

UCLA INTERNATIONAL HLA DNA EXCHANGE—123RD SUMMARY



JANUARY 22, 2014

ANDREA ALVAREZ AND ARLENE LOCKE

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| DNA Sample | |
|------------|------|
| #759 | #762 |
| #760 | #763 |
| #761 | #764 |

DNA #759 CAUCASIAN

The consensus type for this sample from a Caucasian donor is A*24:02-A*32:01-B*14:01-B*55:01-C*03:03-C*08:02-DRB1*07:01-DRB1*14:54-DRB3*02:02-DRB4*01:01-DQA1*01:04-DQA1*02:01-DQB1*02:02-DQB1*05:03-DPA1*01:03-DPB1*02:01-DPB1*03:01.

This sample was previously sent in Exchange #75 as DNA #474 (2006). In 2006, DRB1*14:01 was detected by 99%. In this present retyping, DRB1*14:54 was assigned by 93% of labs reporting at high resolution. DRB1*14:01 differs from DRB1*14:54 in exon 3 at codon 112 by a single nucleotide substitution (TAC → CAC), resulting in an amino acid change from tyrosine to histidine. DRB1*14:54 was mistyped as DRB1*14:01 by 5 labs.

The results for DNA #759 are summarized in Table 1 and individual laboratory results are listed in Table 7.

DNA #760 BLACK

The consensus type for this sample from a Black donor is A*02:05-A*03:01-B*15:03-B*52:01-C*02:10-C*16:01-DRB1*07:01-DRB1*13:03-DRB3*01:01-DRB4*01:03-DQA1*02:01-DQA1*05:05-DQB1*02:02-DQB1*03:01-DPA1*02:01-DPA*03:01-DPB1*17:01-DPB1*105:01.

This sample was previously sent in Exchange #80 as DNA #504 (2006). In 2006, DPB1*105:01 was detected by 81% of the labs. In this present typing, DPB1*105:01 was detected by 91% of the labs reporting at high resolution.

This cell has a likely B*15:03-DRB1*07:01 and B*52:01-DRB1*13:03 association, with respective frequencies of 0.00934 and 0.00344 seen in African American populations, according to the NMDP Bioinformatics website.

The results for DNA #760 are summarized in Table 2 and individual laboratory results are listed in Table 9.

DNA #761 ASIAN

The consensus type for this sample from an Asian donor is A*11:01-A*24:02-B*15:01-B*48:01-C*01:02-C*08:01:01G-DRB1*09:01-DRB1*11:01-DRB3*02:02-DRB4*01:03-DQA1*03:02-DQA1*05:05-DQB1*03:01-DQB1*03:03-DPA1*01:03-DPA1*02:02-DPB1*04:02-DPB1*05:01.

C*01:02 and C*08:01:01G were graded as the C-locus types. The C*08 allele was not resolved, as 21 labs reported C*08:22, 26 labs reported C*08:01, 4 labs reported C*08:01P, and 11 labs reported C*08:01:01G.

The probable haplotypes, A*11:01-B*48:01-DRB1*09:01 and A*24:02-B*15:01-DRB1*11:01, are listed in the NMDP Bioinformatics website as being observed in Asians, with respective frequencies of HF=0.00145 and HF=0.00228.

The results for DNA #761 are summarized in Table 3 and individual laboratory results are listed in Table 11.

**DNA Sample**

| | |
|------|------|
| #759 | #762 |
| #760 | #763 |
| #761 | #764 |

DNA #762 HISPANIC

The consensus type for this sample from a Hispanic donor is A*02:01-A*02:06-B*35:47-B*52:01-C*03:03-C*04:01-DRB1*04:04-DRB1*04:07-DRB4*01:03-DRB4*01-DQA1*03:01-DQA1*04:01-DQB1*03:02-DQB1*04:02-DPA1*01:03-DPB1*04:02.

A consensus for the DRB4*01 high resolution could not be reached, as 10 labs reported DRB4*NP, 1 reported DRB4*01:04, 10 reported DRB4*01:03, 1 reported DRB4*01:01P, and 1 reported DRB4*01:01:01G.

The likely associations in this cell are DRB1*04:04-DQB1*04:02 and DRB1*04:07-DQB1*03:02, with respective frequencies of HF=0.00143 and HF=0.05700 seen in Hispanics according to the NMDP Bioinformatics website.

The results for DNA #762 are summarized in Table 4 and individual laboratory results are listed in Table 13.

DNA #763 BLACK

The consensus type for this sample from a Black donor is A*24:02-A*34:02-B*13:02-B*14:02-C*06:02-C*08:02-DRB1*07:01-DRB1*14:54-DRB3*02:02-DRB4*01:03-DQA1*01:01:01G-DQA1*02:01-DQB1*02:02-DQB1*05:03-DPA1*01:03-DPB1*04:01.

The DQA1-locus has been graded as DQA1*01:01:01G and DQA1*02:01. DQA1*01 allele was not resolved, as 9 labs reported DQA1*01:01, 5 reported DQA1*01:04, 8 reported DQA1*01:05 and 2 reported DQA1*01:01:01G. Two labs reported the presence of a possible new DQA1*01 allele.

The results for DNA #763 are summarized in Table 5 and individual laboratory results are listed in Table 15.

DNA #764 CAUCASIAN

The consensus type for this sample from a Caucasian donor is A*02:01-A*26:01-B*07:02-B*35:01-C*04:01-C*07:02-DRB1*13:02-DRB1*15:01-DRB3*03:01-DRB5*01:01-DQA1*01:02-DQB1*06:02-DQB1*06:04-DPA1*01:03-DPB1*03:01-DPB1*04:01.

The likely associations in this cell are DRB1*13:02-DQB1*06:04 and DRB1*15:01-DQB1*06:02, with respective frequencies of 0.03208 and 0.14155 seen in Caucasians, according to the NMDP Bioinformatics website.

The results for DNA #758 are summarized in Table 6 and individual laboratory results are listed in Table 17.

Table 7. Individual laboratory results for DNA # 759 High Resolution

| CENTER | A | | B | | C | | DRB1 | | DRB3/4/5 | | DQA1 | | DQB1 | | DPA1 | | DPB1 | |
|--------|-----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|---------------|---------------|-----------|-------|-----------|-------------|-----------|-----------|-----------|-----------|
| 16 | 24:02 | 32:01:01 | 14:01:01 | 55:01:01 | 03:03:01 | 08:02:01 | 07:01:01 | 14:54 | 3*02:02:01G | 4*01:01:01 | 01:01 | 02:01 | 02:02:01 | 05:03:01 | 01:03 | 01:03 | 02:01:02G | 03:01:01 |
| 80 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 02:01 | 02:02 | NT | 01:03 | 01:03 | 02:01P | 03:01P |
| 124 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:01 | 01:04 | 02:01 | 02:02 | 05:03 | NT | NT | 02:01 | 03:01 |
| 134 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:01 | NT | NT | 02:02 | 05:03 | NT | NT | 02:01 | 03:01 |
| 138 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | 02:01 | 03:01 |
| 143 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 144 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:01:01G | NT | NT | NT | 02:01 | 02:02 | 05:03 | NT | NT | NT | NT |
| 147 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:01 | 01:04 | 02:01 | 02:02 | 05:03 | NT | NT | 02:01 | 03:01 |
| 148 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:01:01:01 | NT | NT | 02:02 | 05:03 | NT | NT | 02:01:02G | 03:01:01G |
| 155 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 156 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 158 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:01 | NT | NT | 02:02 | 05:03 | NT | NT | 02:01 | 03:01 |
| 162 | 24:02:01 | 32:01:01 | 14:01:01 | 55:01:01 | 03:03:01 | 08:02:01 | 07:01:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03:01 | NT | NT | NT | NT |
| 173 | NT | NT | NT | NT | NT | NT | 07:01 | 14:54 | NT | NT | 01:04 | 02:01 | 02:02 | 05:03 | NT | NT | NT | NT |
| 174 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:01:01G | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 175 | 24:02 | 32:01 | 14:01 | 55:01 | NT | NT | 07:01 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 176 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 185 | 24:02:01G | 32:01:01G | 14:01:01 | 55:01:01G | 03:03:01G | 08:02:01G | 07:01:01G | 14:01:01G | NT | NT | NT | NT | 02:02 | 05:03:01:01 | NT | NT | NT | NT |
| 187 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:01P | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 188 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 189 | 24:02 | 32:01:01 | 14:01:01 | 55:01:01 | 03:03:01 | 08:02:01 | 07:01 | 14:54 | 3*02:02 | NT | 01:01 | 02:01 | 02:02 | 05:03 | 01:03 | 01:03 | 02:01 | 03:01 |
| 192 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:01 | NT | NT | 02:02 | 05:03 | NT | NT | 02:01 | 03:01 |
| 193 | 24:02:01G | 32:01:01G | 14:01 | 55:01:01G | NT | NT | 07:01:01G | 14:01:01G | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 197 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:01P | NT | NT | NT | 02:01 | 02:02 | 05:03 | 01:03 | NT | 02:01 | 03:01P |
| 205 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | 3*02:02:01G | 4*01:01 | 01:04 | 02:01 | 02:02 | 05:03 | 01:03 | 01:03 | 02:01 | 03:01 |
| 207 | NT | NT | 14:01 | NT | NT | NT | 07:01 | NT | NT | NT | NT | 02:01 | NT | NT | NT | NT | 02:01 | 03:01 |
| 208 | 24:02 | 32:01 | 14:01 | 55:01 | NT | NT | 07:01 | 14:54 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 209 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:01 | NT | NT | 02:02 | 05:03 | NT | NT | 02:01P | 03:01P |
| 213 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 218 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 223 | NT | NT | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | NT | NT | 01:04 | 02:01 | 02:02 | 05:03 | NT | NT | NT | NT |
| 225 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | 3*01:01:02:01 | 4*01:01:01:01 | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 227 | 24:02 | 32:01 | 14:01 | 55:01:01 | 03:03:01 | 08:02 | 07:01:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03:01 | NT | NT | NT | NT |
| 230 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:01 | NT | NT | 02:02 | 05:03 | NT | NT | 02:01 | 03:01 |
| 234 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 01:04 | 02:01 | NT | NT | NT | NT | 02:01 | 03:01 |
| 237 | NT | NT | 14:02 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 239 | NT | NT | NT | NT | NT | NT | 07:01 | 14:54 | 3*02:02 | 4*01:01 | 01:04 | 02:01 | 02:02 | 05:03 | 01:03 | 01:03 | 02:01 | 03:01 |
| 240 | NT | NT | NT | NT | 03:03 | 08:02 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 244 | NT | NT | NT | NT | NT | NT | NT | NT | 3*02:02 | 4*01:01 | 01:04 | 02:01 | 02:02 | 05:03 | NT | NT | NT | NT |
| 249 | 24:02:01 | 32:01:01 | 14:01:01 | 55:01:01 | 03:03:01 | 08:02:01 | 07:01:01 | 14:54:01 | NT | NT | 01:04:01 | 02:01 | 02:02:01 | 05:03:01 | NT | NT | 02:01:02 | 03:01:01 |
| 263 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:01 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | 02:01 | 03:01 |
| 264 | 24:02:01G | 32:01:01 | 14:01:01 | 55:01:01 | 03:03:01G | 08:02:01 | 07:01:01G | 14:54:01 | 3*02:02:01G | 4*01:01:01:01 | 01:01:01G | 02:01 | 02:02:01 | 05:03:01G | 01:03:01G | 01:03:01G | 02:01:02 | 03:01:01G |
| 267 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:01 | 3*02:02 | 4*01:01 | 01:04 | 02:01 | 02:02 | 05:03 | NT | NT | NT | NT |
| 275 | 24:02 | 32:01 | 14:01 | 55:01 | NT | NT | 07:01 | 14:01 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 278 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:01 | 01:04 | 02:01 | 02:02 | 05:03 | 01:03 | 01:03 | 02:01 | 03:01 |
| 280 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:01:01G | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 288 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 401 | NT | NT | NT | NT | NT | NT | 07:01 | 14:01:01G | NT | NT | NT | NT | 02:02 | 05:03:01G | NT | NT | 02:01:02G | 03:01:01G |
| 452 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | 3*02:02:01G | 4*01:01 | 01:01:01G | 02:01 | 02:02 | 05:03 | 01:03 | 01:03 | 02:01 | 03:01 |
| 615 | 24:02:01G | 32:01:01G | 14:01 | 55:01:01G | 03:03:01G | 08:02:01G | 07:01:01G | 14:01:01G | 3*02:02:01G | 4*01:01:01G | NT | NT | 02:01:01G | 05:03:01G | NT | NT | 02:01:02G | 03:01:01G |
| 702 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:01 | 01:04 | 02:01 | 02:02 | 05:03 | NT | NT | 02:01 | 03:01 |
| 714 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 726 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 01:03P | 01:03P | 02:01P | 03:01P |
| 732 | 24:02 | 32:01:01 | 14:01:01 | 55:01:01 | 03:03:01 | 08:02:01 | 07:01:01 | 14:54 | 3*02:02:01G | 4*01:01:01 | NT | NT | 02:02 | 05:03:01G | NT | NT | NT | NT |

