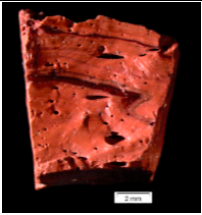
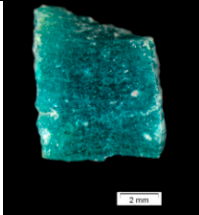
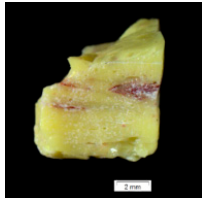
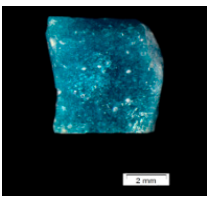
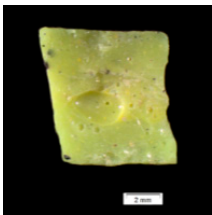
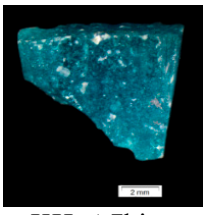

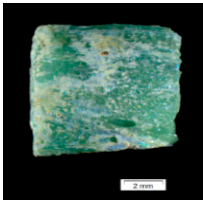



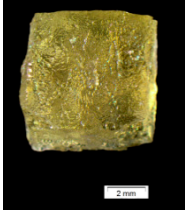
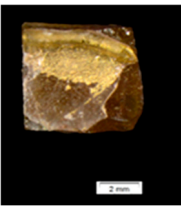
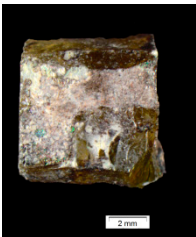
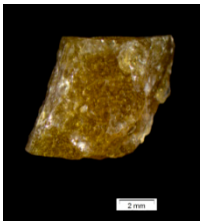


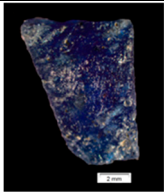


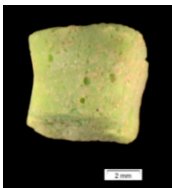



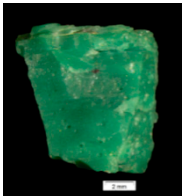
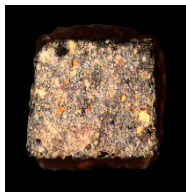

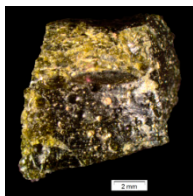
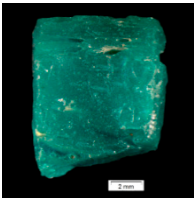
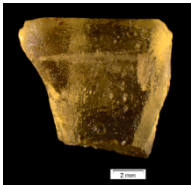
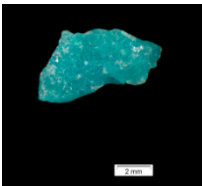

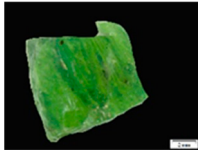
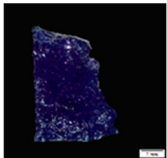
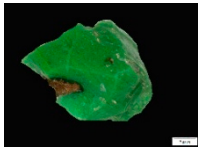
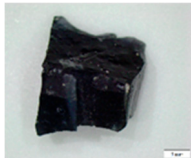

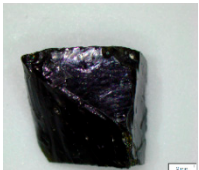






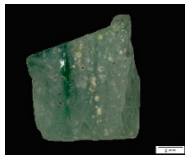

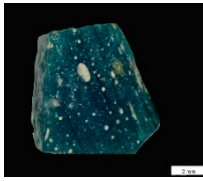





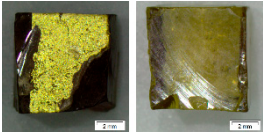
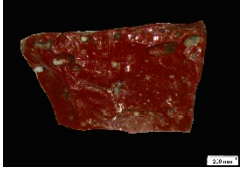
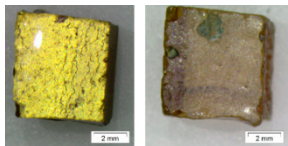

