2	8.5	700	900	1500	1500
El-Quss	CM2	4.5	3.2	cut	13.4	7.5	700	700	1100	1600
Karoonda side 1	CK4	15.5	7.9	fractured	15.6	9.4	550	550	800	1000
Karoonda side 2	CK4	15.5	6.0	fractured	16.7	9.4	800	800	1200	1600
Lancé side 1	CO3	62.2	10.3	fractured	15.1	9.6	500	500	700	1100
Lancé side 2	CO3	62.2	6.4	fractured	15.1	9.6	550	550	800	1200
Mighei side 1	CM2	18.5	6.5	fractured	14.6	8.9	300	300	400	600
Mighei side 2	CM2	18.5	4.7	cut	14.7	8.9	800	800	1000	1400
Murchison big tilt 1	CM2	118.0	9.8	fractured	15.8	9.6	400	300	450	900
Murchison big tilt 2	CM2	118.0	7.6	fractured	15.8	9.6	700	700	1000	1300
Murchison slap	CM2	35.4	17.6	cut	16.1	9.6	700	700	1200	1500
Murchison small	CM2	11.2	6.2	fractured	14.1	8.0	600	600	900	1200
Murray	CM2	6.7	1.4	fractured	14.3	7.5	600	600	800	1200
Ningqiang side 1	C3-ungrouped	9.0	3.2	fractured	15.0	8.5	500	450	600	800
Ningqiang side 2	C3-ungrouped	9.0	3.2	fractured	15.0	8.5	600	550	800	1100
Nogoya	CM2	1.3	1.1	fractured	14.3	7.5	800	800	1200	1400
NWA 11118 side 1	CM2	1.8	2.0	fractured	14.1	7.8	700	700	1000	1400
NWA 11118 side 2	CM2	1.8	1.3	fractured	14.1	7.8	1300	1500	2300	2500
Ornans	CO3	8.0	5.0	fractured	17.7	8.5	700	700	1100	1500
Warrenton	CO3	5.7	2.6	fractured	18.0	8.5	700	700	1000	1300