Table 7. Individual laboratory results for DNA # 759 High Resolution

| CENTER | A | | B | | C | | DRB1 | | DRB3/4/5 | | DQA1 | | DQB1 | | DPA1 | | DPB1 | |
|-----------------|-----------|----------|----------|----------|-----------|----------|----------|-----------|-------------|---------------|-------|-------|-----------|----------|-----------|-----------|-----------|-----------|
| 769 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | 3*02:02:01G | 4*01:01P | NT | NT | 02:02 | 05:03 | NT | NT | 02:01P | 03:01P |
| 805 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 1113 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | NT | NT | NT | 02:01 | 02:02 | NT | NT | NT | 02:01 | 03:01 |
| 1212 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | NT | 3*02:02 | 4*01:01 | NT | NT | 02:02 | 05:03 | NT | NT | NT | 03:01 |
| 1251 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:01:01:01 | 01:04 | 02:01 | 02:02 | 05:03 | NT | NT | 02:01 | 03:01:01G |
| 1498 | 24:02:01G | 32:01:01 | 14:01:01 | 55:01:01 | 03:03:01G | 08:02:01 | 07:01:01 | 14:54:01 | 3*02:02:01G | 4*01:01:01:01 | 01:04 | 02:01 | 02:02:01 | 05:03:01 | NT | NT | 02:01 | 03:01 |
| 1647 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | 02:01 | 03:01 |
| 1686 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:01 | 01:04 | 02:01 | 02:02 | 05:03 | 01:03 | 01:03 | 02:01 | 03:01:01G |
| 2013 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 2347 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | NT | NT | NT | 02:01 | 02:02 | 05:03 | 01:03 | 01:03 | 02:01P | 03:01P |
| 2411 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:01 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 2518 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:01:01G | NT | NT | NT | NT | 02:01:01G | 05:03 | NT | NT | NT | NT |
| 2549 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | NT | NT | 01:04 | 02:01 | 02:02 | 05:03 | NT | NT | NT | NT |
| 3261 | NT | NT | NT | NT | NT | NT | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | 02:01 | 03:01 |
| 3264 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 3325 | NT | NT | NT | NT | NT | NT | 07:01 | 14:54 | 3*02:02 | 4*01:01 | 01:04 | 02:01 | 02:02 | 05:03 | NT | NT | 02:01 | 03:01 |
| 3410 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 3438 | NT | NT | NT | NT | NT | NT | 07:01:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 3582 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | 02:01:02G | 03:01:01G |
| 3600 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 02:01P | 03:01P |
| 3614 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | NT | NT | NT | 02:01 | 02:02 | 05:03 | NT | NT | NT | NT |
| 3625 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | 02:01 | 03:01 |
| 3807 | 24:02 | 32:01:01 | 14:01:01 | 55:01:01 | 03:03:01 | 08:02:01 | 07:01:01 | 14:54:01 | 3*02:02P | 4*01:01:01:01 | 01:04 | 02:01 | 02:02:01 | 05:03:01 | 01:03:01G | 01:03:01G | 02:01:02 | 03:01:01 |
| 3849 | NT | NT | 14:01 | 55:01 | 03:03:01G | NT | 07:01 | NT | NT | NT | 01:04 | 02:01 | 02:02 | NT | NT | NT | NT | NT |
| 4237 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 01:04 | 02:01 | NT | NT | NT | NT | NT | NT |
| 4545 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03:01G | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:01 | 01:04 | 02:01 | 02:02 | 05:03 | NT | NT | 02:01 | 03:01:01G |
| 4551 | NT | NT | NT | NT | NT | NT | 07:01 | 14:54 | 3*02:02 | 4*01:01 | NT | 02:01 | 02:02 | 05:03 | 01:03 | 01:03 | 02:01 | 03:01 |
| 4582 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:01 | 01:04 | 02:01 | 02:02 | 05:03 | 01:03 | 01:03 | 02:01 | 03:01 |
| 4585 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 02:01 | NT | NT | NT | NT | NT | NT |
| 5451 | NT | NT | 14:01:01 | 55:01:01 | 03:03:01 | 08:02:01 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 6051 | NT | NT | 14:01 | NT | 03:03 | NT | 07:01 | 14:54 | NT | NT | NT | 02:01 | 02:02 | 05:03 | 01:03 | 01:03 | 02:01:02G | 03:01:01G |
| 6313 | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:01 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| Final Consensus | 24:02 | 32:01 | 14:01 | 55:01 | 03:03 | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:01 | 01:04 | 02:01 | 02:02 | 05:03 | 01:03 | 01:03 | 02:01 | 03:01 |

Table 8. Individual laboratory results for DNA # 759 Low Resolution

| CENTER | A | | B | | C | | DRB1 | | DRB3/4/5 | | DQA1 | | DQB1 | | DPA1 | | DPB1 | |
|--------|----|----|----|----|----|----|------|----|-----------|-----------|------|----|------|----|------|----|------|----|
| 7 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 16 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | 01 | 01 | 02 | 03 |
| 80 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 124 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | NT | NT | 02 | 03 |
| 138 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | NT | NT | 02 | 03 |
| 142 | 24 | 32 | 14 | 55 | NT | NT | 07 | 14 | 3*02 | 4*01 | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 144 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | NT | NT | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 147 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | NT | NT | 02 | 03 |
| 148 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 152 | 24 | 32 | 14 | 55 | NT | NT | 07 | 14 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 156 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*02 | 4*01 | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 168 | 24 | 32 | 14 | 55 | NT | NT | 07 | 14 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 173 | 24 | 32 | NT | NT | NT | NT | 07 | 14 | NT | NT | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 175 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 187 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 189 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*02 | 4*PRESENT | 01 | 02 | 02 | 05 | 01 | 01 | 02 | 03 |
| 190 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 193 | 24 | 32 | 14 | 55 | NT | NT | 07 | 14 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 197 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | 01 | NT | 02 | 03 |
| 199 | NT | NT | NT | NT | NT | NT | 07 | 14 | 3*01 | 4*01 | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 205 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | 01 | 01 | 02 | 03 |
| 206 | 24 | 32 | 14 | 55 | NT | NT | 07 | 14 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 207 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | NT | NT | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 208 | 24 | 32 | 14 | 55 | NT | NT | 07 | 14 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 209 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*PRESENT | 4*PRESENT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 213 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 214 | 24 | 32 | 14 | 55 | 03 | 08 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 215 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 222 | 24 | 32 | 14 | 55 | NT | NT | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 226 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | 01 | 01 | 02 | 03 |
| 230 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*PRESENT | 4*PRESENT | 01 | 02 | 02 | 05 | 01 | 01 | 02 | 03 |
| 232 | 24 | 32 | 14 | 55 | 03 | 05 | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 234 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | NT | NT | 01 | 02 | 02 | 05 | NT | NT | 02 | 03 |
| 237 | 24 | 32 | 14 | 55 | NT | NT | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 239 | 24 | 32 | 14 | 55 | 03 | 08 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 244 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 245 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | NT | NT | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 250 | 25 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*01 | 4*01 | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 251 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 255 | 24 | 32 | 14 | 55 | NT | NT | 07 | 14 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 263 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | 02 | 03 |
| 265 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*01 | 4*01 | 01 | 02 | 02 | 05 | 01 | 01 | 02 | 03 |
| 267 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 271 | 24 | 32 | 14 | 55 | NT | NT | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 278 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | 01 | 01 | 02 | 03 |
| 280 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | 01 | NT | NT |
| 282 | 24 | 32 | 14 | 55 | 03 | 08 | NT | NT | NT | NT | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 283 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*PRESENT | 4*PRESENT | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 285 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | NT | NT | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 288 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 401 | NT | NT | NT | NT | NT | NT | 07 | 14 | NT | NT | 01 | 02 | 02 | 05 | NT | NT | 02 | 03 |
| 452 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | 01 | 01 | 02 | 03 |

