

SCHEME 4A1 – CLASS II DNA HLA TYPING AT 1ST FIELD RESOLUTION

RESULTS OF PARTICIPATING LABORATORIES

SAMPLE 4A1 01/2014 DESPATCHED ON 28TH JANUARY 2014

Lab No.	DRB1*	DRB3*/4*/5*	DQA1*	DQB1*	DPA1*	DRB1*	DRB1*	DRB4*	DRB5*	DQA1*	DQA1*	DQB1*	DQB1*	DPA1*	DPA1*
6	1st field	1st field	1st field	1st field	1st field	07	15	01	01:01	01	02:01	02	06	01:03	01:03
9	1st field	Presence		1st field		07	15	01/02/03	01/02			02	06		
11	1st field	Presence		1st field		07	15	Yes	Yes			02	06		
12	1st field	1st field		1st field		07	15	01	01	01	02	02	06		
14	1st field	1st field	1st field	1st field		07	15	01	01	01	02	02	06		
15	1st field	1st field		1st field		07	15	01	01			02	06		
16	1st field	1st field		1st field		07	15	01	01			02	06		
19	1st field	1st field	1st field	1st field		07	15	01	01	01	02	02	06		
20	1st field	Presence	1st field	1st field		07	15	Yes	Yes	01	02:01	02	06		
23	1st field	Presence		1st field		07	15	01	01/02			02	06		
24	1st field	1st field		1st field		07	15	01	01			02	06		
25	1st field	1st field		1st field		07	15	01	01			02	06		
26	1st field			1st field		07	15			01	02	02	06		
28	1st field	Presence	1st field	1st field	1st field	07:01/05-26N	15:01/02-98	01:01/02/03	01:01/02:02	01:02	02:01	02:01/02-33	06:02/06-97	01:03	
29	1st field		1st field	1st field		07	15			01	02	02	06		
34	1st field	Presence		1st field		07	15	Yes	Yes	01	02	02	06		
35	1st field		1st field	1st field		07	15	01	01	01	02	02	06	01	
38	1st field	Presence	1st field	1st field		07	15	01	01	01	02	02	06	01	
39	1st field	Presence		1st field	1st field	07	15	Yes	Yes			02	06	01	
41	1st field	Presence		1st field		07	15	Yes	Yes	01:02/08/09/11	02:01	02	06		
42	1st field	1st field	1st field	1st field	1st field	07	15	01	01	01	02	02	06	01	
45	1st field	Presence	1st field	1st field		07	15	01	01	01	02	02	06		
48	1st field	1st field	1st field	1st field		07	15	01	01	01	02	02	06		
51	1st field	Presence		1st field		07	15	Yes	Yes			02	06		
54	1st field	Presence		1st field		07	15	01	01			02	06		
58	1st field	1st field	1st field	1st field	1st field	07	15	01	01:01	01	02:01	02	06	01:03	
62	1st field	Presence	1st field	1st field		07	15	01	01	01	02	02	06	01	
69	1st field					07	15								
78	1st field			1st field		07	15					02	06		
86	1st field	Presence		1st field		07	15	01	01			02	06		
100	1st field	1st field		1st field		07	15	01	01			02	06		
103	1st field					07	15								
108	1st field	Presence		1st field		07	15	Yes	Yes	01	02	02	06		
109	1st field			1st field		07	15					02	06		
112	1st field	Presence		1st field		07:01	15:01-03	Yes	Yes			02:01/02	06:01-05/07-09		
115	1st field	Presence		1st field		07	15	Yes	Yes			02	06		
119	1st field		1st field	1st field		07	15			01	02	02	06		
123	1st field	Presence		1st field		07	15	Yes	Yes			02	06		
124	1st field			1st field		07	15					02	06		
127	1st field	1st field	1st field	1st field		07	15	01	01	01	02	02	06		
128	1st field			1st field		07:01	15:01/74/75/79/85/86/90/91					02:02/10/11	06:02/47		
130	1st field			1st field		07	15						06		
132	1st field	Presence		1st field		07	15	Yes	Yes			02	06		
133	1st field			1st field		07	15					02	06		
141	1st field	Presence		1st field		07	15	01	01			02	06		
142	1st field			1st field		07	15			01	02:01	02	06		
155	1st field			1st field		07	15					02	06		
156	1st field	Presence	1st field	1st field		07	15	Yes	Yes	01	02	02	06		
159	1st field		1st field	1st field		07:01	15:01			01:02	02:01	02:02	06:02		
172	1st field		1st field	1st field		07	15			01	02	02	06		
185	1st field			1st field		07	15					02	06		
187	1st field			1st field		NT	NT					NT	NT		
189	1st field			1st field		07	15					02	06		
190	1st field	Presence		1st field		07	15	Yes	Yes			02	06		
191	1st field			1st field		07	15			01	02	02	06		
195	1st field			1st field		07	15					02	06		
197	1st field	Presence		1st field		07	15	Yes	Yes			02	06		
205	1st field	Presence		1st field		07	15	Yes	Yes			02	06		
207	1st field			1st field		07	15					02	06		
210	1st field			1st field		07	15					02	06		
211	1st field			1st field		07	15					02	06		
212	1st field			1st field		07	15					02	06		
213	1st field			1st field		07	15					02	06		
214	1st field			1st field		07	15					02	06		
215	1st field					07	15								
216	1st field			1st field		07	15					02	06		
217	1st field			1st field		07	15					02	06		
222	1st field					07	15								
223	1st field			1st field		07	15					02	06		
225	1st field			1st field		07	15					02	06		
229	1st field			1st field		07	15					02	06		
230	1st field			1st field		07	15					02	06		
231	1st field	Presence		1st field		07	15	Yes	Yes			02	06		
232	1st field	1st field		1st field		07	15	01	01			02	06		
239	1st field	Presence		1st field		07	15	Yes	Yes			02	06		
240	1st field			1st field		07	15					02	06		
241	1st field			1st field		07	15					02	06		
242	1st field			1st field		07	15					02	06		
244	1st field	Presence	1st field	1st field		07	15	Yes	Yes	01	02	02	06		
245	1st field			1st field		07	15					02	06		
248	1st field			1st field		07	15					02	06		
252	1st field			1st field		07	15					02	06		
254	1st field			1st field		07	15					02	06		
258	1st field			1st field		07	15					02	06		
259	1st field			1st field		07	15					02	06		
260	1st field			1st field		07	15	Yes	Yes			02	06		
264	1st field					07	15					02	06		
268	1st field	Presence		1st field		07	15	Yes	Yes			02	06		
281			1st field							01:02/08/09/11	02:01				
300	1st field	Presence		1st field		07	15	Yes	Yes			02	06		
301	1st field	Presence		1st field		07	15	Yes	Yes			02	06		
302	1st field			1st field		07	15					02	06		
304	1st field			1st field		07	15					02	06		