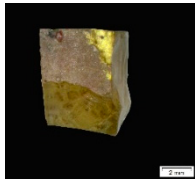


Tessera	Colour			Tessera	Colour		
 KH_R1	Red (opaque) [NCS S 5040-Y80R]			 KH_A6	Green (opaque) [NCS S 5040-B80G]		
	L*	a*	b*		L*	a*	b*
	34.21	23.81	14.39		31.69	-12.45	-1.59
 KH_G2	Yellow (opaque) [NCS S 2040-G90Y]			 KH_A7	Blue (opaque) [NCS S 4040-B20G]		
	L*	a*	b*		L*	a*	b*
	65.79	-0.81	44.28				
 KH_G/V3	Yellow (opaque) [NCS S 2040-G80Y]			 KH_A7bis	Blue (opaque) [NCS S 4055-B40G]		
	L*	a*	b*		L*	a*	b*
	60.98	-3.95	43.13		29.86	-13.33	-4.44
 KH_Vsr4	Green (opaque) [NCS S 5030-G30Y]			 KH_Vc8	Green (opaque) [NCS S 3040-G]		
	L*	a*	b*		L*	a*	b*
	54.13	-9.99	17.51		48.46	-13.16	13.37
 KH_V5	Green (opaque) [NCS S 4030-G30Y]			 KH_Vc9	Green (opaque) [NCS S 3065-G40Y]		
	L*	a*	b*		L*	a*	b*
	43.93	-18.27	17.66		49.86	-15.42	17.43
 KH_Ga10	Green (opaque) [NCS S 1510-G]			 KH_G/V13	Yellow (translucent) [NCS S 6030-Y20R]		
	L*	a*	b*		L*	a*	b*
 KH_Am/Au11	Yellow (translucent) [NCS S 4050-Y10R]			 KH_Am14	Yellow (translucent) [NCS S 2060-Y]		
	L*	a*	b*		L*	a*	b*

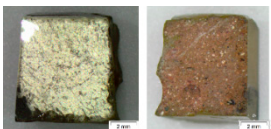
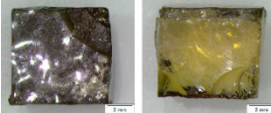
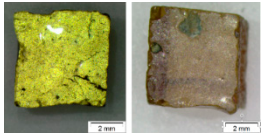
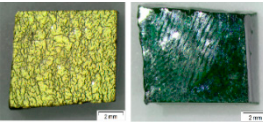
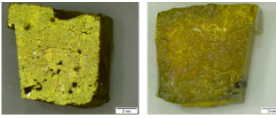
Tessera	Colour			Tessera	Colour		
 KH_Am12	Yellow (translucent) [NCS S 6030-Y20R]			 KH_A15	Blue (translucent) [NCS S 0515-B20G]		
	L*	a*	b*		L*	a*	b*
 DMS_1_Aa	Green (opaque) [NCS S 4040-G]			 DMS_4_D	Blue (translucent) [NCS S 7020-R80B]		
	L*	a*	b*		L*	a*	b*
	41.16	- 24.35	16.32				
 DMS_1_Ab	Green (opaque) [NCS S 4040-G]			 DMS_5_Ea	Green (opaque) [NCS S 5020-B90G]		
	L*	a*	b*		L*	a*	b*
	32.98	- 12.91	6.49		33.01	-7.56	0.05
 DMS_2_Ba	Yellow (opaque) [NCS S 2030-G70Y]			 DMS_5_Eb	Green (opaque) [NCS S 5020-B90G]		
	L*	a*	b*		L*	a*	b*
					40.23	-17.90	4.68
 DMS_2_Bb	Yellow (opaque) [NCS S 2030-G70Y]			 DMS_6_Fs	Yellow (translucent) [NCS S 8502-Y]		
	L*	a*	b*		L*	a*	b*
	51.51	-9.22	30.56				
 DMS_3_C	Green (opaque) [NCS S 3040-G20Y]			 DSM_6_Fc	Colourless [...]		
	L*	a*	b*		L*	a*	b*
	46.10	- 21.84	19.66				
 DMS_7_G	Yellow (opaque) NCS S 1020-Y]			 DMS_13_Nv	Green (opaque) [NCS S 8502-G]		
	L*	a*	b*		L*	a*	b*
	70.78	1.72	28.34		25.06	-0.03	1.95

Tessera	Colour			Tessera	Colour		
 DMS_8_H	Green (translucent) [NCS S 3020-B90G]			 DMS_13_Ngr	Black (opaque) [NCS S 8502]		
	L*	a*	b*		L*	a*	b*
					21.28	-0.59	-1.22
 DMS_9_I	Yellow (opaque) [NCS S S3020-G70Y]			 DMS_14_O	Yellow (opaque) [NCS S 6020-Y10R]		
	L*	a*	b*		L*	a*	b*
	40.23	- 17.90	4.68		36.78	2.35	11.63
 DMS_10_L	Blue (opaque) [NCS S 4050-B20G]			 DMS_15_P	Colourless [...]		
	L*	a*	b*		L*	a*	b*
 DMS_11_M	Green/Yellow (opaque) [NCS S 4020-G50Y]			 DMS_16-Qa	Green (opaque) [NCS S 0907-B80G]		
	L*	a*	b*		L*	a*	b*
	45.52	-3.70	10.58		67.68	-1.04	12.63
 DMS_17_R	Green (opaque) [NCS S 4550-B90G]			 DMS_18_S	Yellow (translucent) [NCS S 2030-Y]		
	L*	a*	b*		L*	a*	b*
	30.60	- 14.56	3.44				
 DMS_19_T	Yellow (translucent) [NCS S 3040-Y10R]			 DMS_20_U	Green/Blue (opaque) [NCS S 2050-B50G]		
	L*	a*	b*		L*	a*	b*