Allende big



Allende small

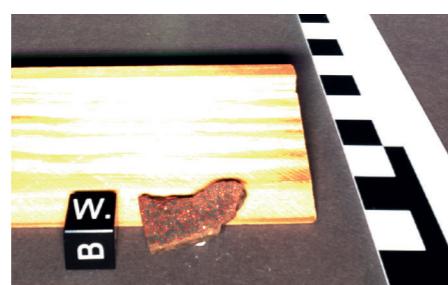


Colony

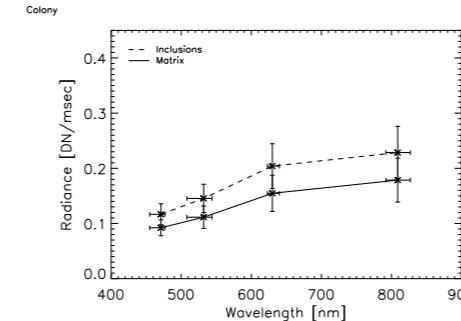
QM Image



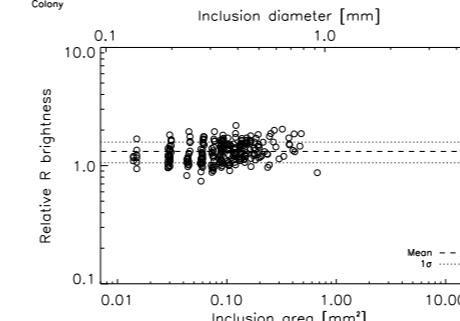
QM Image with Mapped Inclusions



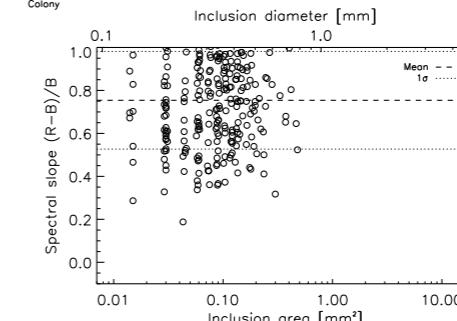
Matrix and Inclusion Spectrum



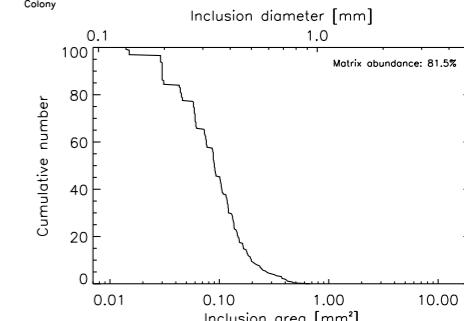
Relative R Brightness



Relative Spectral Slope (R-B)/B

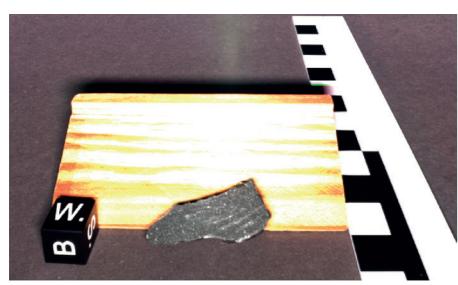


Cumulative Size Distribution

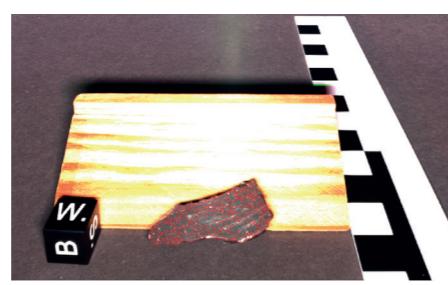


El-Quss

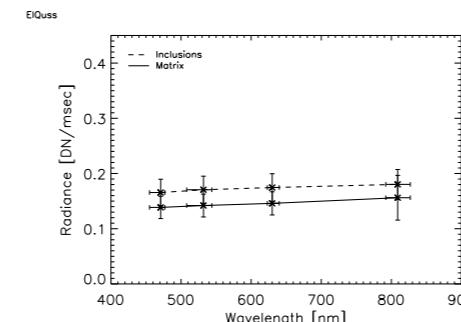
QM Image



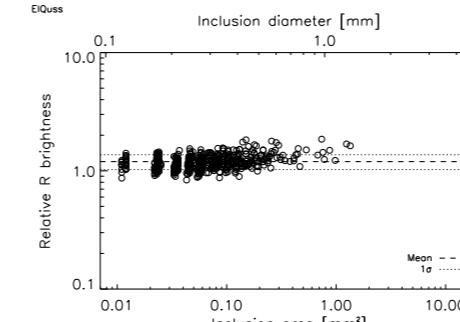
QM Image with Mapped Inclusions



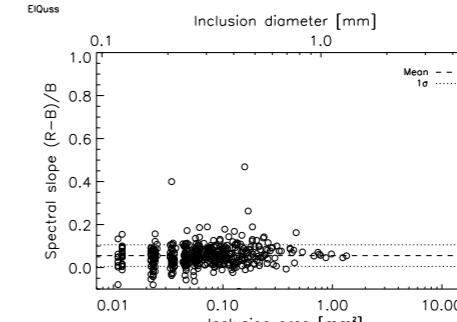
Matrix and Inclusion Spectrum



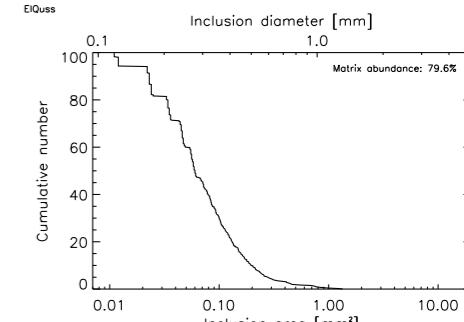
Relative R Brightness



Relative Spectral Slope (R-B)/B

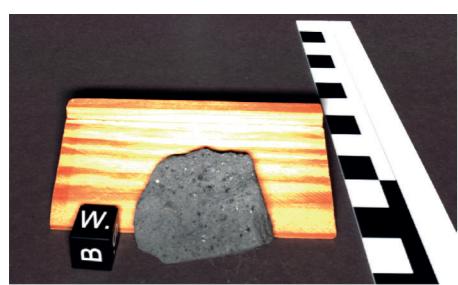


Cumulative Size Distribution