SCHEME 4A1 – CLASS II DNA HLA TYPING AT 1ST FIELD RESOLUTION

RESULTS OF PARTICIPATING LABORATORIES

SAMPLE 4A1 02/2014 DESPATCHED ON 28TH JANUARY 2014

Lab No.	DRB1*	DRB3*/4*/5*	DQA1*	DQB1*	DPA1*	DRB1*	DRB1*	DRB4*	DRB4*	DQA1*	DQA1*	DQB1*	DQB1*	DPA1*	DPA1*
6	1st field	1st field	1st field	1st field	1st field	01	04	01				03			
9	1st field	Presence	1st field	1st field		01	04	01/02/03	01	03	05		03	01:03	01:03
11	1st field	Presence	1st field	1st field		01	04	Yes					03		
12	1st field	1st field	1st field	1st field		01	04	01		03	05		03		
14	1st field	1st field	1st field	1st field		01:03	04	01		03	05		03:01/24/27/28/29		
15	1st field	1st field	1st field	1st field		01:03/39N	04	01					03:01/19		
16	1st field	1st field	1st field	1st field		01:03	04	01					03		
19	1st field	1st field	1st field	1st field		01:03	04	01		03	05		03		
20	1st field	Presence	1st field	1st field		01	04	Yes		03	05		03		
23	1st field	Presence	1st field	1st field		01:03	04	01					03		
24	1st field	1st field	1st field	1st field		01	04	01					03		
25	1st field	1st field	1st field	1st field		01:03	04	01					03		
26	1st field	1st field	1st field	1st field		01:03	04	01					03		
28	1st field	Presence	1st field	1st field	1st field	01:03/24-51	04:01/02-163	01:01/02/03		03:03	05:05		03:01/03:02:05-03:84N		01:03
29	1st field	1st field	1st field	1st field		01	04			03	05		03		
34	1st field	Presence	1st field	1st field		01	04	Yes		03	05		03		
35	1st field	1st field	1st field	1st field		01:03	04	01		03	05		03		01
38	1st field	Presence	1st field	1st field		01	04	01		03	05		03		01
39	1st field	Presence	1st field	1st field	1st field	01:03	04	Yes					03		01
41	1st field	Presence	1st field	1st field		01:03	04	Yes		03:02/03	05:05/09/11		03:01/27-29/35-36/42/44/46-60/69/71/75-78/82-84N		01
42	1st field	1st field	1st field	1st field	1st field	01	04	01		03	05		03		
45	1st field	Presence	1st field	1st field		01	04	01		03	05		03		
48	1st field	1st field	1st field	1st field		01	04	01		03	05		03		
51	1st field	Presence	1st field	1st field		01	04	Yes					03		
54	1st field	Presence	1st field	1st field		01	04	01					03		
58	1st field	1st field	1st field	1st field	1st field	01:03	04	01		03	05		03		01:03
62	1st field	Presence	1st field	1st field		01	04	01		03	05		03		01
69	1st field					01	04								
78	1st field		1st field			01	04						03		
86	1st field	Presence	1st field	1st field		01	04	01	01				03	03	
100	1st field	1st field	1st field	1st field		01	04	01					03		
103	1st field					01	04								
108	1st field	Presence	1st field	1st field		01	04	Yes		03	05		03		
109	1st field		1st field	1st field		01	04						03		
112	1st field	Presence	1st field	1st field		01:03	04:01-11/15	Yes					03:01		
115	1st field	Presence	1st field	1st field		01	04	Yes					03		
119	1st field		1st field	1st field		01:03	04			03	05		03		
123	1st field	Presence	1st field	1st field		01:03	04	Yes					03		
124	1st field		1st field	1st field		01:03	04						03		
127	1st field	1st field	1st field	1st field		01	04	01		03	05		03	03	
128	1st field		1st field	1st field		01:03	04:01/11/12/17/17/19N/127/135/151						03:01/24/27/28/29/35/36/42/44/46/47		