Table 8. Individual laboratory results for DNA # 759 Low Resolution

| CENTER | A | | B | | C | | DRB1 | | DRB3/4/5 | | DQA1 | | DQB1 | | DPA1 | | DPB1 | |
|-----------------|----|----|----|----|----|----|------|----|-----------|-----------|------|----|------|----|------|----|------|----|
| 615 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 714 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 726 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 732 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | NT | NT | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 805 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 1113 | 24 | 32 | NT | NT | 03 | 08 | NT | 14 | NT | NT | 01 | NT | NT | 05 | NT | NT | NT | NT |
| 1189 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | NT | NT | 02 | 03 |
| 1212 | NT | NT | NT | NT | NT | NT | NT | 14 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 1251 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*PRESENT | 4*PRESENT | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 1647 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*PRESENT | 4*PRESENT | 01 | 02 | 02 | 05 | 01 | 01 | 02 | 03 |
| 2013 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 2347 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | NT | NT | 01 | 02 | 02 | 05 | 01 | 01 | 02 | 03 |
| 2411 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 2549 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | NT | NT | 02 | 03 |
| 3264 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 3325 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | NT | NT | 02 | 03 |
| 3410 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 3438 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | NT | NT | NEW | NT | NT | NT | NT | NT | NT | NT |
| 3582 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*02 | 4*01 | NT | NT | 02 | 05 | NT | NT | 02 | 03 |
| 3600 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*PRESENT | 4*PRESENT | 01 | 02 | 02 | 05 | 01 | 01 | NT | NT |
| 3614 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 01 | NT | NT | NT | NT | NT | NT | NT |
| 3625 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*PRESENT | 4*PRESENT | NT | NT | 02 | 05 | NT | NT | 02 | 03 |
| 3807 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | 01 | 01 | 02 | 03 |
| 3849 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 4545 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 4551 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | 01 | 01 | 02 | 03 |
| 4582 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | 01 | 01 | 02 | 03 |
| 4585 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | NT | NT | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 4653 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | NT | NT | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 5451 | NT | NT | 14 | 55 | 03 | 08 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 6051 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 6313 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 9221 | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*PRESENT | 4*PRESENT | 01 | 02 | 02 | 05 | 01 | 01 | 02 | 03 |
| Final Consensus | 24 | 32 | 14 | 55 | 03 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | 01 | 01 | 02 | 03 |

Table 9. Individual laboratory results for DNA # 760 High Resolution

| CENTER | A | | B | | C | | DRB1 | | DRB3/4/5 | | DQA1 | | DQB1 | | DPA1 | | DPB1 | |
|--------|-----------|-------------|-----------|----------|-------|----------|-----------|----------|---------------|---------------|-------|-----------|-----------|-------------|----------|-------|-----------|-----------|
| 16 | 02:05 | 03:01 | 15:03:01G | 52:01:02 | 02:10 | 16:01:01 | 07:01:01 | 13:03:01 | 3*01:01 | 4*01:03 | 02:01 | 05:05 | 02:02:01 | 03:01:01 | 02:01 | 03:01 | 17:01 | 105:01 |
| 80 | NT | NT | NT | 52:01 | NT | NT | NT | NT | NT | NT | 02:01 | NT | 02:02 | NT | 02:01 | 03:01 | 04:02P | 105:01 |
| 124 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | 3*01:01 | 4*01:03 | 02:01 | 05:05 | 02:02 | 03:01 | NT | NT | 17:01 | 04:02 |
| 134 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | 3*01:01 | 4*01:03 | NT | NT | 02:02 | 03:01 | NT | NT | 17:01 | 04:02 |
| 138 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | NT | NT | NT | NT | 02:02 | 03:01 | NT | NT | 17:01 | 105:01 |
| 143 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | NT | NT | NT | NT | 02:02 | 03:01 | NT | NT | NT | NT |
| 144 | 02:05 | 03:01 | 15:03:01G | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | NT | NT | 02:01 | 05:10 | 02:02 | 03:01 | NT | NT | NT | NT |
| 147 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | 3*01:01 | 4*01:03 | 02:01 | 05:05 | 02:02 | 03:01 | NT | NT | 17:01 | 105:01 |
| 148 | 02:05 | 03:01 | 15:03:01G | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | 3*01:01 | 4*01:03:01 | NT | NT | 02:02 | 03:01 | NT | NT | 17:01P | 04:02P |
| 155 | 02:05 | 03:01 | 15:03P | 52:01 | 02:10 | 16:01 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 156 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | NT | NT | NT | NT | 02:02 | 03:01 | NT | NT | NT | NT |
| 158 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | 3*01:01 | 4*01:03 | NT | NT | 02:02 | 03:01 | NT | NT | 17:01 | 105:01 |
| 162 | 02:05 | 03:01:01 | 15:03:01 | 51:01:02 | 02:10 | 16:01:01 | 07:01:01 | 13:03:01 | NT | NT | NT | NT | 02:02 | 03:01:01 | NT | NT | NT | NT |
| 173 | NT | NT | NT | NT | NT | NT | 07:01 | 13:03 | NT | NT | 02:01 | 05:05 | 02:02 | 03:01 | NT | NT | NT | NT |
| 174 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | NT | NT | NT | NT | 02:02 | 03:01 | NT | NT | NT | NT |
| 175 | 02:05 | 03:01 | 15:03 | 52:01 | NT | NT | 07:01 | 13:03 | NT | NT | NT | NT | NT | 03:01 | NT | NT | NT | NT |
| 176 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | NT | NT | NT | NT | 02:02 | 03:01 | NT | NT | NT | NT |
| 185 | 02:05:01G | 03:01:01G | 15:03:01G | 52:01:02 | 02:10 | 16:01:01 | 07:01:01G | 13:03:01 | NT | NT | NT | NT | 02:02 | 03:01:01:01 | NT | NT | NT | NT |
| 187 | 02:05 | 03:01 | 15:03P | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | NT | NT | NT | NT | 02:02 | 03:01 | NT | NT | NT | NT |
| 188 | 02:05 | 03:01 | 15:03P | 52:01 | 02:10 | 16:01 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 189 | 02:05:01 | 03:01:01:01 | 15:03:01 | 52:01:02 | 02:10 | 16:01:01 | 07:01 | 13:03 | 3*01:01 | NT | 02:01 | 05:05 | 02:02 | 03:01:01G | 02:01 | 03:01 | 17:01 | 105:01 |
| 192 | 02:05 | 03:01 | 15:03:01G | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | 3*01:01 | 4*01:03 | NT | NT | 02:02 | 03:01 | NT | NT | 17:01 | 105:01 |
| 193 | 02:05:01G | 03:01:01G | 15:03:01G | 52:01 | NT | NT | 07:01:01G | 13:03 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 197 | 02:05 | 03:01 | 15:03P | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | NT | NT | 02:01 | 05:05 | 02:02 | 03:01 | 02:01 | 03:01 | 17:01 | 105:01 |
| 205 | 02:05 | 03:01 | 15:03P | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | 3*01:01 | 4*01:03 | 02:01 | 05:01P | 02:02 | 03:01 | 02:01 | 03:01 | 17:01 | 105:01 |
| 207 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | 3*01:01 | 4*01:03 | 02:01 | NT | 02:02 | 03:01 | NT | NT | 17:01 | 105:01 |
| 208 | 02:05 | 03:01 | 15:03 | 52:01 | NT | NT | 07:01 | 13:03 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 209 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | 3*01:01 | 4*01:03 | NT | NT | 02:02 | 03:01 | NT | NT | 17:01P | 105:01 |
| 213 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 218 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | NT | NT | NT | NT | 02:02 | 03:01 | NT | NT | NT | NT |
| 223 | NT | NT | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | NT | NT | 02:01 | 05:05 | 02:02 | 03:01 | NT | NT | NT | NT |
| 225 | 02:05 | 03:01 | 15:03 | 52:01 | 02:02 | 07:01 | 07:01 | 13:03 | 3*01:01:02:01 | 4*01:01:01:01 | NT | NT | 02:02 | 03:01 | NT | NT | NT | NT |
| 227 | 02:05 | 03:01 | 15:03 | 52:01:02 | 02:10 | 16:01:01 | 07:01:01 | 13:03:01 | NT | NT | NT | NT | 02:02 | 03:01:01 | NT | NT | NT | NT |
| 230 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | 3*01:01 | 4*01:03 | NT | NT | 02:02 | 03:01 | NT | NT | 17:01 | 105:01 |
| 234 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 02:01 | 05:05 | NT | NT | NT | NT | 17:01 | 105:01 |
| 237 | NT | NT | 15:03 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 03:01 | NT | NT | NT | NT |
| 239 | NT | NT | NT | NT | NT | NT | 07:01 | 13:03 | 3*01:01 | 4*01:03 | 02:01 | 05:05 | 02:02 | 03:01 | 02:01 | 03:01 | 17:01 | 105:01 |
| 240 | NT | NT | NT | NT | 02:10 | 16:01 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 244 | NT | NT | NT | NT | NT | NT | NT | NT | 3*01:01 | 4*01:03 | 02:01 | 05:05 | 02:02 | 03:01 | NT | NT | NT | NT |
| 249 | 02:05:01 | 03:01:01 | 15:03:01 | 52:01:02 | 02:10 | 16:01:01 | 07:01:01 | 13:03:01 | NT | NT | 02:01 | 05:05:01 | 02:02:01 | 03:01:01 | NT | NT | 17:01 | 105:01 |
| 263 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | NT | NT | NT | NT | 02:02 | 03:01 | NT | NT | 17:01 | 04:02 |
| 264 | 02:05:01 | 03:01:01G | 15:03:01G | 52:01:02 | 02:10 | 16:01:01 | 07:01:01G | 13:03:01 | 3*01:01:02G | 4*01:01:01G | 02:01 | 05:01:01G | 02:02:01 | 03:01:01G | 02:01:01 | 03:01 | 17:01 | 105:01 |
| 267 | 02:05 | 03:01 | 15:03 | 52:01 | 02:02 | 16:01 | 07:01 | 13:03 | 3*01:01 | 4*01:01 | 02:01 | 05:01 | 02:02 | 03:01 | NT | NT | NT | NT |
| 275 | 02:05 | 03:01 | 15:03 | 52:01 | NT | NT | 07:01 | 13:03 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 278 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | 3*01:01 | 4*01:03 | 02:01 | 05:05 | 02:02 | 03:01 | 02:01 | 03:01 | 17:01 | 105:01 |
| 280 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | NT | NT | NT | NT | 02:02 | 03:01 | NT | NT | NT | NT |
| 288 | 02:05 | 03:01 | 15:03 | 52:01 | 02:02 | 16:01 | 07:01 | 13:03 | NT | NT | NT | NT | 02:02 | 03:01 | NT | NT | NT | NT |
| 401 | NT | NT | NT | NT | NT | NT | 07:01 | 13:03:01 | NT | NT | NT | NT | 02:02 | 03:01:01G | NT | NT | 17:01 | 105:01 |
| 452 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | 3*01:01 | 4*01:03 | 02:01 | 05:01:01G | 02:02 | 03:01 | 02:01 | 03:01 | 17:01 | 105:01 |
| 615 | 02:05:01G | 03:01:01G | 15:03:01G | 52:01 | 02:10 | 16:01 | 07:01:01G | 13:03 | 3*01:01:02G | 4*01:01:01G | NT | NT | 02:01:01G | 03:01:01G | NT | NT | 17:01:01G | 04:02:01G |
| 702 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | 3*01:01 | 4*01:03 | 02:01 | 05:05 | 02:02 | 03:01 | NT | NT | 17:01 | 105:01 |
| 714 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | NT | NT | NT | NT | 02:02 | 03:01 | NT | NT | NT | NT |