Tessera	Colour			Tessera	Colour		
 DR_A1	Green (opaque) [NCS S 3040-B80G]			 DR_G2	Green (opaque) [NCS S 2060-G30Y]		
	L*	a*	b*		L*	a*	b*
	43.88	-12.6	-2.25		47.65	-11.95	15.5
 DR_B1	Blue (opaque) [NCS S 7020-R80B]			 DR_G3	Green (opaque) [NCS S 3060-G20Y]		
	L*	a*	b*		L*	a*	b*
	28.8	0.34	-7.83		44.93	-22.83	15.34
 DR_BK1	Black (opaque) [NCS S 9000-N]			 DR_G4	Green (opaque) [NCS S 3060-G]		
	L*	a*	b*		L*	a*	b*
	24.15	0.01	-1.1		40.88	-13.11	5.55
 DR_BK2	Black (opaque) [NCS S 9000-N]			 DR_G5	Green (opaque) [NCS S 2555-B80G]		
	L*	a*	b*		L*	a*	b*
	24.7	0.01	0.6		32.2	-11.95	2.29
 DR_BK3	Black (opaque) [NCS S 8550-N]			 DR_G6	Green (opaque) [NCS S 4040-B90G]		
	L*	a*	b*		L*	a*	b*
	27.6	-0.33	0.3		44.11	-11.95	3.72
 DR_BK4	Black (opaque) [NCS S 8500-N]			 DR_G7	Green (opaque) [NCS S 2050-G20Y]		
	L*	a*	b*		L*	a*	b*
	24.4	0.97	0.42		36.2	-4.44	9.75
 DR_BK5	Black (opaque) [NCS S 9000-N]			 DR_GR1	Green (opaque) [NCS S 4010-G10Y]		
	L*	a*	b*		L*	a*	b*
	24.28	0.73	0.38		58.74	-6.32	2.5

Tessera	Colour			Tessera	Colour		
 DR_GY1	Yellow (opaque) [NCS S 1050-G60Y]			 DR_T2	Blue (opaque) [NCS S 4550-B20G]		
	L*	a*	L*		L*	a*	b*
	56.35	-7.48	29.22		42.35	-15.19	-9.36
 DR_GY2	Yellow (opaque) [NCS S 1050-G70Y]			 DR_T3	Blue (opaque) [NCS S 2555-B20G]		
	L*	a*	L*		L*	a*	b*
	61.35	-7.28	37.16		50.26	-13.07	-7.24
 DR_LB1	Blue/Green (opaque) [NCS S 1515-B50G]			 DR_T4	Blue (opaque) [NCS S 3060-B10G]		
	L*	a*	b*		L*	a*	b*
	57.55	-7.07	0.92				
 DR_R1	Red (opaque) [NCS S 6030-Y90R]			 DR_Am1_Au	Yellow (with golden leaf) (translucent) [NCS S 2060-G90Y]		
	L*	a*	b*		L*	a*	b*
	34.33	23.81	14.45				
 DR_R2	Red (opaque) [NCS S 4550-Y80R]			 DR_Am2_Au	Yellow (with golden leaf) (translucent) [NCS S 0530-Y20R]		
	L*	a*	L*		L*	a*	b*
	34.42	23.85	15.24				
 DR_T1	Blue (opaque) [NCS S 2055-B10G]			 DR_Am3_Au	Yellow (with golden leaf) (translucent) [NCS S 0515-G90Y]		
	L*	a*	L*		L*	a*	b*
	47.3	-11.8	-8.79				



Tessera	Colour			Tessera	Colour
 DR_Am4_Ag	Yellow (with silver leaf) (translucent) [NCS S 0540-G90Y]				
	L*	a*	b*		
 DR_Am5_Ag	Yellow (with silver leaf) (translucent) [NCS S 0530-G90Y]				
	L*	a*	b*		
 DR_Am6_Au	Yellow (with golden leaf) (translucent) [NCS S 0570-G90Y]				
	L*	a*	b*		
 DR_G1_Au	Green (with golden leaf) (translucent) [NCS S 4550-G20Y]				
	L*	a*	b*		
 DR_Y1_Au	Yellow (with golden leaf) (translucent) [NCS S 4050-G90Y]				
	L*	a*	b*		

**Table S1:** Tesserae from the qasr of Khirbat al-Mafjar, the Great Mosque of Damascus and the Dome of the Rock selected for this study. Note: when, for opaque tesserae, L\*a\*b\* coordinates are missing, this is due to the irregular surface (or too small size) of the tesserae (and the unfeasibility of VIS-RS measurements).