130	1st field		1st field	1st field		01:03	04						03		
132	1st field	Presence	1st field	1st field		01:03	04	Yes					03		
133	1st field		1st field	1st field		01	04						03:01/16/19/21/22/24/27/28		03:01/16/19/21/22/24/27/28
141	1st field	Presence	1st field	1st field		01:03	04	01					03		
142	1st field		1st field	1st field		01	04			03	05		03	03	
155	1st field		1st field	1st field		01	04						03		
156	1st field	Presence	1st field	1st field		01	04	Yes		03	05		03		
159	1st field		1st field	1st field		01:03	04:01			03:02/03	05:05		03:01		
172	1st field		1st field	1st field		01	04			03	05		03	03	
185	1st field		1st field	1st field		01	04						03		
187	1st field		1st field	1st field		NT	NT						NT		
189	1st field		1st field	1st field		01	04						03	03	
190	1st field	Presence	1st field	1st field		01:03	04	Yes					03		
191	1st field		1st field	1st field		01	04			03	05		03		
195	1st field		1st field	1st field		01	04						03	03	
197	1st field	Presence	1st field	1st field		01	04	Yes					03	03	
205	1st field	Presence	1st field	1st field		01	04	Yes					03	03	
207	1st field		1st field	1st field		01	04						03		
210	1st field		1st field	1st field		01	04						03	03	
211	1st field		1st field	1st field		01	04						03	03	
212	1st field		1st field	1st field		01	04						03	03	
213	1st field		1st field	1st field		01	04						03	03	
214	1st field		1st field	1st field		01	04						03	03	
215	1st field		1st field	1st field		01	04						03	03	
216	1st field		1st field	1st field		01	04						03	03	
217	1st field		1st field	1st field		01	04						03	03	
222	1st field		1st field	1st field		01	04								
223	1st field		1st field	1st field		01	04						03		
225	1st field		1st field	1st field		01	04						03		
229	1st field		1st field	1st field		01	04						03	03	
230	1st field		1st field	1st field		01	04						03	03	
231	1st field	Presence	1st field	1st field		01	04	Yes					03	03	
232	1st field	1st field	1st field	1st field		01	04	01					03		
239	1st field	Presence	1st field	1st field		01	04	Yes					03		
240	1st field		1st field	1st field		01	04						03	03	
241	1st field		1st field	1st field		01	04						03	03	
242	1st field		1st field	1st field		01	04						03	03	
244	1st field	Presence	1st field	1st field		01	04	Yes		03	05		03	03	
245	1st field		1st field	1st field		01:03	04						03(7)	03(7)	
248	1st field		1st field	1st field		01	04						03	03	
252	1st field		1st field	1st field		01	04						03		
254	1st field		1st field	1st field		01	04						03	03	
258	1st field		1st field	1st field		01	04						03	03	
259	1st field		1st field	1st field		01	04						03		
260	1st field		1st field	1st field		01	04	Yes					03		
264	1st field		1st field	1st field		01	04						03	03	
268	1st field	Presence	1st field	1st field		01:03	04	Yes					03		
281			1st field							03:02/03	05:05/09/11				
300	1st field	Presence	1st field	1st field		01	04	Yes					03		
301	1st field	Presence	1st field	1st field		01	04	Yes					03	03	
302	1st field		1st field	1st field		01	04						03	03	
304	1st field		1st field	1st field		01	04						03		