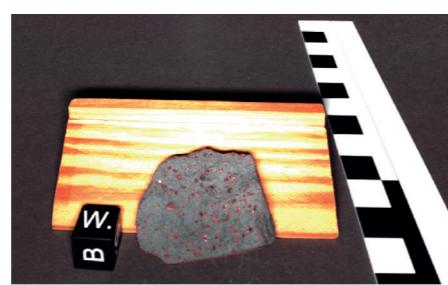


Karoonda side 1

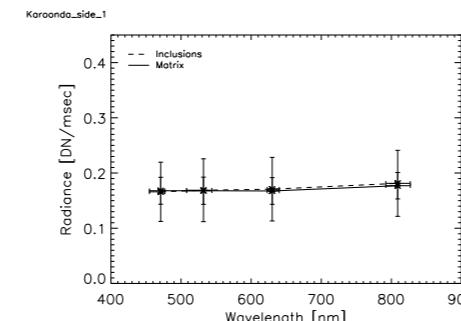
QM Image



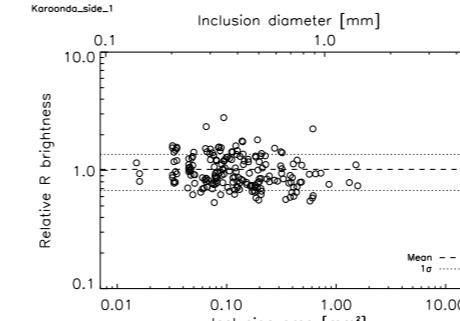
QM Image with Mapped Inclusions



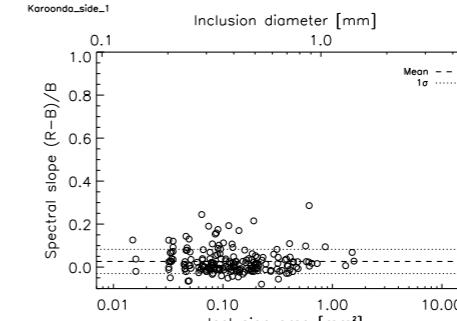
Matrix and Inclusion Spectrum



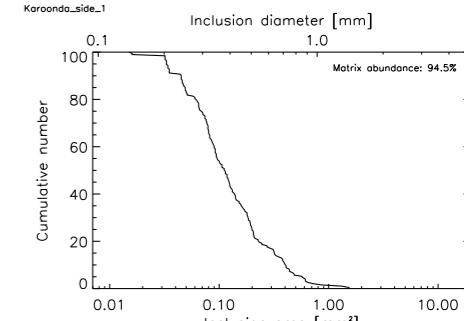
Relative R Brightness



Relative Spectral Slope (R-B)/B

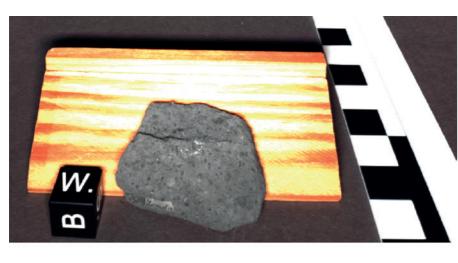


Cumulative Size Distribution

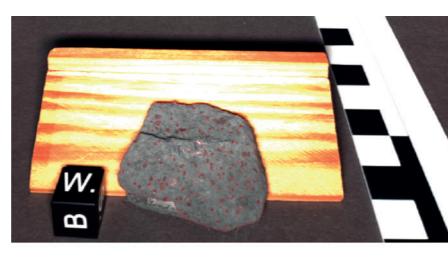


Karoonda side 2

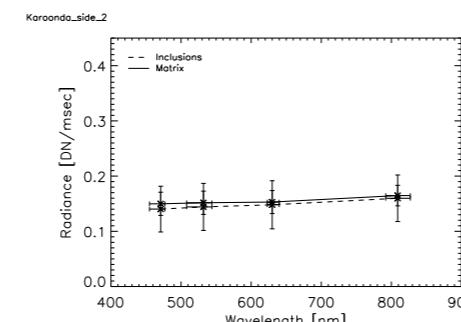
QM Image



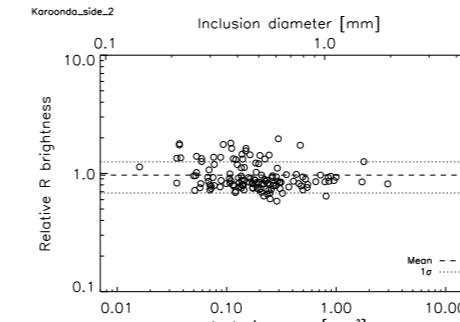
QM Image with Mapped Inclusions



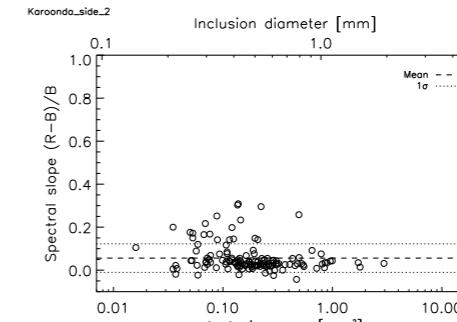
Matrix and Inclusion Spectrum



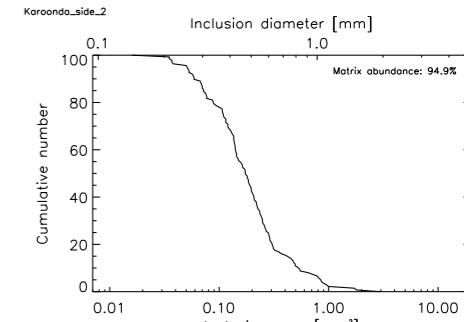
Relative R Brightness



Relative Spectral Slope (R-B)/B



Cumulative Size Distribution



Lancé side 1

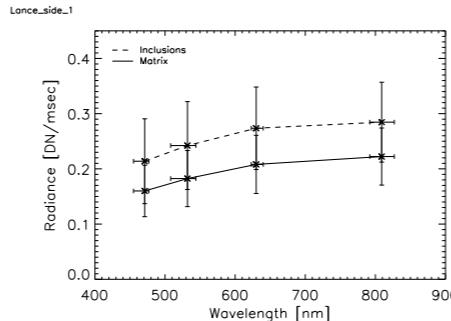
QM Image