Table 9. Individual laboratory results for DNA # 760 High Resolution

| CENTER | A | | B | | C | | DRB1 | | DRB3/4/5 | | DQA1 | | DQB1 | | DPA1 | | DPB1 | |
|-----------------|----------|-----------|-----------|----------|-------|----------|----------|----------|------------|------------|-------|----------|-----------|-----------|-------|-------|-----------|-----------|
| 726 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 02:01 | 03:01 | 17:01 | 105:01 |
| 732 | 02:05:01 | 03:01:01 | 15:03:01G | 52:01:02 | 02:10 | 16:01:01 | 07:01:01 | 13:03:01 | 3*01:01:02 | 4*01:03:01 | NT | NT | 02:02 | 03:01:01G | NT | NT | NT | NT |
| 769 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | 3*01:01 | 4*01:01P | NT | NT | 02:02 | 03:01 | NT | NT | 17:01P | 105:01 |
| 805 | 02:05 | 03:01 | 15:03:01G | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | NT | NT | NT | NT | 02:02 | 03:01 | NT | NT | NT | NT |
| 1113 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | NT | NT | 02:01 | NT | 02:02 | NT | NT | NT | 17:01 | 105:01 |
| 1212 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | NT | 07:01 | 13:03 | 3*01:01 | 4*01:03 | NT | NT | 02:02 | 03:01 | NT | NT | NT | NT |
| 1251 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | 3*01:01 | 4*01:03 | 02:01 | 05:05 | 02:02 | 03:01 | NT | NT | 17:01:01G | 105:01 |
| 1498 | 02:05:01 | 03:01:01G | 15:03:01G | 52:01:02 | 02:10 | 16:01:01 | 07:01:01 | 13:03:01 | 3*01:01 | 4*01:03 | 02:01 | 05:05 | 02:02:01 | 03:01:01 | NT | NT | 17:01 | 105:01 |
| 1647 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | NT | NT | NT | NT | 02:02 | 03:01 | NT | NT | 17:01 | 105:01 |
| 1686 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | 3*01:01 | 4*01:03 | 02:01 | 05:05 | 02:02 | 03:01 | 02:01 | 03:01 | 17:01:01G | 105:01 |
| 2013 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | NT | NT | NT | NT | 02:02 | 03:01 | NT | NT | NT | NT |
| 2347 | 02:05 | 03:01 | 15:03P | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | NT | NT | NT | NT | 02:02 | 03:01 | 02:01 | 03:01 | 17:01 | 105:01 |
| 2411 | 02:05 | 03:01 | 15:03 | 52:01 | 02:02 | 16:01 | 07:01 | 13:03 | NT | NT | NT | NT | 02:02 | 03:01 | NT | NT | NT | NT |
| 2518 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | NT | NT | NT | NT | 02:01:01G | 03:01 | NT | NT | NT | NT |
| 2549 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | NT | NT | 02:01 | 05:05 | 02:02 | 03:01 | NT | NT | NT | NT |
| 3261 | NT | NT | NT | NT | NT | NT | 07:01 | 13:03 | NT | NT | NT | NT | 02:02 | 03:01 | NT | NT | 17:01 | 105:01 |
| 3264 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 3325 | NT | NT | NT | NT | NT | NT | 07:01 | 13:03 | 3*01:01 | 4*01:03 | 02:01 | 05:05 | 02:02 | 03:01 | NT | NT | 17:01 | 04:02 |
| 3410 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | NT | NT | NT | NT | 02:02 | 03:01 | NT | NT | NT | NT |
| 3438 | 02:05:01 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | NT | NT | NT | NT | 02:02 | 03:01 | NT | NT | NT | NT |
| 3582 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | 3*01:01 | NT | NT | NT | 02:02 | 03:01 | NT | NT | 17:01:01G | 04:02:01G |
| 3600 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 17:01P | 04:02P |
| 3614 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | NT | NT | 02:01 | NT | 02:02 | 03:01 | NT | NT | NT | NT |
| 3625 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | NT | NT | NT | NT | 02:02 | 03:01 | NT | NT | 17:01 | 105:01 |
| 3807 | 02:05:01 | 03:01:01 | 15:03:01G | 52:01:02 | 02:10 | 16:01:01 | 07:01:01 | 13:03:01 | 3*01:01 | 4*01:03 | 02:01 | 05:05:01 | 02:02:01 | 03:01:01 | 02:01 | 03:01 | 17:01 | 105:01 |
| 3849 | NT | NT | 15:03:01G | 52:01 | NT | NT | 07:01 | 13:03 | NT | NT | 02:01 | 05:05 | 02:02 | NT | NT | NT | NT | NT |
| 4237 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 02:01 | 05:05 | NT | NT | NT | NT | NT | NT |
| 4545 | 02:05 | 03:01 | 15:03:01G | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | 3*01:01 | 4*01:03 | 02:01 | 05:05 | 02:02 | 03:01 | NT | NT | 17:01:01G | 04:02:01G |
| 4551 | NT | NT | NT | NT | NT | NT | 07:01 | 13:03 | 3*01:01 | 4*01:03 | 02:01 | NT | 02:02 | 03:01 | 02:01 | 03:01 | 17:01 | 105:01 |
| 4582 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | 3*01:01 | 4*01:03 | 02:01 | 05:05 | 02:02 | 03:01 | 02:01 | 03:01 | 17:01 | 105:01 |
| 4585 | NT | NT | NT | 52:01 | NT | NT | NT | NT | NT | NT | 02:01 | NT | NT | NT | NT | NT | NT | NT |
| 5451 | NT | NT | 15:03:01 | 52:01:02 | 02:10 | 16:01:01 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 6051 | NT | NT | 15:03 | 52:01 | NT | NT | 07:01 | 13:03 | NT | NT | 02:01 | NT | 02:02 | 03:01 | 02:01 | 03:01 | 17:01 | 105:01 |
| 6313 | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | NT | NT | NT | NT | 02:02 | 03:01 | NT | NT | NT | NT |
| Final Consensus | 02:05 | 03:01 | 15:03 | 52:01 | 02:10 | 16:01 | 07:01 | 13:03 | 3*01:01 | 4*01:03 | 02:01 | 05:05 | 02:02 | 03:01 | 02:01 | 03:01 | 17:01 | 105:01 |

Table 10. Individual laboratory results for DNA # 760 Low Resolution

| CENTER | A | | B | | C | | DRB1 | | DRB3/4/5 | | DQA1 | | DQB1 | | DPA1 | | DPB1 | |
|--------|----|----|----|----|----|----|------|----|-----------|-----------|------|----|------|----|------|----|------|-----|
| 7 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | 02 | 05 | 02 | 03 | NT | NT | NT | NT |
| 16 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | 02 | 05 | 02 | 03 | 02 | 03 | 17 | 105 |
| 80 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | 02 | 05 | 02 | 03 | NT | NT | NT | NT |
| 124 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | 02 | 05 | 02 | 03 | NT | NT | 17 | 04 |
| 138 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | 02 | 05 | 02 | 03 | NT | NT | 17 | 105 |
| 142 | 02 | 03 | 15 | 52 | NT | NT | 07 | 13 | 3*01 | 4*01 | NT | NT | 02 | 03 | NT | NT | NT | NT |
| 144 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | NT | NT | 02 | 05 | 02 | 03 | NT | NT | NT | NT |
| 147 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | 02 | 05 | 02 | 03 | NT | NT | 17 | 105 |
| 148 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 152 | 02 | 03 | 15 | 52 | NT | NT | 07 | 13 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 156 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | NT | NT | 02 | 03 | NT | NT | NT | NT |
| 168 | 02 | 03 | 15 | 52 | NT | NT | 07 | 13 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 173 | 02 | 03 | NT | NT | NT | NT | 07 | 13 | NT | NT | 02 | 05 | 02 | 03 | NT | NT | NT | NT |
| 175 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | NT | NT | NT | NT | 02 | 03 | NT | NT | NT | NT |
| 187 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | NT | NT | NT | NT | 02 | 03 | NT | NT | NT | NT |
| 189 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*PRESENT | 02 | 05 | 02 | 03 | 02 | 03 | 17 | 105 |
| 190 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | NT | NT | NT | NT | 02 | 03 | NT | NT | NT | NT |
| 193 | 02 | 03 | 15 | 52 | NT | NT | 07 | 13 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 197 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | 02 | 05 | 02 | 03 | 02 | 03 | 17 | 105 |
| 199 | NT | NT | NT | NT | NT | NT | 07 | 13 | 3*01 | 4*01 | NT | NT | 02 | 03 | NT | NT | NT | NT |
| 205 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | 02 | 05 | 02 | 03 | 02 | 03 | 17 | 105 |
| 206 | 02 | 03 | 15 | 52 | NT | NT | 07 | 13 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 207 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | NT | NT | 02 | 05 | 02 | 03 | NT | NT | NT | NT |
| 208 | 02 | 03 | 15 | 52 | NT | NT | 07 | 13 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 209 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*PRESENT | 4*PRESENT | NT | NT | 02 | 03 | NT | NT | NT | NT |
| 213 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 214 | 02 | 03 | 15 | 52 | 02 | 16 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 215 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*PRESENT | 4*PRESENT | NT | NT | NT | NT | NT | NT | NT | NT |
| 222 | 02 | 03 | 15 | 52 | NT | NT | 07 | 13 | NT | NT | NT | NT | 02 | 03 | NT | NT | NT | NT |
| 226 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | 02 | 05 | 02 | 03 | 02 | 03 | 17 | 105 |
| 230 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*PRESENT | 4*PRESENT | 02 | 05 | 02 | 03 | 02 | 03 | 17 | 105 |
| 232 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | NT | NT | NT | NT | 02 | 03 | NT | NT | NT | NT |
| 234 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | NT | NT | 02 | 05 | 02 | 03 | NT | NT | 17 | 105 |
| 237 | 02 | 03 | 15 | 52 | NT | NT | 07 | 13 | NT | NT | NT | NT | 02 | 03 | NT | NT | NT | NT |
| 239 | 02 | 03 | 15 | 52 | 02 | 16 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 244 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | 02 | 05 | 02 | 03 | NT | NT | NT | NT |
| 245 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | NT | NT | 02 | 05 | 02 | 03 | NT | NT | NT | NT |
| 250 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | NT | NT | 02 | 03 | NT | NT | NT | NT |
| 251 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 255 | 02 | 03 | 15 | 52 | NT | NT | 07 | 13 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 263 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | NT | NT | NT | NT | 02 | 03 | NT | NT | 17 | 04 |
| 265 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | 02 | 05 | 02 | 03 | 02 | 01 | 02 | 98 |
| 267 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | 02 | 05 | 02 | 03 | NT | NT | NT | NT |
| 271 | 02 | 03 | 15 | 52 | NT | NT | 07 | 13 | NT | NT | NT | NT | 02 | 03 | NT | NT | NT | NT |
| 278 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | 02 | 05 | 02 | 03 | 02 | 03 | 17 | 105 |
| 280 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | NT | NT | NT | NT | 02 | 03 | NT | NT | NT | NT |
| 282 | 02 | 03 | 15 | 52 | 02 | 16 | NT | NT | NT | NT | 02 | 05 | 02 | 03 | NT | NT | NT | NT |
| 283 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*PRESENT | 4*PRESENT | 02 | 05 | 02 | 03 | NT | NT | NT | NT |
| 285 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | NT | NT | 02 | 05 | 02 | 03 | NT | NT | NT | NT |
| 288 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | NT | NT | 02 | 05 | 02 | 03 | NT | NT | NT | NT |
| 401 | NT | NT | NT | NT | NT | NT | 07 | 13 | NT | NT | 02 | 05 | 02 | 03 | NT | NT | 17 | 105 |
| 452 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | 02 | 05 | 02 | 03 | 02 | 03 | 17 | 105 |