SCHEME 4A1 – CLASS II DNA HLA TYPING AT 1ST FIELD RESOLUTION

RESULTS OF PARTICIPATING LABORATORIES

SAMPLE 4A1 03/2014 DESPATCHED ON 28TH JANUARY 2014

Lab No.	DRB1*	DRB3*/4*/5*	DQA1*	DQB1*	DPA1*	DRB1*	DRB1*	DRB5*	DRB5*	DQA1*	DQA1*	DQB1*	DQB1*	DPA1*	DPA1*
6	1st field	1st field	1st field	1st field	1st field	15	15	01:01	01:01	01	01	06	06	01:03	01:03
9	1st field	Presence		1st field		15		01/02				06			
11	1st field	Presence		1st field		15		Yes				06			
12	1st field	1st field		1st field		15		01	01			06			
14	1st field	1st field	1st field	1st field		15		01		01		06			
15	1st field	1st field		1st field		15		01				06			
16	1st field	1st field		1st field		15		01				06			
19	1st field	1st field	1st field	1st field		15		01		01		06			
20	1st field	Presence	1st field	1st field		15		Yes		01		06			
23	1st field	Presence		1st field		15		01/02				06			
24	1st field	1st field		1st field		15		01				06			
25	1st field	1st field		1st field		15		01				06			
26	1st field			1st field		15				01		06			
28	1st field	Presence	1st field	1st field	1st field	15:01/02-98		01:01/02:02		01:02		06:01/03-105		01:03	
29	1st field		1st field	1st field		15				01		06			
34	1st field	Presence		1st field		15		Yes		01		06			
35	1st field		1st field	1st field		15		01		01		06		01	
38	1st field	Presence	1st field	1st field		15		01		01		06		01	
39	1st field	Presence		1st field	1st field	15		Yes				06		01	
41	1st field	Presence		1st field		15		Yes		01:02/08/09/11		06			
42	1st field	1st field	1st field	1st field	1st field	15		01		01		06		01	
45	1st field	Presence	1st field	1st field		15		01		01		06			
48	1st field	1st field	1st field	1st field		15		01		01		06			
51	1st field	Presence		1st field		15		Yes				06			
54	1st field	Presence		1st field		15		01				06			
58	1st field	1st field	1st field	1st field	1st field	15		01:01		01		06		01:03	
62	1st field	Presence	1st field	1st field		15		01		01		06		01	
69	1st field					15	15								
78	1st field			1st field		15						06			
86	1st field	Presence		1st field		15	15	01	01			06		06	
100	1st field	1st field		1st field		15	15	01	01			06		06	
103	1st field					15	15								
108	1st field	Presence		1st field		15		Yes		01		06			
109	1st field			1st field		15						06			
112	1st field	Presence		1st field		15:01-03		Yes				06:01-05/07-09			
115	1st field	Presence		1st field		15		Yes				06			
119	1st field		1st field	1st field		15				01		06			
123	1st field	Presence		1st field		15		Yes				06			
124	1st field			1st field		15						06			
127	1st field	1st field	1st field	1st field		15	15	01	01	01	01	06		06	
128						15:01/71/72/70/74/ 75/79/81/82/83/85/ 86/87/89/90/91						06:02/47/49/50			
130	1st field			1st field		15						06			
132	1st field	Presence		1st field		15		Yes				06			
133	1st field			1st field		15						06:02/16/33/46/47/50			
141	1st field	Presence		1st field		15		01				06			
142	1st field			1st field		15	15			01	01	06		06	
155	1st field			1st field		15						06			
156	1st field	Presence	1st field	1st field		15		Yes		01		06			
159	1st field		1st field	1st field		15:01				01:02		06:02			
172	1st field		1st field	1st field		15	15			01	01	06		06	
185	1st field			1st field		15						06			
187	1st field			1st field		NT	NT					NT		NT	
189	1st field			1st field		15	15					06		06	
190	1st field	Presence		1st field		15		Yes				06			
191	1st field			1st field		15				01	03	06			
195	1st field			1st field		15	15					06		06	
197	1st field	Presence		1st field		15	15	Yes				06		06	
205	1st field	Presence		1st field		15	15	Yes				06		06	
207	1st field			1st field		15						06			
210	1st field			1st field		15	15					06		06	
211	1st field			1st field		15	15					06		06	
212	1st field			1st field		15	15					06		06	
213	1st field			1st field		15	15					06		06	
214	1st field			1st field		15	15					06		06	
215	1st field					15	15								
216	1st field			1st field		15	15					06		06	
217	1st field			1st field		15	15					06		06	
222	1st field					15	15								
223	1st field			1st field		15						06			
225	1st field			1st field		15						06			
229	1st field			1st field		15	15					06		06	
230	1st field			1st field		15	15					06		06	
231	1st field	Presence		1st field		15	15	Yes				06		06	
232	1st field		1st field	1st field		15		01				06			
239	1st field	Presence		1st field		15		Yes				06			
240	1st field			1st field		15	15					06		06	
241	1st field			1st field		15	15					06		06	
242	1st field			1st field		15						06			
244	1st field	Presence	1st field	1st field		15	15	Yes		01	01	06		06	
245	1st field			1st field		15	15					06		06	
248	1st field			1st field		15	15					06		06	
252	1st field			1st field		15	15					06		06	
254	1st field			1st field		15	15					06		06	
258	1st field			1st field		15	15					06		06	
259	1st field			1st field		15						06			
260	1st field			1st field		15		Yes				06			
264	1st field					15	15					06		06	
268	1st field	Presence		1st field		15		Yes				06			
281			1st field							01:02/08/09/11	01:02/08/09/11				
300	1st field	Presence		1st field		15		Yes				06			
301	1st field	Presence		1st field		15	15	Yes				06		06	
302	1st field			1st field		15	15					06		06	
304	1st field			1st field		15						06			