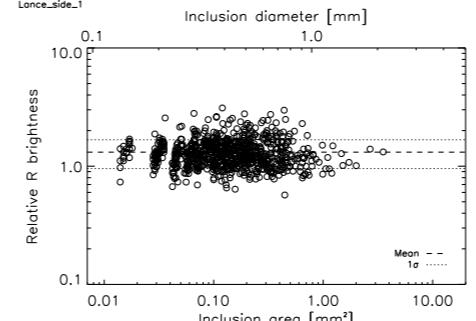
QM Image with Mapped Inclusions



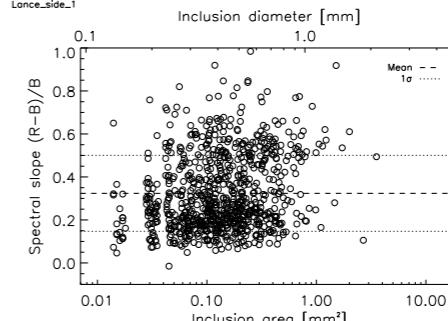
Matrix and Inclusion Spectrum



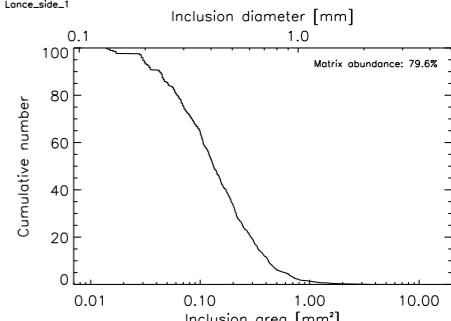
Relative R Brightness



Relative Spectral Slope (R-B)/B

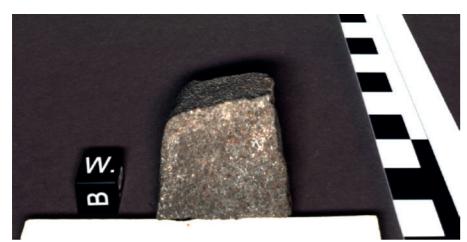


Cumulative Size Distribution



Lancé side 2

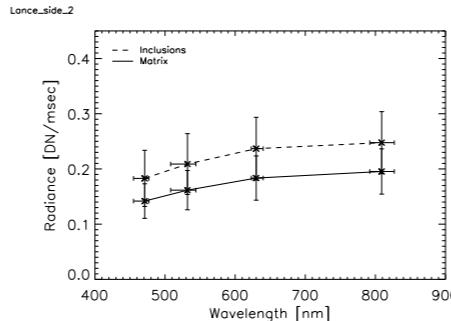
QM Image



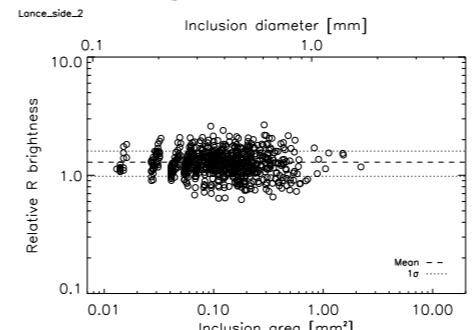
QM Image with Mapped Inclusions



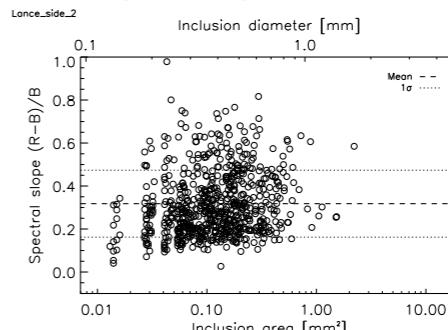
Matrix and Inclusion Spectrum



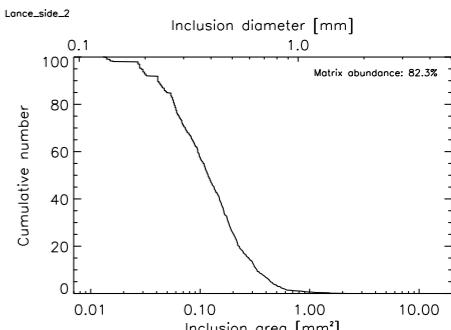
Relative R Brightness



Relative Spectral Slope (R-B)/B



Cumulative Size Distribution

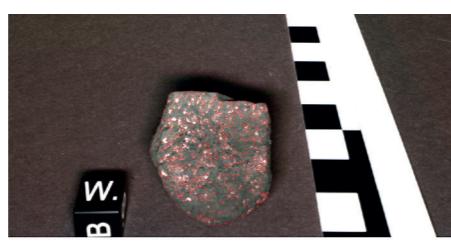


Mighei side 1

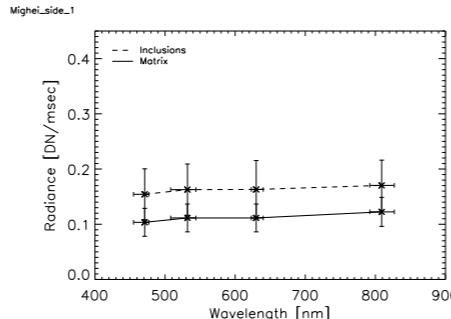
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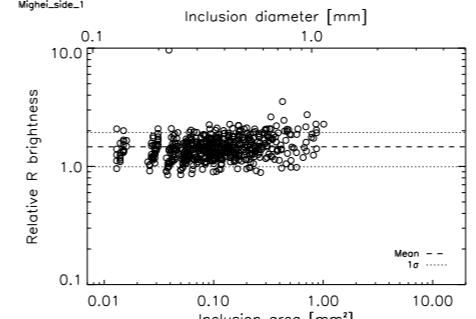
QM Image with Mapped Inclusions