Table 10. Individual laboratory results for DNA # 760 Low Resolution

| CENTER | A | | B | | C | | DRB1 | | DRB3/4/5 | | DQA1 | | DQB1 | | DPA1 | | DPB1 | |
|-----------------|----|----|----|----|----|----|------|----|-----------|-----------|------|----|------|----|------|----|------|-----|
| 615 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 714 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | NT | NT | NT | NT | 02 | 03 | NT | NT | NT | NT |
| 726 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | 02 | 05 | 02 | 03 | NT | NT | NT | NT |
| 732 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | NT | NT | 02 | 05 | 02 | 03 | NT | NT | NT | NT |
| 805 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | NT | NT | NT | NT | 02 | 03 | NT | NT | NT | NT |
| 1113 | 02 | 03 | 15 | NT | NT | NT | NT | NT | NT | NT | 05 | NT | 03 | NT | NT | NT | NT | NT |
| 1189 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | 02 | 05 | 02 | 03 | NT | NT | 17 | 04 |
| 1212 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 1251 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*PRESENT | 4*PRESENT | 02 | 05 | 02 | 03 | NT | NT | NT | NT |
| 1647 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*PRESENT | 4*PRESENT | 02 | 05 | 02 | 03 | 02 | 03 | 17 | 105 |
| 2013 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | NT | NT | NT | NT | 02 | 03 | NT | NT | NT | NT |
| 2347 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | NT | NT | 02 | 05 | 02 | 03 | 02 | 03 | 17 | 105 |
| 2411 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | NT | NT | NT | NT | 02 | 03 | NT | NT | NT | NT |
| 2549 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | 02 | 05 | 02 | 03 | NT | NT | 17 | 105 |
| 3264 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | NT | NT | NT | NT | 02 | 03 | NT | NT | NT | NT |
| 3325 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | 02 | 05 | 02 | 03 | NT | NT | 17 | 04 |
| 3410 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | NT | NT | NT | NT | 02 | 03 | NT | NT | NT | NT |
| 3438 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 3582 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | NT | NT | 02 | 03 | NT | NT | 17 | 04 |
| 3600 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*PRESENT | 4*PRESENT | 02 | 05 | 02 | 03 | 02 | 03 | NT | NT |
| 3614 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 05 | NT | NT | NT | NT | NT | NT | NT |
| 3625 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*PRESENT | 4*PRESENT | NT | NT | 02 | 03 | NT | NT | 17 | 105 |
| 3807 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | 02 | 05 | 02 | 03 | 02 | 03 | 17 | 105 |
| 3849 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | 02 | 05 | 02 | 03 | NT | NT | NT | NT |
| 4545 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 4551 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | 02 | 05 | 02 | 03 | 02 | 03 | 17 | 105 |
| 4582 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | 02 | 05 | 02 | 03 | 02 | 03 | 17 | 105 |
| 4585 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | NT | NT | 02 | 05 | 02 | 03 | NT | NT | NT | NT |
| 4653 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | NT | NT | 02 | 05 | 02 | 03 | NT | NT | NT | NT |
| 5451 | NT | NT | 15 | 52 | 02 | 16 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 6051 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | 02 | 05 | 02 | 03 | NT | NT | NT | NT |
| 6313 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | NT | NT | NT | NT | 02 | 03 | NT | NT | NT | NT |
| 9221 | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*PRESENT | 4*PRESENT | 02 | 05 | 02 | 03 | 02 | 03 | 17 | 04 |
| Final Consensus | 02 | 03 | 15 | 52 | 02 | 16 | 07 | 13 | 3*01 | 4*01 | 02 | 05 | 02 | 03 | 02 | 03 | 17 | 105 |

Table 11. Individual laboratory results for DNA # 761 High Resolution

| CENTER | A | | B | | C | | DRB1 | | DRB3/4/5 | | DQA1 | | DQB1 | | DPA1 | | DPB1 | |
|--------|-----------|-----------|-------------|-----------|-----------|-----------|----------|-----------|---------------|---------------|-----------|-----------|-------------|-------------|-----------|----------|-----------|-----------|
| 16 | 11:01 | 24:02 | 15:01:01 | 48:01:01 | 01:02:01 | 08:22 | 09:01:02 | 11:01:01 | 3*02:02:01G | 4*01:03 | 03:02 | 05:05 | 03:01 | 03:03:02 | 01:03 | 02:02 | 04:02:01 | 05:01:01G |
| 80 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 01:03 | NT | 04:02 | 05:01P |
| 124 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01 | 09:01 | 11:01 | 3*02:02 | 4*01:03 | 03:02 | 05:05 | 03:01 | 03:03 | NT | NT | 04:02 | 05:01 |
| 134 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:22 | 09:01 | 11:01 | 3*02:02 | 4*01:03 | NT | NT | 03:01 | 03:03 | NT | NT | 04:02 | 05:01 |
| 138 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01 | 09:01 | 11:01 | NT | NT | NT | NT | 03:01 | 03:03 | NT | NT | 04:02 | 05:01 |
| 143 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01 | 09:01 | 11:01 | NT | NT | NT | NT | 03:01 | 03:03 | NT | NT | NT | NT |
| 144 | 11:01 | 24:02 | 15:01 | 48:01:01G | 01:02 | 08:01:01G | 09:01 | 11:01:01G | NT | NT | NT | 05:10 | 03:01:01G | 03:03:02G | NT | NT | NT | NT |
| 147 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01 | 09:01 | 11:01 | 3*02:02 | 4*01:03 | 03:02 | 05:05 | 03:01 | 03:03 | NT | NT | 04:02 | 05:01 |
| 148 | 11:01 | 24:02 | 15:01P | 48:01P | 01:02 | 08:22 | 09:01 | 11:01 | 3*02:02 | 4*01:03:02 | NT | NT | 03:01 | 03:03 | NT | NT | 04:02P | 05:01P |
| 155 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:22 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 156 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:22 | 09:01 | 11:01 | NT | NT | NT | NT | 03:01 | 03:03 | NT | NT | NT | NT |
| 158 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01 | 09:01 | 11:01 | 3*02:02 | 4*01:03 | NT | NT | 03:01 | 03:03 | NT | NT | 04:02 | 05:01 |
| 162 | 11:01:01 | 24:02:01 | 15:01:01:01 | 48:01:01 | 01:02:01 | 08:01:01 | 09:01:02 | 11:01:01 | NT | NT | NT | NT | 03:01:01 | 03:03:02 | NT | NT | NT | NT |
| 173 | NT | NT | NT | NT | NT | NT | 09:01 | 11:01 | NT | NT | 03:02 | 05:05 | 03:01 | 03:03 | NT | NT | NT | NT |
| 174 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01:01G | 09:01 | 11:01 | NT | NT | NT | NT | 03:01 | 03:03 | NT | NT | NT | NT |
| 175 | 11:01 | 24:02 | 15:01 | NT | NT | NT | NT | NT | NT | NT | NT | NT | 03:01 | 03:03 | NT | NT | NT | NT |
| 176 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:22 | 09:01 | 11:01 | NT | NT | NT | NT | 03:01 | 03:03 | NT | NT | NT | NT |
| 185 | 11:01:01G | 24:02:01G | 15:01:01G | 48:01:01G | 01:02:01G | 08:01:01G | 09:01:02 | 11:01:01G | NT | NT | NT | NT | 03:01:01:01 | 03:03:02:01 | NT | NT | NT | NT |
| 187 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01P | 09:01 | 11:01P | NT | NT | NT | NT | 03:01 | 03:03 | NT | NT | NT | NT |
| 188 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01P | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 189 | 11:01:01 | 24:02 | 15:01:01 | 48:01:01 | 01:02 | 08:01 | 09:01 | 11:01:01G | 3*02:02 | NT | NT | 05:05 | 03:01:01G | 03:03:02G | 01:03 | 02:02 | 04:02 | 05:01 |
| 192 | 11:01:01G | 24:02 | 15:01 | 48:01 | 01:02 | 08:22 | 09:01 | 11:01 | 3*02:02 | 4*01:03 | NT | NT | 03:01 | 03:03 | NT | NT | 04:02 | 05:01 |
| 193 | 11:01:01G | 24:02:01G | 15:01:01G | 48:01:01G | NT | NT | 09:01 | 11:01:01G | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 197 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01P | 09:01 | 11:01P | NT | NT | NT | NT | 03:01 | 03:03 | 01:03 | NT | 04:02 | 05:01P |
| 205 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:22 | 09:01 | 11:01P | 3*02:02:01G | 4*01:03 | 03:01P | 05:01P | 03:01 | 03:03 | 01:03 | NT | 04:02 | 05:01 |
| 207 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:22 | 09:01 | 11:01 | 3*02:02 | 4*01:03 | NT | NT | 03:01 | 03:03 | NT | NT | 04:02 | 05:01 |
| 208 | 11:01 | 24:02 | 15:01 | 48:01 | NT | NT | 09:01 | 11:01 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 209 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 213 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01 | 09:01 | 11:01 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 218 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:22 | 09:01 | 11:01 | NT | NT | NT | NT | 03:01 | 03:03 | NT | NT | NT | NT |
| 223 | NT | NT | 15:01 | 48:01 | 01:02 | 08:01 | 09:01 | 11:01 | NT | NT | 03:02 | 05:05 | 03:01 | 03:03 | NT | NT | NT | NT |
| 225 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01 | 09:01 | 11:01 | 3*01:01:02:01 | 4*01:01:01:01 | NT | NT | 03:01 | 03:03 | NT | NT | NT | NT |
| 227 | 11:01:01 | 24:02 | 15:01:01:01 | 48:01 | 01:02:01 | 08:22 | 09:01:02 | 11:01 | NT | NT | NT | NT | 03:01:01 | 03:03:02 | NT | NT | NT | NT |
| 230 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:22 | 09:01 | 11:01 | 3*02:02 | 4*01:03 | NT | NT | 03:01 | 03:03 | NT | NT | 04:02 | 05:01 |
| 234 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01 | 09:01 | 11:01 | NT | NT | NT | NT | 03:01 | 03:03 | NT | NT | NT | NT |
| 237 | NT | NT | 15:01 | NT | NT | NT | NT | NT | NT | NT | NT | NT | 03:01 | 03:03 | NT | NT | NT | NT |
| 239 | NT | NT | NT | NT | NT | NT | 09:01 | 11:01 | 3*02:02 | 4*01:03 | 03:02 | 05:05 | 03:01 | 03:03 | 01:03 | 02:02 | 04:02 | 05:01 |
| 240 | NT | NT | NT | NT | 01:02 | 08:01 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 244 | NT | NT | NT | NT | NT | NT | NT | NT | 3*02:02 | 4*01:03 | 03:02 | 05:05 | 03:01 | 03:03 | NT | NT | NT | NT |
| 249 | 11:01:01 | 24:02:01 | 15:01:01 | 48:01:01 | 01:02:01 | 08:22 | 09:01:02 | 11:01:01 | NT | NT | 03:02 | 05:05:01 | 03:01:01 | 03:03:02 | NT | NT | 04:02:01 | 05:01:01 |
| 263 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01 | 09:01 | 11:01 | NT | NT | NT | NT | 03:01 | 03:03 | NT | NT | 04:02 | 05:01 |
| 264 | 11:01:01 | 24:02:01G | 15:01:01G | 48:01:01 | 01:02:01G | 08:01:01G | 09:01:02 | 11:01:01 | 3*02:02:01G | 4*01:01:01G | 03:01:01G | 05:01:01G | 03:01:01G | 03:03:02G | 01:03:01G | 02:02:02 | 04:02:01G | 05:01:01G |
| 267 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01 | 09:01 | 11:01 | 3*02:02 | 4*01:01 | 03:02 | 05:01 | 03:01 | 03:03 | NT | NT | NT | NT |
| 275 | 11:01 | 24:02 | 15:01 | 48:01 | NT | NT | 09:01 | 11:01 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 278 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01 | 09:01 | 11:01 | 3*02:02 | 4*01:03 | 03:02 | 05:05 | 03:01 | 03:03 | 01:03 | 02:02 | 04:02 | 05:01 |
| 280 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:22 | 09:01 | 11:01:01G | NT | NT | NT | NT | 03:01:01G | 03:03 | NT | NT | NT | NT |
| 288 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01 | 09:01 | 11:01 | NT | NT | NT | NT | 03:01 | 03:03 | NT | NT | NT | NT |
| 401 | NT | NT | NT | NT | NT | NT | 09:01:02 | 11:01:01 | NT | NT | NT | NT | 03:01:01G | 03:03 | NT | NT | 04:02 | 05:01:01G |
| 452 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:22 | 09:01 | 11:01 | 3*02:02:01G | 4*01:03 | 03:01:01G | 05:01:01G | 03:01 | 03:03 | 01:03 | 02:02 | 04:02 | 05:01 |
| 615 | 11:01:01G | 24:02:01G | 15:01:01G | 48:01:01G | 01:02:01G | 08:01:01G | 09:01 | 11:01:01G | 3*02:02:01G | 4*01:01:01G | NT | NT | 03:01:01G | 03:03:02G | NT | NT | 04:02:01G | 05:01:01G |
| 702 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01 | 09:01 | 11:01 | 3*02:02 | 4*01:03 | 03:02 | 05:05 | 03:01 | 03:03 | NT | NT | 04:02 | 05:01 |
| 714 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:22 | 09:01 | 11:01 | NT | NT | NT | NT | 03:01 | 03:03 | NT | NT | NT | NT |
| 726 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 01:03 | 02:02 | 04:02 | 05:01P |
| 732 | 11:01:01 | 24:02 | 15:01:01 | 48:01:01 | 01:02 | 08:01:01G | 09:01:02 | 11:01:01 | 3*02:02:01G | 4*01:03:02 | NT | NT | 03:01:01G | 03:03:02G | NT | NT | NT | NT |

