Table I – Lucas Cranach the Elder, Portrait of Johann the Steadfast, (1509) NG 6538

Sample No.	Location & Description	Photomicrograph of paint cross-section Stratigraphy	Photomicrograph of paint cross-section in UV SEM/EDX results/Comments
Samples 1	-4 taken by A Roy 24.04.1995, a	and Sample 5 12.05.1995	
1	Miniscule sample of greyish-pink flesh of hand, lower edge for layer structure.	Greyish pink (lead white, trace black and vermilion) (AR)	
2	Black of tunic, extreme right-hand edge.		
		Grey (dark) some charcoal black fragments (AR)	

3	Grey of tunic, edge of sleeve, extreme edge, lower right-hand side.	Grey largely charcoal-like pigment with a little white – see also grey fragment in S2. (AR)	
4	Green of background (several flakes, extreme left-hand edge and extra fragment of ground for XRD).		
		White chalk ground / dense underlayer of white and lead-tin	EDX of white ground : Ca
5	Trace of yellow brown line on green background, edge, right-hand side – is this the same as mordant on frame?	yellow and verdigris / verdigris based glaze (AR)	
	This sample is labelled 6538 S7 but no such sample is listed ??? Query is this S 5 6538 (likely) or S7 6539 (unlikely – doesn't look like this)	р—— 105 µm—— ц	