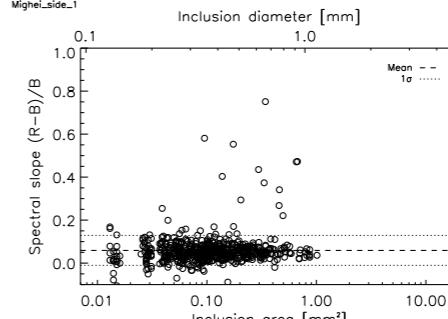
Matrix and Inclusion Spectrum



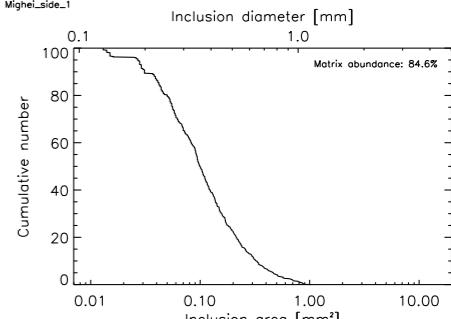
Relative R Brightness



Relative Spectral Slope (R-B)/B



Cumulative Size Distribution

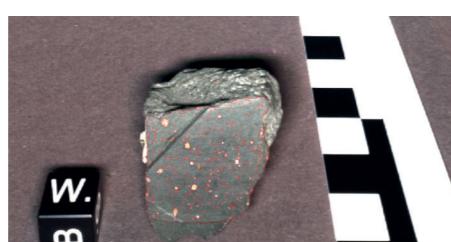


Mighei side 2

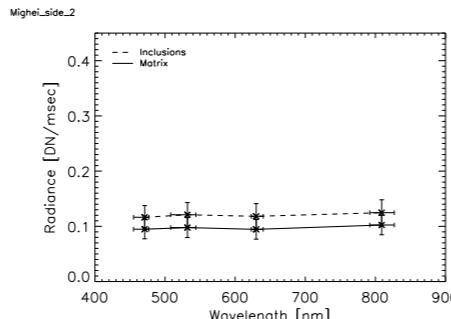
QM Image



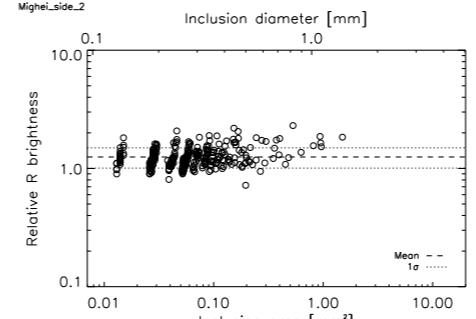
QM Image with Mapped Inclusions



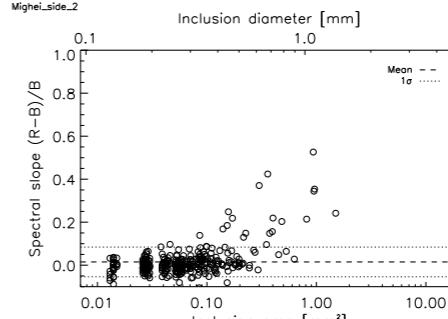
Matrix and Inclusion Spectrum



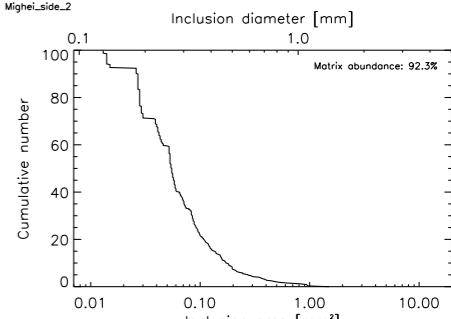
Relative R Brightness



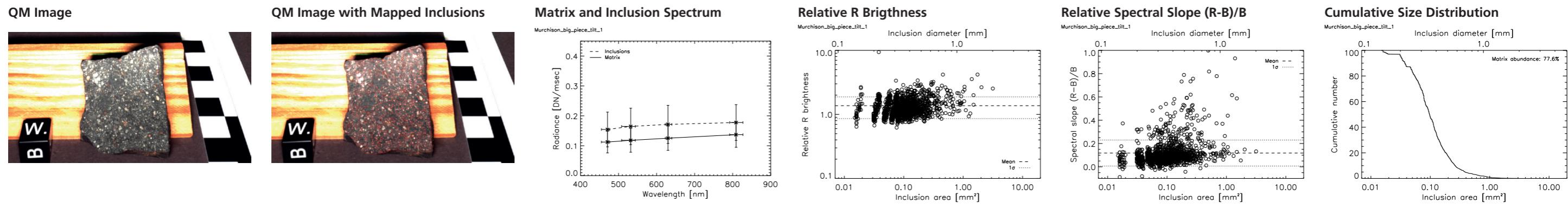
Relative Spectral Slope (R-B)/B



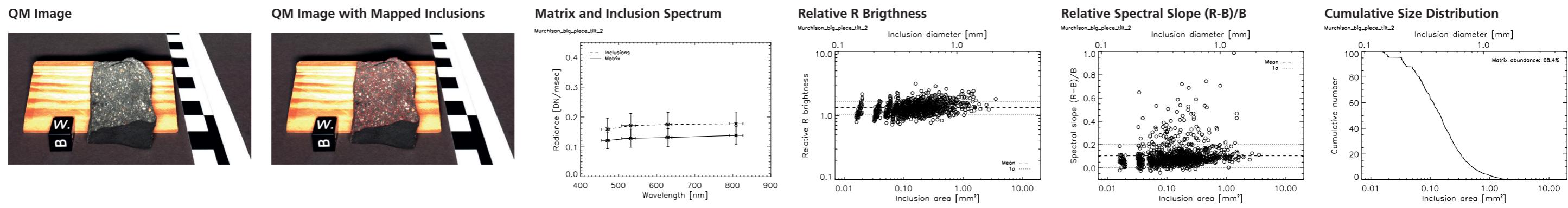
Cumulative Size Distribution



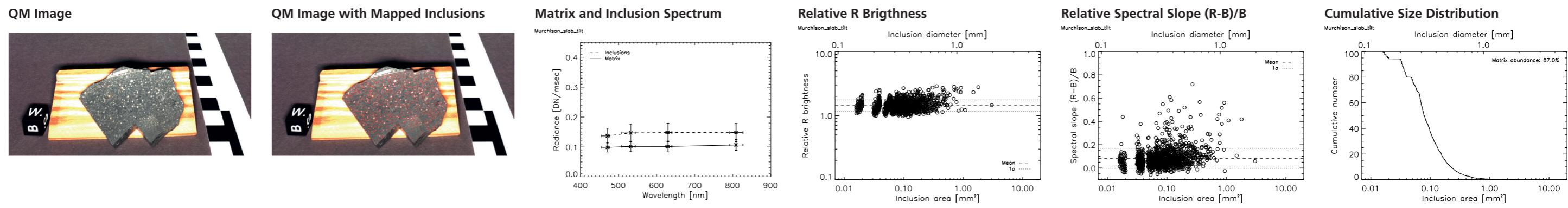
Murchison big tilt 1