Table 11. Individual laboratory results for DNA # 761 High Resolution

| CENTER | A | | B | | C | | DRB1 | DRB3/4/5 | | DQA1 | | DQB1 | | DPA1 | | DPB1 | | |
|-----------------|----------|-----------|-------------|-----------|-----------|-----------|----------|-----------|-------------|----------|-----------|--------|----------|-----------|-------|-------|-----------|-----------|
| 769 | 11:01 | 24:02 | 15:01:01G | 48:01 | 01:02 | 08:22 | 09:01 | 11:01 | 3*02:02:01G | 4*01:01P | NT | NT | 03:01 | 03:03 | NT | NT | 04:02 | 05:01P |
| 805 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01 | 09:01 | 11:01:01G | NT | NT | NT | NT | 03:01 | 03:03 | NT | NT | NT | NT |
| 1113 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 04:02 | 05:01 |
| 1212 | 11:01 | 24:02 | 15:01 | NT | 01:02 | 08:01 | 09:01 | 11:01 | 3*02:02 | 4*01:03 | NT | NT | 03:01 | 03:03 | NT | NT | 04:02 | 05:01 |
| 1251 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 1498 | 11:01:01 | 24:02:01G | 15:01:01G | 48:01:01 | 01:02:01G | 08:01:01G | 09:01:02 | 11:01:01 | 3*02:02:01G | 4*01:03 | 03:02 | 05:05 | 03:01:01 | 03:03:02 | NT | NT | 04:02 | 05:01 |
| 1647 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01 | 09:01 | 11:01 | NT | NT | NT | NT | 03:01 | 03:03 | NT | NT | 04:02 | 05:01 |
| 1686 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:22 | 09:01 | 11:01 | 3*02:02 | 4*01:03 | 03:02 | 05:05 | 03:01 | 03:03 | 01:03 | 02:02 | 04:02 | 05:01 |
| 2013 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:22 | 09:01 | 11:01 | NT | NT | NT | NT | 03:01 | 03:03 | NT | NT | NT | NT |
| 2347 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 01:03 | NT | 04:02 | 05:01P |
| 2411 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01 | 09:01 | 11:01 | NT | NT | NT | NT | 03:01 | 03:03 | NT | NT | NT | NT |
| 2518 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01:01G | 09:01 | 11:01 | NT | NT | NT | NT | 03:01 | 03:03 | NT | NT | NT | NT |
| 2549 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01:01G | 09:01 | 11:01:01G | NT | NT | 03:01:01G | 05:05 | 03:01 | 03:03 | NT | NT | NT | NT |
| 3261 | NT | NT | NT | NT | NT | NT | 09:01 | 11:01 | NT | NT | NT | NT | 03:01 | 03:03 | NT | NT | 04:02 | 05:01 |
| 3264 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 3325 | NT | NT | NT | NT | NT | NT | 09:01 | 11:01 | 3*02:02 | 4*01:03 | 03:02 | 05:05 | 03:01 | 03:03 | NT | NT | 04:02 | 05:01 |
| 3410 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01 | 09:01 | 11:01 | NT | NT | NT | NT | 03:01 | 03:03 | NT | NT | NT | NT |
| 3438 | NT | NT | NT | NT | NT | NT | 09:01 | 11:01 | NT | NT | NT | NT | 03:01 | 03:03:02 | NT | NT | NT | NT |
| 3582 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:22 | 09:01 | 11:01 | NT | NT | NT | NT | 03:01 | 03:03 | NT | NT | 04:02:01G | 05:01:01G |
| 3600 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 04:02P | 05:01P |
| 3614 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01 | 09:01 | 11:01 | NT | NT | NT | NT | 03:01 | 03:03 | NT | NT | NT | NT |
| 3625 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01 | 09:01 | 11:01 | NT | NT | NT | NT | 03:01 | 03:03 | NT | NT | 04:02 | 05:01 |
| 3807 | 11:01:01 | 24:02 | 15:01:01 | 48:01:01 | 01:02:01G | 08:01P | 09:01:02 | 11:01:01 | 3*02:02:01G | 4*01:03 | 03:01P | 05:01P | 03:01:01 | 03:03:02G | 01:03 | 02:02 | 04:02:01 | 05:01:01 |
| 3849 | NT | NT | 15:01:01G | 48:01:01G | 01:02:01G | 08:01:01G | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 4237 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 03:02 | 05:05 | NT | NT | NT | NT | NT | NT |
| 4545 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01:01G | 09:01 | 11:01 | 3*02:02 | 4*01:03 | 03:02 | 05:05 | 03:01 | 03:03 | NT | NT | 04:02:01G | 05:01:01G |
| 4551 | NT | NT | NT | NT | NT | NT | 09:01 | 11:01 | 3*02:02 | 4*01:03 | NT | NT | 03:01 | 03:03 | 01:03 | NT | 04:02 | 05:01 |
| 4582 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01 | 09:01 | 11:01 | 3*02:02 | 4*01:03 | 03:02 | 05:05 | 03:01 | 03:03 | 01:03 | 02:02 | 04:02 | 05:01 |
| 4585 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 5451 | NT | NT | 15:01:01:01 | 48:01:01 | 01:02:01 | 08:22 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 6051 | NT | NT | 15:01 | NT | NT | NT | 09:01 | 11:01 | NT | NT | NT | NT | 03:01 | 03:03 | 01:03 | 02:02 | 04:02 | 05:01:01G |
| 6313 | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01 | 09:01 | 11:01 | NT | NT | NT | NT | 03:01 | 03:03 | NT | NT | NT | NT |
| Final Consensus | 11:01 | 24:02 | 15:01 | 48:01 | 01:02 | 08:01:01G | 09:01 | 11:01 | 3*02:02 | 4*01:03 | 03:02 | 05:05 | 03:01 | 03:03 | 01:03 | 02:02 | 04:02 | 05:01 |