SCHEME 4A1 – CLASS II DNA HLA TYPING AT 1ST FIELD RESOLUTION

RESULTS OF PARTICIPATING LABORATORIES

SAMPLE 4A1 04/2014 DESPATCHED ON 28TH JANUARY 2014

Lab No.	DRB1*	DRB3*/4*/5*	DQA1*	DQB1*	DPA1*	DRB1*	DRB1*	DRB3*	DRB4*	DQA1*	DQA1*	DQB1*	DQB1*	DPA1*	DPA1*
6	1st field	1st field	1st field	1st field	1st field	07	14	02	01	01	02:01	02	05	01:03	02:01
9	1st field	Presence		1st field		07	14	01/02/03	01/02/03			02	05		
11	1st field	Presence		1st field		07	14	Yes	Yes			02	05		
12	1st field	1st field		1st field		07	14	02	01	01	02	02	05		
14	1st field	1st field	1st field	1st field		07	14	02	01	01	02	02	05		
15	1st field	1st field		1st field		07	14	02	01			02	05		
16	1st field	1st field		1st field		07	14	02	01			02	05		
19	1st field	1st field	1st field	1st field		07	14	02	01	01	02	02	05		
20	1st field	1st field	1st field	1st field		07	14	Yes	Yes	01	02:01	02	05		
23	1st field	Presence		1st field		07	14	02	01			02	05		
24	1st field	1st field		1st field		07	14	02	01			02	05		
25	1st field	1st field		1st field		07	14	02	01			02	05		
26	1st field			1st field		07	14			01	02	02	05		
28	1st field	Presence	1st field	1st field	1st field	07:01/03-25	14:01/08-142	02:02/27-29N	01:01/03/06	01:01/04-12	02:01	02:02/12	05:03/08-43	01:03	02:01
29	1st field		1st field	1st field		07	14			01	02	02	05		
34	1st field	Presence	1st field	1st field		07	14	Yes	Yes	01	02	02	05		
35	1st field		1st field	1st field		07	14	02	01	01	02	02	05	01	02
38	1st field	Presence	1st field	1st field		07	14	02	01	01	02	02	05	01	02
39	1st field	Presence		1st field	1st field	07	14	Yes	Yes			02	05	01	02
41	1st field	Presence		1st field		07	14	Yes	Yes	01:01/04/05/12	02:01	02	05		
42	1st field	1st field	1st field	1st field	1st field	07	14	02	01	01	02	02	05	01	02
45	1st field	Presence	1st field	1st field		07	14	02	01	01	02	02	05		
48	1st field	1st field	1st field	1st field		07	14	02	01	01	02	02	05		
51	1st field	Presence		1st field		07	14	Yes	Yes			02	05		
54	1st field	Presence		1st field		07	14	02	01			02	05		
58	1st field	1st field	1st field	1st field	1st field	07	14	02	01	01	02:01	02	05	01:03	02:01
62	1st field	Presence	1st field	1st field		07	14	02	01	01	02	02	05	01	02
69	1st field					07	14								
78	1st field			1st field		07	14					02	05		
86	1st field	Presence		1st field		07	14	02	01			02	05		
100	1st field	1st field		1st field		07	14	02	01			02	05		
103	1st field					07	14								
108	1st field	Presence		1st field		07	14	Yes	Yes	01	02	02	05		
109	1st field			1st field		07	14					02	05		
112	1st field	Presence		1st field		07:01	14:01-05/07	Yes	Yes			02:01/02	05:01/03		
115	1st field	Presence		1st field		07	14	Yes	Yes			02	05		
119	1st field		1st field	1st field		07	14			01	02	02	05		
123	1st field	Presence		1st field		07	14	Yes	Yes			02	05		
124	1st field			1st field		07	14					02	05		
127	1st field	1st field	1st field	1st field		07	14	02	01	01	02	02	05		
128	1st field			1st field		07:01	14:01/54/113/114/125/140					02:02/10/11	05:03/08/10/15/16		
130	1st field			1st field		07	14					02	05		
132	1st field	Presence		1st field		07	14	Yes	Yes			02	05		
133	1st field			1st field		07	14					02	05		
141	1st field	Presence		1st field		07	14	02	01			02	05		
142	1st field			1st field		07	14			01	02:01	02	05		
155	1st field			1st field		07	14					02	05		
156	1st field	Presence	1st field	1st field		07	14	Yes	Yes	01	02	02	05		
159	1st field		1st field	1st field		07:01	14:54			01:01	02:01	02:02	05:03		
172	1st field		1st field	1st field		07	14			01	02	02	05		
185	1st field			1st field		07	14					02	05		
187	1st field			1st field		NT	NT					NT	NT		
189	1st field			1st field		07	14					02	05		
190	1st field	Presence		1st field		07	14	Yes	Yes			02	05		
191	1st field			1st field		07	14			01	02	02	05		
195	1st field			1st field		07	14					02	05		
197	1st field	Presence		1st field		07	14	Yes	Yes			02	05		
205	1st field	Presence		1st field		07	14	Yes	Yes			02	05		
207	1st field			1st field		07	14					02	05		
210	1st field			1st field		07	14					02	05		
211	1st field			1st field		07	14					02	05		
212	1st field			1st field		07	14					02	05		
213	1st field			1st field		07	14					02	05		
214	1st field			1st field		07	14					02	05		
215	1st field					07	14								
216	1st field			1st field		07	14					02	05		
217	1st field			1st field		07	14					02	05		
222	1st field					07	14								
223	1st field			1st field		07	14					02	05		
225	1st field			1st field		07	14					02	05		
229	1st field			1st field		07	14					02	05		
230	1st field			1st field		07	14					02	05		
231	1st field	Presence		1st field		07	14	Yes	Yes			02	05		
232	1st field	1st field		1st field		07	14	02	01			02	05		
239	1st field	Presence		1st field		07	14	Yes	Yes			02	05		
240	1st field			1st field		07	14					02	05		
241	1st field			1st field		07	14					02	05		
242	1st field			1st field		07	14					02	05		
244	1st field	Presence	1st field	1st field		07	14	Yes	Yes	01	02	02	03		
245	1st field			1st field		07	14					02	05		
248	1st field			1st field		07	14					02	05		
252	1st field			1st field		07	14					02	05		
254	1st field			1st field		07	14					02	05		
258	1st field			1st field		07	14					02	05		
259	1st field			1st field		07	14					02	05		
260	1st field			1st field		07	14	Yes	Yes			02	05		
264	1st field					07	14					02	05		
268	1st field	Presence		1st field		07	14	Yes	Yes			02	05		
281			1st field							01:01/04/05/12	02:01				
300	1st field	Presence		1st field		07	14	Yes	Yes			02	05		
301	1st field	Presence		1st field		07	14	Yes	Yes			02	05		
302	1st field			1st field		07	14					02	05		
304	1st field			1st field		07	14					02	05		