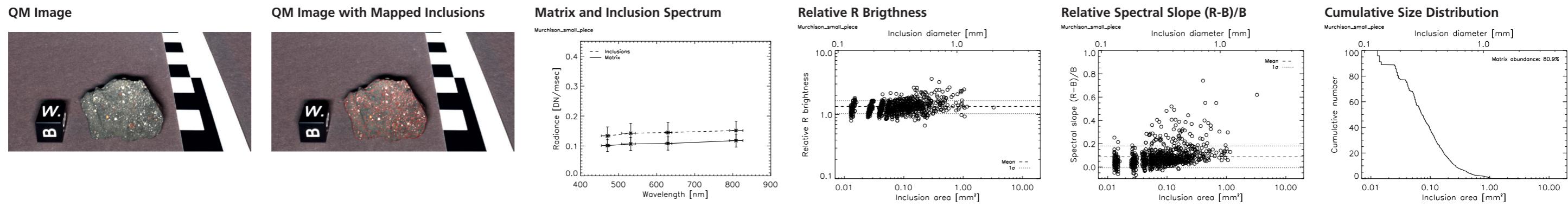
Murchison big tilt 2



Murchison slap

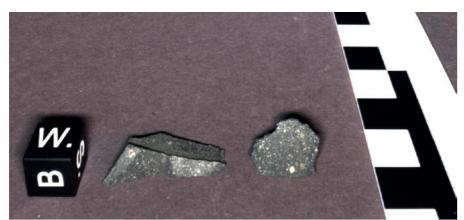


Murchison small

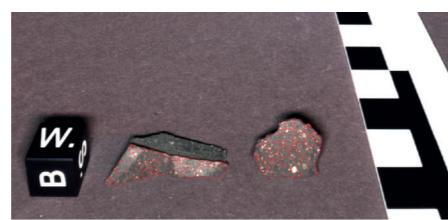


Murray

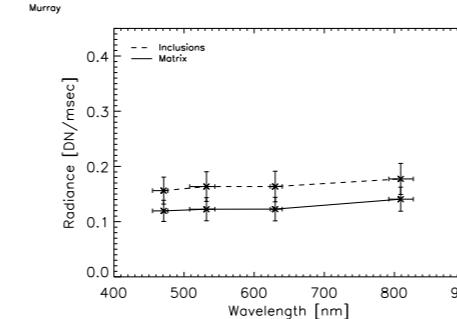
QM Image



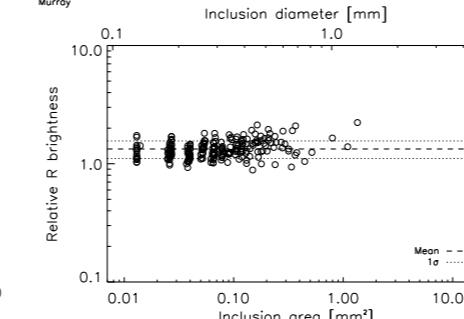
QM Image with Mapped Inclusions



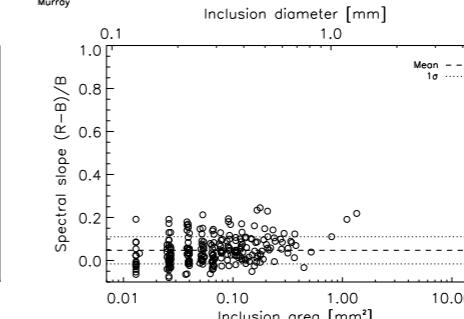
Matrix and Inclusion Spectrum



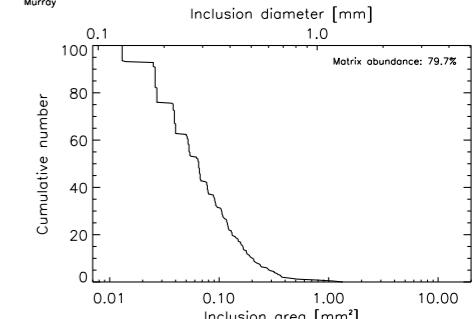
Relative R Brightness



Relative Spectral Slope (R-B)/B



Cumulative Size Distribution

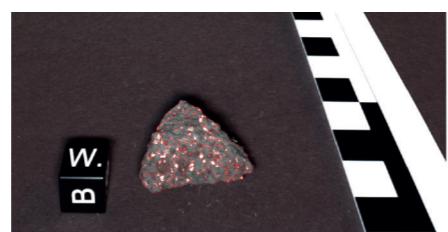


Ningqiang side 1

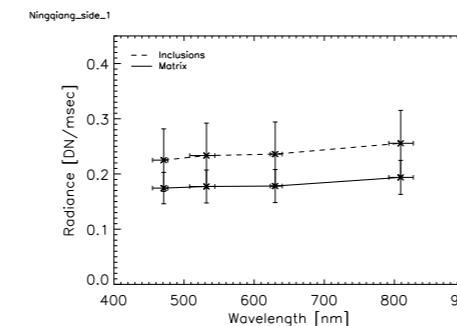
QM Image



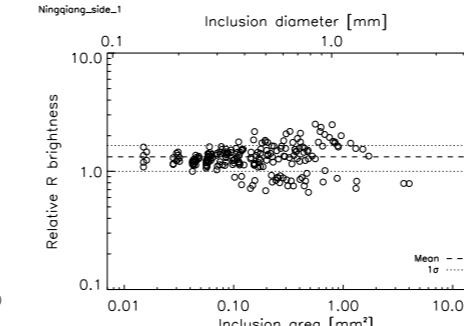
QM Image with Mapped Inclusions



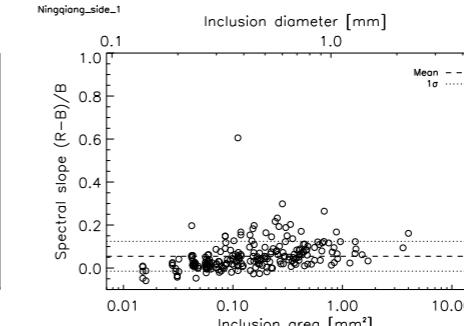
Matrix and Inclusion Spectrum