Table 12. Individual laboratory results for DNA # 761 Low Resolution

| CENTER | A | | B | | C | | DRB1 | | DRB3/4/5 | | DQA1 | | DQB1 | | DPA1 | | DPB1 | |
|--------|----|----|----|----|----|----|------|----|-----------|-----------|------|----|------|----|------|----|------|-----|
| 7 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*02 | 4*01 | 03 | 05 | 03 | 03 | NT | NT | NT | NT |
| 16 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*02 | 4*01 | 03 | 05 | 03 | 03 | 01 | 02 | 04 | 05 |
| 80 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*02 | 4*01 | 03 | 05 | 03 | 03 | NT | 02 | NT | NT |
| 124 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*02 | 4*01 | 03 | 05 | 03 | 03 | NT | NT | 04 | 05 |
| 138 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*02 | 4*01 | 03 | 05 | 03 | 03 | NT | NT | 04 | 05 |
| 142 | 11 | 24 | 15 | 48 | NT | NT | 09 | 11 | 3*02 | 4*01 | NT | NT | 03 | 03 | NT | NT | NT | NT |
| 144 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | NT | NT | 03 | 05 | 03 | 03 | NT | NT | NT | NT |
| 147 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*02 | 4*01 | 03 | 05 | 03 | 03 | NT | NT | 04 | 05 |
| 148 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 152 | 11 | 24 | 15 | 48 | NT | NT | 09 | 11 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 156 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*02 | 4*01 | NT | NT | 03 | 03 | NT | NT | NT | NT |
| 168 | 11 | 24 | 15 | 48 | NT | NT | 09 | 11 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 173 | 11 | 24 | NT | NT | NT | NT | 09 | 11 | NT | NT | 03 | 05 | 03 | 03 | NT | NT | NT | NT |
| 175 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | NT | NT | NT | NT | 03 | 03 | NT | NT | NT | NT |
| 187 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | NT | NT | NT | NT | 03 | 03 | NT | NT | NT | NT |
| 189 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*02 | 4*PRESENT | 03 | 05 | 03 | 03 | 01 | 02 | 04 | 05 |
| 190 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | NT | NT | NT | NT | 03 | 03 | NT | NT | NT | NT |
| 193 | 11 | 24 | 15 | 48 | NT | NT | 09 | 11 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 197 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*02 | 4*01 | 03 | 05 | 03 | 03 | 01 | 02 | 04 | 05 |
| 199 | NT | NT | NT | NT | NT | NT | 09 | 11 | 3*01 | 4*01 | NT | NT | 03 | 05 | NT | NT | NT | NT |
| 205 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*02 | 4*01 | 03 | 05 | 03 | 03 | 01 | 02 | 04 | 05 |
| 206 | 11 | 24 | 15 | 48 | NT | NT | 09 | 11 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 207 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | NT | NT | 03 | 05 | 03 | 03 | NT | NT | NT | NT |
| 208 | 11 | 24 | 15 | 48 | NT | NT | 09 | 11 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 209 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 213 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 214 | 11 | 24 | 15 | 48 | 01 | 08 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 215 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 222 | 11 | 24 | 15 | 48 | NT | NT | 09 | 11 | NT | NT | NT | NT | 03 | 03 | NT | NT | NT | NT |
| 226 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*02 | 4*01 | 03 | 05 | 03 | 03 | 01 | 02 | 04 | 05 |
| 230 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*PRESENT | 4*PRESENT | 03 | 05 | 03 | 03 | 01 | 02 | 04 | 05 |
| 232 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | NT | NT | NT | NT | 03 | 03 | NT | NT | NT | NT |
| 234 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 237 | 11 | 24 | 15 | 48 | NT | NT | 09 | 11 | NT | NT | NT | NT | 03 | 03 | NT | NT | NT | NT |
| 239 | 11 | 24 | 15 | 48 | 01 | 08 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 244 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*02 | 4*01 | 03 | 05 | 03 | 03 | NT | NT | NT | NT |
| 245 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | NT | NT | 03 | 05 | 03 | 03 | NT | NT | NT | NT |
| 250 | 11 | 24 | 15 | 40 | 01 | 08 | 09 | 11 | 3*01 | 4*01 | NT | NT | 03 | 03 | NT | NT | NT | NT |
| 251 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 255 | 11 | 24 | 15 | 48 | NT | NT | 09 | 11 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 263 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | NT | NT | NT | NT | 03 | 03 | NT | NT | 04 | 05 |
| 265 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*01 | 4*01 | 03 | 05 | 03 | 03 | 02 | 02 | 05 | 05 |
| 267 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*02 | 4*01 | 03 | 05 | 03 | 03 | NT | NT | NT | NT |
| 271 | 11 | 24 | 15 | 48 | NT | NT | 09 | 11 | NT | NT | NT | NT | 03 | 03 | NT | NT | NT | NT |
| 278 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*02 | 4*01 | 03 | 05 | 03 | 03 | 01 | 02 | 04 | 05 |
| 280 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | NT | NT | NT | NT | 03 | 03 | NT | NT | NT | NT |
| 282 | 11 | 24 | 15 | 48 | 01 | 08 | NT | NT | NT | NT | 03 | 05 | 03 | 03 | NT | NT | NT | FTA |
| 283 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*PRESENT | 4*PRESENT | 03 | 05 | 03 | 03 | NT | NT | NT | NT |
| 285 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | NT | NT | 03 | 05 | 03 | 03 | NT | NT | NT | NT |
| 288 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | NT | NT | 03 | 05 | 03 | 03 | NT | NT | NT | NT |
| 401 | NT | NT | NT | NT | NT | NT | 09 | 11 | NT | NT | 03 | 05 | 03 | 03 | NT | NT | 04 | 05 |
| 452 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*02 | 4*01 | 03 | 05 | 03 | 03 | 01 | 02 | 04 | 05 |

Table 12. Individual laboratory results for DNA # 761 Low Resolution

| CENTER | A | | B | | C | | DRB1 | | DRB3/4/5 | | DQA1 | | DQB1 | | DPA1 | | DPB1 | |
|-----------------|----|----|----|----|----|----|------|----|-----------|-----------|------|----|------|----|------|----|------|----|
| 615 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 714 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | NT | NT | NT | NT | 03 | 03 | NT | NT | NT | NT |
| 726 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*02 | 4*01 | 03 | 05 | 03 | 03 | NT | 02 | NT | NT |
| 732 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | NT | NT | 03 | 05 | 03 | 03 | NT | NT | NT | NT |
| 805 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | NT | NT | NT | NT | 03 | 03 | NT | NT | NT | NT |
| 1113 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | NT | NT | 03 | 05 | 03 | 03 | NT | NT | NT | NT |
| 1189 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*02 | 4*01 | 03 | 05 | 03 | 03 | NT | NT | 04 | 05 |
| 1212 | NT | NT | NT | 48 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 1251 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 1647 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*PRESENT | 4*PRESENT | 03 | 05 | 03 | 03 | 01 | 02 | 04 | 05 |
| 2013 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | NT | NT | NT | NT | 03 | 03 | NT | NT | NT | NT |
| 2347 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*PRESENT | 4*PRESENT | 03 | 05 | 03 | 03 | 01 | 02 | 04 | 05 |
| 2411 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | NT | NT | NT | NT | 03 | 03 | NT | NT | NT | NT |
| 2549 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*02 | 4*01 | 03 | 05 | 03 | 03 | NT | NT | 04 | 05 |
| 3264 | 11 | 24 | 15 | 48 | NT | NT | 09 | 11 | NT | NT | 03 | 05 | 03 | 03 | NT | NT | NT | NT |
| 3325 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*02 | 4*01 | 03 | 05 | 03 | 03 | NT | NT | 04 | 05 |
| 3410 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | NT | NT | NT | NT | 03 | 03 | NT | NT | NT | NT |
| 3438 | 11 | 24 | 15 | 48 | 01 | 08 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 3582 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*02 | 4*01 | NT | NT | 03 | 03 | NT | NT | 04 | 05 |
| 3600 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*PRESENT | 4*PRESENT | 03 | 05 | 03 | 03 | 01 | 02 | NT | NT |
| 3614 | NT | NT | NT | NT | NT | NT | NT | NT | NP | NT | 03 | 05 | NT | NT | NT | NT | NT | NT |
| 3625 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*PRESENT | 4*PRESENT | NT | NT | 03 | 03 | NT | NT | 04 | 05 |
| 3807 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*02 | 4*01 | 03 | 05 | 03 | 03 | 01 | 02 | 04 | 05 |
| 3849 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*02 | 4*01 | 03 | 05 | 03 | 03 | NT | NT | NT | NT |
| 4545 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 4551 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*02 | 4*01 | 03 | 05 | 03 | 03 | 01 | 02 | 04 | 05 |
| 4582 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*02 | 4*01 | 03 | 05 | 03 | 03 | 01 | 02 | 04 | 05 |
| 4585 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | NT | NT | 03 | 05 | 03 | 03 | NT | NT | NT | NT |
| 4653 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | NT | NT | 03 | 05 | 03 | 03 | NT | NT | NT | NT |
| 5451 | NT | NT | 15 | 48 | 01 | 08 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 6051 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*02 | 4*01 | 03 | 05 | 03 | 03 | NT | NT | NT | NT |
| 6313 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | NT | NT | NT | NT | 03 | 03 | NT | NT | NT | NT |
| 9221 | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*PRESENT | 4*PRESENT | 03 | 05 | 03 | 03 | 01 | 02 | 04 | 05 |
| Final Consensus | 11 | 24 | 15 | 48 | 01 | 08 | 09 | 11 | 3*02 | 4*01 | 03 | 05 | 03 | 03 | 01 | 02 | 04 | 05 |