SCHEME 4A1 – CLASS II DNA HLA TYPING AT 1ST FIELD RESOLUTION

RESULTS OF PARTICIPATING LABORATORIES

SAMPLE 4A1 05/2014 DESPATCHED ON 28TH JANUARY 2014

Lab No.	DRB1*	DRB3*/4*/5*	DQA1*	DQB1*	DPA1*	DRB1*	DRB1*	DRB3*	DRB4*	DQA1*	DQA1*	DQB1*	DQB1*	DPA1*	DPA1*
6	1st field	1st field	1st field	1st field	1st field	04									
9	1st field	Presence		1st field		04		03:01	01		03	03		01:03	01:03
11	1st field	Presence		1st field		04		01:02/03	01:02/03	01	03	03			
12	1st field	1st field		1st field		04		Yes	Yes			03			
14	1st field	1st field	1st field	1st field		04		03	01	01	03	03			
15	1st field	1st field		1st field		04		03	01	01	03	03:02/85			
16	1st field	1st field		1st field		04		01	01			03:02			
19	1st field	1st field	1st field	1st field		04		03	01			03			
20	1st field	Presence	1st field	1st field		04		03	01	01	03	03			
23	1st field	Presence		1st field		04		Yes	Yes	01	03	03			
24	1st field	1st field		1st field		04		03	01			03			
25	1st field	1st field		1st field		04		03	01			03			
26	1st field			1st field		04		03	01			03			
28	1st field	Presence	1st field	1st field	1st field	04:01/16-159		13		01	03	03			
29	1st field		1st field	1st field		04		13:02/39-155		01:02/08-11	03:01/02/03	03:02/85		06:04/34-86	01:03
34	1st field	Presence		1st field		04		13		01	03	03			
35	1st field		1st field	1st field		04		13		01	03	03			
38	1st field	Presence	1st field	1st field		04		13		01	03	03			01
39	1st field	Presence		1st field	1st field	04		13		01	03	03			01
41	1st field	Presence		1st field		04		13		01	03	03			
42	1st field	1st field	1st field	1st field	1st field	04		13		01	03	03:02/45/85			
45	1st field	Presence	1st field	1st field		04		13		01	03	03			01
48	1st field	1st field	1st field	1st field		04		13		01	03	03			
51	1st field	Presence		1st field		04		13		01	03	03			
54	1st field	Presence		1st field		04		13		01	03	03			
58	1st field	1st field	1st field	1st field	1st field	04		13		01	03	03			
62	1st field	Presence	1st field	1st field		04		13		01	03	03			01
69	1st field			1st field		04		13				03			
78	1st field			1st field		04		13				03			
86	1st field	Presence		1st field		04		13		01	03	03			
100	1st field	1st field		1st field		04		13		01	03	03			
103	1st field			1st field		04		13				03			
108	1st field	Presence		1st field		04		13		01	03	03			
109	1st field			1st field		04		13				03			
112	1st field	Presence		1st field		04:01-11/15		13:01-02/04/08				03:02/05		06:01-05/07-09	
115	1st field	Presence		1st field		04		13				03			
119	1st field		1st field	1st field		04		13		01	03	03			
123	1st field	Presence		1st field		04		13				03			
124	1st field			1st field		04		13				03			
127	1st field	1st field	1st field	1st field		04		13		01	03	03			
128	1st field			1st field		04		13		01	03	03:02/45		06:04/34/36/39/52	
130	1st field			1st field		04		13:02/128/142N/145				03			
132	1st field	Presence		1st field		04		13				03			
133	1st field			1st field		04		13				03:02/32/45			
141	1st field	Presence		1st field		04		13				03			
142	1st field			1st field		04		13		01	03	03			
155	1st field			1st field		04		13				03			
156	1st field	Presence	1st field	1st field		04		13		01	03	03			
159	1st field		1st field	1st field		04:01		13:02		01:02	03:01	03:02		06:04	
172	1st field		1st field	1st field		04		13		01	03	03			
185	1st field			1st field		04		13				03			
187	1st field			1st field		04		13				03			
189	1st field			1st field		04		13				03			
190	1st field	Presence		1st field		04		13		01	03	03			
191	1st field			1st field		04		13				03			
195	1st field			1st field		04		13				03			
197	1st field	Presence		1st field		04		13				03			
205	1st field	Presence		1st field		04		13				03			
207	1st field			1st field		04		13				03			
210	1st field			1st field		04		13				03			
211	1st field			1st field		04		13				03			
212	1st field			1st field		04		13				03			
213	1st field			1st field		04		13				03			
214	1st field			1st field		04		13				03			
215	1st field			07		04		13				03			
216	1st field			1st field		04		13				03			
217	1st field			1st field		04		13				03			
222	1st field			1st field		04		13				03			
223	1st field			1st field		04		13				03			
225	1st field			1st field		04		13				03			
229	1st field			1st field		04		13				03			
230	1st field			1st field		04		13				03			
231	1st field	Presence		1st field		04		13				03			
232	1st field	1st field		1st field		04		13		01	03	03			
239	1st field	Presence		1st field		04		13		01	03	03			
240	1st field			1st field		04		13				03			
241	1st field			1st field		04		13				03			
242	1st field			1st field		04		13				03			
244	1st field	Presence	1st field	1st field		04		13		01	03	03			
245	1st field			1st field		04		13				03(8)			
248	1st field			1st field		04		13				03			
252	1st field			1st field		04		13				03			
254	1st field			1st field		04		13				03			
258	1st field			1st field		04		13				03			
259	1st field			1st field		04		13				03			
260	1st field			1st field		04		13				03			
264	1st field			1st field		04		13				03			
268	1st field	Presence		1st field		04		13				03			
281			1st field							01:02/08/09/11	03:01/02/03				
300	1st field	Presence		1st field		04		03				06			
301	1st field	Presence		1st field		04		13				03			
302	1st field			1st field		04		13				03			
304	1st field			1st field		04		13				03			