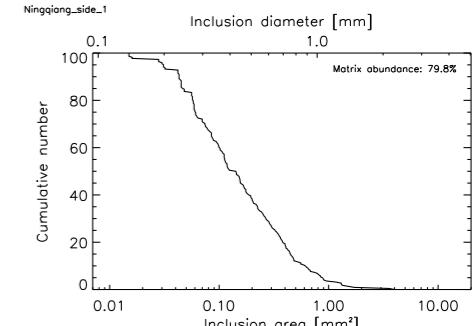
Relative R Brightness



Relative Spectral Slope (R-B)/B



Cumulative Size Distribution



Ningqiang side 2

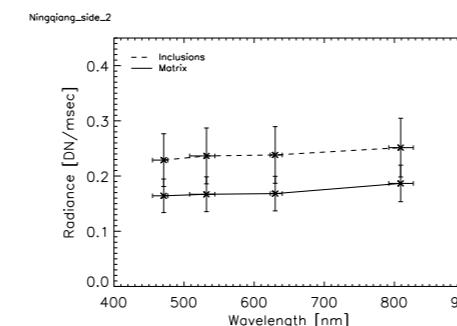
QM Image



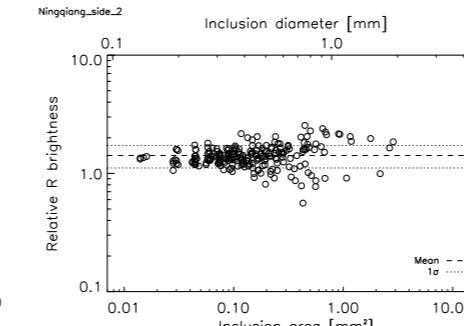
QM Image with Mapped Inclusions



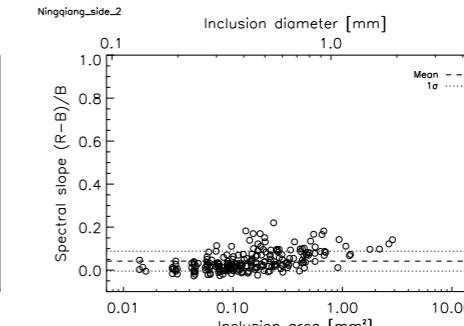
Matrix and Inclusion Spectrum



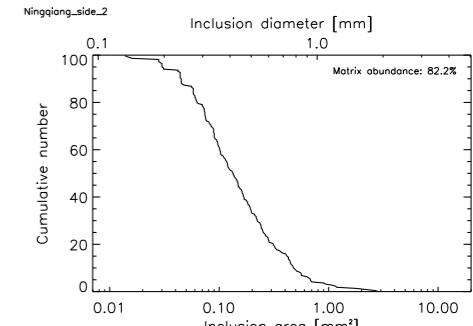
Relative R Brightness



Relative Spectral Slope (R-B)/B

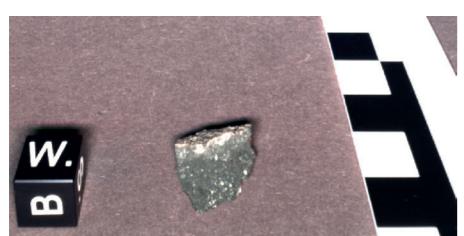


Cumulative Size Distribution

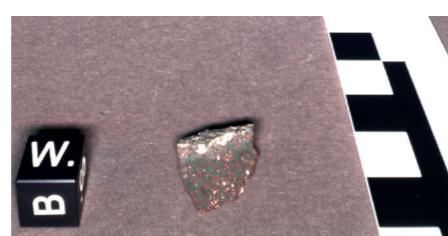


Nogoya

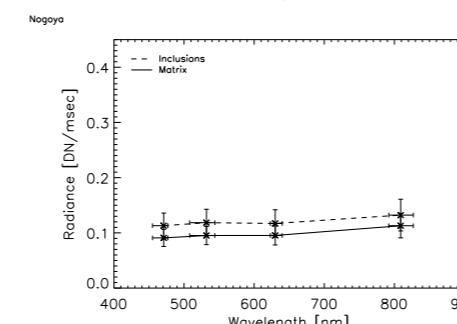
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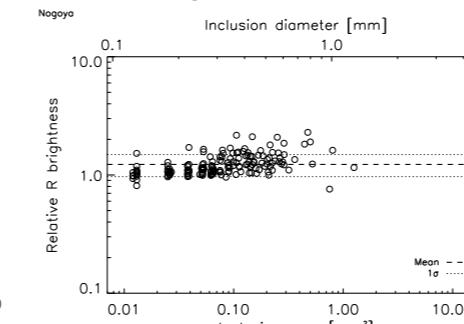
QM Image with Mapped Inclusions