SCHEME 4A1 – CLASS II DNA HLA TYPING AT 1ST FIELD RESOLUTION

RESULTS OF PARTICIPATING LABORATORIES

SAMPLES 4A1 01/2014 DESPATCHED ON 28TH JANUARY 2014

						DRB1*	DRB1*	DRB3*	DRB3*	DQA1*	DQA1*	DQB1*	DQB1*	DPA1*	DPA1*	Acceptable Unacceptable
						07	15	01	01	01	02	02	06	01	01/blank	
1st field																
Result Summary																
Number Acceptable 1st field						91	91	14	14	21	21	86	86	5		
Number Acceptable Presence						—	—	30	30	—	—	—	—	—	—	—
Number Unacceptable						0	0	0	0	0	0	0	0	0	0	0
Number NT						1	1	0	0	0	0	1	1	0	0	0
Lab No.	DRB1*	DRB3*/4*/5*	DQA1*	DQB1*	DPA1*	DRB1*	DRB1*	DRB4*	DRB5*	DQA1*	DQA1*	DQB1*	DQB1*	DPA1*	DPA1*	
	92	14 30	21	87	5											
6	1st field	1st field	1st field	1st field	1st field	07	15	01	01	01	02	02	06	01	01	
9	1st field	Presence		1st field		07	15	Yes	Yes			02	06			
11	1st field	Presence		1st field		07	15	Yes	Yes			02	06			
12	1st field	1st field		1st field		07	15	01	01			02	06			
14	1st field	1st field	1st field	1st field		07	15	01	01	01	02	02	06			
15	1st field	1st field		1st field		07	15	01	01			02	06			
16	1st field	1st field		1st field		07	15	01	01			02	06			
19	1st field	1st field	1st field	1st field		07	15	01	01	01	02	02	06			
20	1st field	Presence	1st field	1st field		07	15	Yes	Yes	01	02	02	06			
23	1st field	Presence		1st field		07	15	Yes	Yes			02	06			
24	1st field	1st field		1st field		07	15	01	01			02	06			
25	1st field	1st field		1st field		07	15	01	01			02	06			
26	1st field			1st field		07	15					02	06			
28	1st field	Presence	1st field	1st field	1st field	07	15	Yes	Yes	01	02	02	06	01		
29	1st field		1st field	1st field		07	15			01	02	02	06			
34	1st field	Presence	1st field	1st field		07	15	Yes	Yes	01	02	02	06			
35	1st field		1st field	1st field		07	15			01	02	02	06			
38	1st field	Presence	1st field	1st field		07	15	Yes	Yes	01	02	02	06			
39	1st field	Presence		1st field	1st field	07	15	Yes	Yes			02	06	01		
41	1st field	Presence		1st field		07	15	Yes	Yes			02	06			
42	1st field	1st field	1st field	1st field	1st field	07	15	01	01	01	02	02	06	01		
45	1st field	Presence	1st field	1st field		07	15	Yes	Yes	01	02	02	06			
48	1st field	1st field	1st field	1st field		07	15	01	01	01	02	02	06			
51	1st field	Presence		1st field		07	15	Yes	Yes			02	06			
54	1st field	Presence		1st field		07	15	Yes	Yes			02	06			
58	1st field	1st field	1st field	1st field	1st field	07	15	01	01	01	02	02	06	01		
62	1st field	Presence	1st field	1st field		07	15	Yes	Yes	01	02	02	06			
69	1st field					07	15									
78	1st field			1st field		07	15					02	06			
86	1st field	Presence		1st field		07	15	Yes	Yes			02	06			
100	1st field	1st field		1st field		07	15	01	01			02	06			
103	1st field					07	15									
108	1st field	Presence		1st field		07	15	Yes	Yes			02	06			
109	1st field			1st field		07	15					02	06			
112	1st field	Presence		1st field		07	15	Yes	Yes			02	06			
115	1st field	Presence		1st field		07	15	Yes	Yes			02	06			
119	1st field		1st field	1st field		07	15			01	02	02	06			
123	1st field	Presence		1st field		07	15	Yes	Yes			02	06			
124	1st field			1st field		07	15					02	06			
127	1st field	1st field	1st field	1st field		07	15	01	01	01	02	02	06			
128	1st field			1st field		07	15					02	06			
130	1st field			1st field		07	15					02	06			
132	1st field	Presence		1st field		07	15	Yes	Yes			02	06			
133	1st field			1st field		07	15					02	06			
141	1st field	Presence		1st field		07	15	Yes	Yes			02	06			
142	1st field			1st field		07	15					02	06			
155	1st field			1st field		07	15					02	06			
156	1st field	Presence	1st field	1st field		07	15	Yes	Yes	01	02	02	06			
159	1st field		1st field	1st field		07	15			01	02	02	06			
172	1st field		1st field	1st field		07	15			01	02	02	06			
185	1st field			1st field		07	15					02	06			
187	1st field			1st field		NT	NT					NT	NT			
189	1st field			1st field		07	15					02	06			
190	1st field	Presence		1st field		07	15	Yes	Yes			02	06			
191	1st field			1st field		07	15					02	06			
195	1st field			1st field		07	15					02	06			
197	1st field	Presence		1st field		07	15	Yes	Yes			02	06			
205	1st field	Presence		1st field		07	15	Yes	Yes			02	06			
207	1st field			1st field		07	15					02	06			
210	1st field			1st field		07	15					02	06			
211	1st field			1st field		07	15					02	06			
212	1st field			1st field		07	15					02	06			
213	1st field			1st field		07	15					02	06			
214	1st field			1st field		07	15					02	06			
215	1st field					07	15									
216	1st field			1st field		07	15					02	06			
217	1st field			1st field		07	15					02	06			
222	1st field					07	15									
223	1st field			1st field		07	15					02	06			
225	1st field			1st field		07	15					02	06			
229	1st field			1st field		07	15					02	06			
230	1st field			1st field		07	15					02	06			
231	1st field	Presence		1st field		07	15	Yes	Yes			02	06			
232	1st field		1st field	1st field		07	15	01	01			02	06			
239	1st field	Presence		1st field		07	15	Yes	Yes			02	06			
240	1st field			1st field		07	15					02	06			
241	1st field			1st field		07	15					02	06			
242	1st field			1st field		07	15					02	06			
244	1st field	Presence	1st field	1st field		07	15	Yes	Yes	01	02	02	06			
245	1st field			1st field		07	15					02	06			
248	1st field			1st field		07	15					02	06			
252	1st field			1st field		07	15					02	06			
254	1st field			1st field		07	15					02	06			
258	1st field			1st field		07	15					02	06			
259	1st field			1st field		07	15					02	06			
260	1st field			1st field		07	15					02	06			
264	1st field					07	15									
268	1st field	Presence		1st field		07	15	Yes	Yes			02	06			
281			1st field							01	02					
300	1st field	Presence		1st field		07	15	Yes	Yes			02	06			
301	1st field	Presence		1st field		07	15	Yes	Yes			02	06			
302	1st field			1st field		07	15					02	06			
304	1st field			1st field		07	15					02	06			

SCHEME 4A1 – CLASS II DNA HLA TYPING AT 1ST FIELD RESOLUTION

RESULTS OF PARTICIPATING LABORATORIES

SAMPLES 4A1 04/2014 DESPATCHED ON 28TH JANUARY 2014

Lab No.						DRB1*	DRB1*	DRB3*	DRB4*	DQA1*	DQA1*	DQB1*	DQB1*	DPA1*	DPA1*	Acceptable Unacceptable
	DRB1*	DRB3*/4*/5*	DQA1*	DQB1*	DPA1*	07	14	02	01	01	02	02	05 03			
1st field																
Result Summary																
Number Acceptable 1st field						91	0	14	14	21	21	86	85	5	5	
Number Acceptable Presence						—	—	30	30	—	—	—	—	—	—	—
Number Unacceptable						0	0	0	0	0	0	0	1	0	0	
Number NT						1	1	0	0	0	0	1	1	0	0	
Lab No.	DRB1*	DRB3*/4*/5*	DQA1*	DQB1*	DPA1*	DRB1*	DRB1*	DRB3*	DRB4*	DQA1*	DQA1*	DQB1*	DQB1*	DPA1*	DPA1*	
	92	14 30	21	87	5											
6	1st field	1st field	1st field	1st field	1st field	07	14	02	01	01	02	02	05	01	02	
9	1st field	Presence		1st field		07	14	Yes	Yes			02	05			
11	1st field	Presence		1st field		07	14	Yes	Yes			02	05			
12	1st field	1st field		1st field		07	14	02	01	01	02	02	05			
14	1st field	1st field	1st field	1st field		07	14	02	01			02	05			
15	1st field	1st field		1st field		07	14	02	01			02	05			
16	1st field	1st field		1st field		07	14	02	01			02	05			
19	1st field	1st field	1st field	1st field		07	14	02	01	01	02	02	05			
20	1st field	Presence	1st field	1st field		07	14	Yes	Yes	01	02	02	05			
23	1st field	Presence		1st field		07	14	Yes	Yes			02	05			
24	1st field	1st field		1st field		07	14	02	01			02	05			
25	1st field	1st field		1st field		07	14	02	01			02	05			
26	1st field			1st field		07	14					02	05			
28	1st field	Presence	1st field	1st field	1st field	07	14	Yes	Yes	01	02	02	05	01	02	
29	1st field		1st field	1st field		07	14			01	02	02	05			
34	1st field	Presence		1st field		07	14	Yes	Yes	01	02	02	05			
35	1st field		1st field	1st field		07	14			01	02	02	05			
38	1st field	Presence	1st field	1st field		07	14	Yes	Yes	01	02	02	05			
39	1st field	Presence		1st field	1st field	07	14	Yes	Yes			02	05	01	02	
41	1st field	Presence		1st field		07	14	Yes	Yes			02	05			
42	1st field	1st field	1st field	1st field	1st field	07	14	02	01	01	02	02	05	01	02	
45	1st field	Presence	1st field	1st field		07	14	Yes	Yes	01	02	02	05			
48	1st field	1st field	1st field	1st field		07	14	02	01	01	02	02	05			
51	1st field	Presence		1st field		07	14	Yes	Yes			02	05			
54	1st field	Presence		1st field		07	14	Yes	Yes			02	05			
58	1st field	1st field	1st field	1st field	1st field	07	14	02	01	01	02	02	05	01	02	
62	1st field	Presence	1st field	1st field		07	14	Yes	Yes	01	02	02	05			
69	1st field					07	14									
78	1st field			1st field		07	14					02	05			
86	1st field	Presence		1st field		07	14	Yes	Yes			02	05			
100	1st field	1st field		1st field		07	14	02	01			02	05			
103	1st field					07	14									
108	1st field	Presence		1st field		07	14	Yes	Yes			02	05			
109	1st field			1st field		07	14					02	05			
112	1st field	Presence		1st field		07	14	Yes	Yes			02	05			
115	1st field	Presence		1st field		07	14	Yes	Yes			02	05			
119	1st field		1st field	1st field		07	14			01	02	02	05			
123	1st field	Presence		1st field		07	14	Yes	Yes			02	05			
124	1st field			1st field		07	14					02	05			
127	1st field	1st field	1st field	1st field		07	14	02	01	01	02	02	05			
128	1st field			1st field		07	14					02	05			
130	1st field			1st field		07	14					02	05			
132	1st field	Presence		1st field		07	14	Yes	Yes			02	05			
133	1st field			1st field		07	14					02	05			
141	1st field	Presence		1st field		07	14	Yes	Yes			02	05			
142	1st field			1st field		07	14					02	05			
155	1st field			1st field		07	14					02	05			
156	1st field	Presence	1st field	1st field		07	14	Yes	Yes	01	02	02	05			
159	1st field		1st field	1st field		07	14			01	02	02	05			
172	1st field		1st field	1st field		07	14			01	02	02	05			
185	1st field			1st field		07	14					02	05			
187	1st field			1st field		NT	NT					NT	NT			
189	1st field			1st field		07	14					02	05			
190	1st field	Presence		1st field		07	14	Yes	Yes			02	05			
191	1st field			1st field		07	14					02	05			
195	1st field			1st field		07	14					02	05			
197	1st field	Presence		1st field		07	14	Yes	Yes			02	05			
205	1st field	Presence		1st field		07	14	Yes	Yes			02	05			
207	1st field			1st field		07	14					02	05			
210	1st field			1st field		07	14					02	05			
211	1st field			1st field		07	14					02	05			
212	1st field			1st field		07	14					02	05			
213	1st field			1st field		07	14					02	05			
214	1st field			1st field		07	14					02	05			
215	1st field					07	14									
216	1st field			1st field		07	14					02	05			
217	1st field			1st field		07	14					02	05			
222	1st field					07	14									
223	1st field			1st field		07	14					02	05			
225	1st field			1st field		07	14					02	05			
229	1st field			1st field		07	14					02	05			
230	1st field			1st field		07	14					02	05			
231	1st field	Presence		1st field		07	14	Yes	Yes			02	05			
232	1st field		1st field	1st field		07	14	02	01			02	05			
239	1st field	Presence		1st field		07	14	Yes	Yes			02	05			
240	1st field			1st field		07	14					02	05			
241	1st field			1st field		07	14					02	05			
242	1st field			1st field		07	14					02	05			
244	1st field	Presence	1st field	1st field		07	14	Yes	Yes	01	02	02	05			
245	1st field			1st field		07	14					02	05			
248	1st field			1st field		07	14					02	05			
252	1st field			1st field		07	14					02	05			
254	1st field			1st field		07	14					02	05			
258	1st field			1st field		07	14					02	05			
259	1st field			1st field		07	14					02	05			
260	1st field			1st field		07	14					02	05			
264	1st field					07	14									
268	1st field	Presence		1st field		07	14	Yes	Yes			02	05			
281			1st field							01	02					
300	1st field	Presence		1st field		07	14	Yes	Yes			02	05			
301	1st field	Presence		1st field		07	14	Yes	Yes			02	05			
302	1st field			1st field		07	14					02	05			
304	1st field			1st field		07	14					02	05			