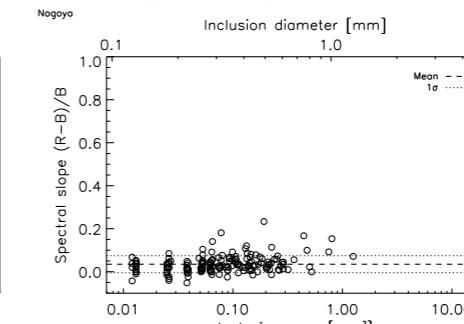
Matrix and Inclusion Spectrum



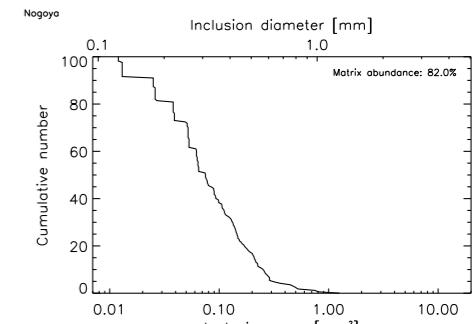
Relative R Brightness



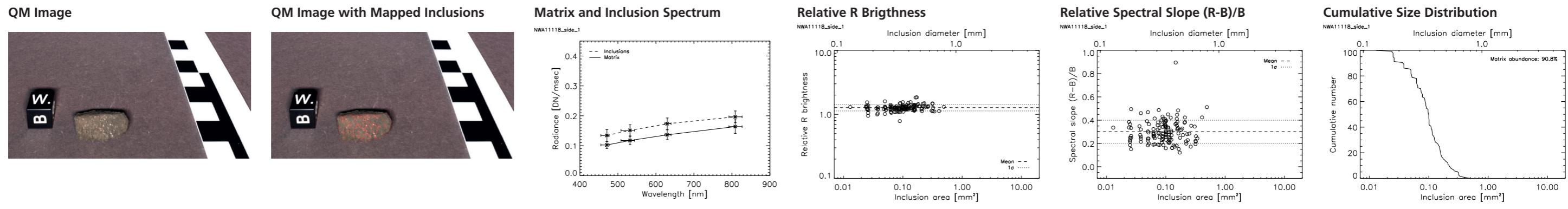
Relative Spectral Slope (R-B)/B



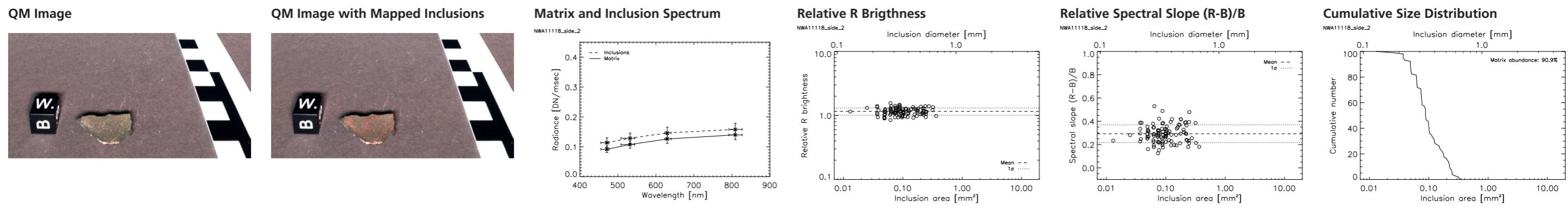
Cumulative Size Distribution



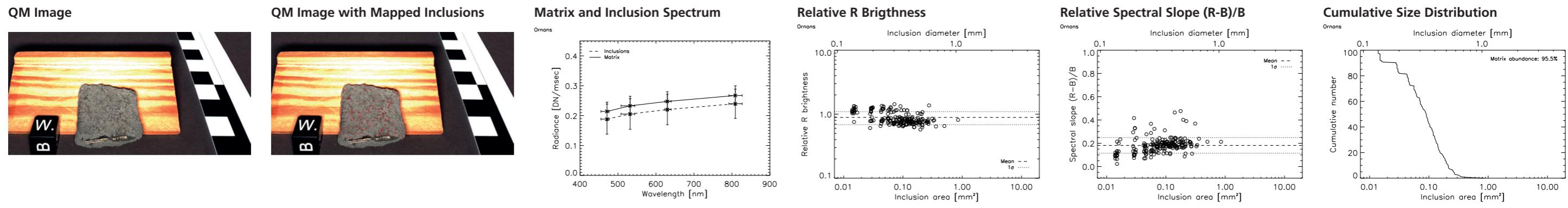
NWA 11118 side 1



NWA 11118 side 2



Ornans



Warrenton