Table 13. Individual laboratory results for DNA # 762 High Resolution

| CENTER | A | | B | | C | | DRB1 | | DRB3/4/5 | | DQA1 | | DQB1 | | DPA1 | | DPB1 | |
|--------|-----------|-----------|-------|----------|-----------|-----------|----------|-----------|---------------|-------------|-----------|----------|-----------|----------|-----------|-----------|-----------|-----------|
| 16 | 02:01:01 | 02:06:01 | 35:47 | 52:01:02 | 03:03 | 04:01 | 04:04:01 | 04:07:01G | 4*01:03 | NP | 03:01:01G | 04:01 | 03:02 | 04:02:01 | 01:03 | 01:03 | 04:02:01 | 04:02:01 |
| 80 | NT | NT | NT | 52:01 | NT | NT | NT | NT | NT | NT | 04:01 | NT | NT | 01:03 | 01:03 | 04:02 | 04:02 | |
| 124 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | 4*01:03 | NT | 03:01 | 04:01 | 03:02 | 04:02 | NT | NT | 04:02 | NT |
| 134 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | 4*01:03 | NT | NT | NT | 03:02 | 04:02 | NT | NT | 04:02 | NT |
| 138 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | NT | NT | NT | NT | 03:02 | 04:02 | NT | NT | 04:02 | 04:02 |
| 143 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | NT | NT | NT | NT | 03:02 | 04:02 | NT | NT | NT | NT |
| 144 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03:01G | 04:01 | 04:04 | 04:07 | NT | NT | NT | 04:01 | 03:02:01G | 04:02 | NT | NT | NT | NT |
| 147 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 148 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 155 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 156 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | NT | NT | NT | NT | 03:02 | 04:02 | NT | NT | NT | NT |
| 158 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | 4*01:03 | NP | NT | NT | 03:02 | 04:02 | NT | NT | 04:02 | 04:02 |
| 162 | 02:01:01 | 02:06:01 | 35:47 | 52:01:02 | 03:03:01 | 04:01:01G | 04:04:01 | 04:07:01 | NT | NT | NT | NT | 03:02:01 | 04:02:01 | NT | NT | NT | NT |
| 173 | NT | NT | NT | NT | NT | NT | 04:04 | 04:07 | NT | NT | 03:01 | 04:01 | 03:02 | 04:02 | NT | NT | NT | NT |
| 174 | 02:01:01G | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | NT | NT | NT | NT | 03:02 | 04:02 | NT | NT | NT | NT |
| 175 | 02:01 | 02:06 | NT | 52:01 | NT | NT | 04:04 | 04:07 | NT | NT | NT | NT | 03:02 | 03:02 | NT | NT | NT | NT |
| 176 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | NT | NT | NT | NT | 03:02 | 04:02 | NT | NT | NT | NT |
| 185 | 02:01:01G | 02:06:01G | 35:47 | 52:01:02 | 03:03:01G | 04:01:01G | 04:04:01 | 04:07:01G | NT | NT | NT | NT | 03:02:01 | 04:02:01 | NT | NT | NT | NT |
| 187 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01P | 04:04 | 04:07P | NT | NT | NT | NT | 03:02 | 04:02 | NT | NT | NT | NT |
| 188 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 189 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04P | 04:07 | NT | NT | NT | 04:01 | 03:02 | 04:02 | NT | NT | 04:02 | 04:02 |
| 192 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | 4*01:03 | NP | NT | NT | 03:02 | 04:02 | NT | NT | 04:02 | 04:02 |
| 193 | 02:01:01G | 02:06:01G | 35:47 | 52:01 | NT | NT | 04:04 | 04:07 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 197 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01P | 04:04 | 04:07 | NT | NT | 04:01 | 03:02 | 04:02 | 01:03 | NT | 04:02 | NT | NT |
| 205 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07P | 4*01:03 | NP | 03:01 | 04:01 | 03:02 | 04:02 | 01:03 | 01:03 | 04:02 | 04:02 |
| 207 | NT | NT | 35:47 | 52:01 | NT | NT | NT | NT | NT | NT | NT | 04:01 | NT | NT | NT | NT | NT | NT |
| 208 | 02:01 | 02:06 | 35:47 | 52:01 | NT | NT | 04:04 | 04:07 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 209 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 213 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | 4*01:03 | 4*01:03 | 03:01 | 04:01 | 03:02 | 04:02 | NT | NT | 04:02 | 04:02 |
| 218 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | NT | NT | NT | NT | 03:02 | 04:02 | NT | NT | NT | NT |
| 223 | NT | NT | NT | NT | 03:03 | 04:01 | 04:04 | 04:07 | NT | NT | 03:01 | 04:01 | 03:02 | 04:02 | NT | NT | NT | NT |
| 225 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:03 | 04:03 | 4*01:01:01:01 | NT | NT | NT | 03:02 | 04:02 | NT | NT | NT | NT |
| 227 | 02:01 | 02:06:01 | 35:47 | 52:01:02 | 03:03:01 | 04:01 | 04:04 | 04:07:01 | NT | NT | NT | NT | 03:02 | 04:02 | NT | NT | NT | NT |
| 230 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | 4*01:03 | 4*01:03 | NT | NT | 03:02 | 04:02 | NT | NT | 04:02 | 04:02 |
| 234 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:03 | 04:08 | NT | NT | NT | NT | 03:02 | 04:02 | NT | NT | NT | NT |
| 237 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 03:02 | NT | NT | NT | NT | NT |
| 239 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 03:01 | 04:01 | NT | NT | NT | NT | NT | NT |
| 240 | NT | NT | NT | NT | 03:03 | 04:01 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 244 | NT | NT | NT | NT | NT | NT | NT | NT | 4*01:03 | 4*01:03 | 03:01 | 04:01 | 03:02 | 04:02 | NT | NT | NT | NT |
| 249 | 02:01:01 | 02:06:01 | 35:47 | 52:01:02 | 03:03:01 | 04:01:01 | 04:04:01 | 04:07:01 | NT | NT | 03:01:01 | 04:01:01 | 03:02:01 | 04:02:01 | NT | NT | 04:02:01 | 04:02:01 |
| 263 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | NT | NT | NT | NT | 03:02 | 04:02 | NT | NT | 04:02 | 04:02 |
| 264 | 02:01:01G | 02:06:01 | 35:47 | 52:01:02 | 03:03:01G | 04:01:01G | 04:04:01 | 04:07:01G | 4*01:01:01G | 4*01:01:01G | 03:01:01 | 04:01:01 | 03:02:01 | 04:02:01 | 01:03:01G | 01:03:01G | 04:02:01G | 04:02:01G |
| 267 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:03 | 04:05 | 4*01:01 | 4*01:04 | 03:01 | 04:01 | 03:02 | 04:02 | NT | NT | NT | NT |
| 275 | 02:01 | 02:06 | 35:19 | 52:01 | NT | NT | 04:04 | 04:07 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 278 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | 4*01:03 | 4*01:03 | 03:01 | 04:01 | 03:02 | 04:02 | 01:03 | 01:03 | 04:02 | 04:02 |
| 280 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07:01G | NT | NT | NT | NT | 03:02 | 04:02 | NT | NT | NT | NT |
| 288 | 02:01 | 02:06 | 35:01 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | NT | NT | NT | NT | 03:02 | 04:02 | NT | NT | NT | NT |
| 401 | NT | NT | NT | NT | NT | NT | 04:04:01 | 04:07:01G | NT | NT | NT | NT | 03:02:01 | 04:02P | NT | NT | 04:02 | 04:02 |
| 452 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07:01G | 4*01:03 | 4*01:03 | 03:01:01G | 04:01 | 03:02 | 04:02 | 01:03 | 01:03 | 04:02 | 04:02 |
| 615 | 02:01:01G | 02:06:01G | 35:47 | 52:01 | 03:03:01G | 04:01:01G | 04:04 | 04:07:01G | 4*01:01:01G | NP | NT | NT | 03:02:01G | 04:02 | NT | NT | 04:02:01G | 04:02:01G |
| 702 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | 4*01:03 | NP | 03:01 | 04:01 | 03:02 | 04:02 | NT | NT | 04:02 | 04:02 |
| 714 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | NT | NT | NT | NT | 03:02 | 04:02 | NT | NT | NT | NT |

Table 13. Individual laboratory results for DNA # 762 High Resolution

| CENTER | A | | B | | C | | DRB1 | | DRB3/4/5 | | DQA1 | | DQB1 | | DPA1 | | DPB1 | |
|-----------------|-----------|-----------|-------|----------|-----------|-----------|----------|-----------|------------|------------|----------|----------|-----------|----------|-------|-------|-----------|-----------|
| 726 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 01:03 | 01:03 | 04:02 | 04:02 |
| 732 | 02:01:01 | 02:06:01 | 35:47 | 52:01:02 | 03:03:01 | 04:01:01G | 04:04:01 | 04:07:01G | 4*01:03:01 | 4*01:03:01 | NT | NT | 03:02:01G | 04:02 | NT | NT | NT | NT |
| 769 | 02:01P | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07P | 4*01:01P | 4*01:01P | NT | NT | 03:02 | 04:02 | NT | NT | 04:02 | 04:02 |
| 805 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01:01G | 04:04 | 04:07 | NT | NT | NT | NT | 03:02 | 04:02 | NT | NT | NT | NT |
| 1113 | NT | NT | 35:47 | 52:01 | NT | NT | NT | NT | NT | NT | NT | 04:01 | 03:02 | 04:02 | NT | NT | 04:02 | NT |
| 1212 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 1251 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 1498 | 02:01:01G | 02:06:01 | 35:47 | 52:01:02 | 03:03:01G | 04:01:01G | 04:04:01 | 04:07 | 4*01:03 | 4*01:03 | 03:01:01 | 04:01 | 03:02:01 | 04:02:01 | NT | NT | 04:02 | 04:02 |
| 1647 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | NT | NT | NT | NT | 03:02 | 04:02 | NT | NT | 04:02 | 04:02 |
| 1686 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | 4*01:03 | NP | 03:01 | 04:01 | 03:02 | 04:02 | 01:03 | 01:03 | 04:02 | 04:02 |
| 2013 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | NT | NT | NT | NT | 03:02 | 04:02 | NT | NT | NT | NT |
| 2347 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03:01G | 04:01 | 04:04 | 04:07:01G | NT | NT | NT | NT | NT | NT | 01:03 | 01:03 | 04:02 | 04:02 |
| 2411 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | NT | NT | NT | NT | 03:02 | 04:02 | NT | NT | NT | NT |
| 2518 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01:01G | 04:04 | 04:07 | NT | NT | NT | NT | 03:02 | 04:02 | NT | NT | NT | NT |
| 2549 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01:01G | 04:04 | 04:07:01G | NT | NT | 03:01 | 04:01 | 03:02 | 04:02 | NT | NT | NT | NT |
| 3261 | NT | NT | NT | NT | NT | NT | 04:04 | 04:07 | NT | NT | NT | NT | 03:02 | 04:02 | NT | NT | 04:02 | 04:02 |
| 3264 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 3325 | NT | NT | NT | NT | NT | NT | 04:04 | 04:07 | 4*01:03 | 4*01:03 | 03:01 | 04:01 | 03:02 | 04:02 | NT | NT | 04:02 | 04:02 |
| 3410 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | NT | NT | NT | NT | 03:02 | 04:02 | NT | NT | NT | NT |
| 3438 | 02:01:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | NT | NT | NT | NT | 03:02 | 04:02 | NT | NT | NT | NT |
| 3582 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | NT | NT | NT | NT | 03:02 | 04:02 | NT | NT | 04:02:01G | 04:02:01G |
| 3600 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 04:02P | 04:02P |
| 3614 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | NT | NT | NT | 04:01 | 03:02 | 04:02 | NT | NT | NT | NT |
| 3625 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | NT | NT | NT | NT | 03:02 | 04:02 | NT | NT | 04:02 | 04:02 |
| 3807 | 02:01:01 | 02:06:01 | 35:47 | 52:01:02 | 03:03 | 04:01:01G | 04:04:01 | 04:07:01 | 4*01:03 | 4*01:03 | 03:01:01 | 04:01:02 | 03:02:01 | 04:02:01 | 01:03 | 01:03 | 04:02:01 | 04:02:01 |
| 3849 | 02:01:01G | 02:06:01G | 35:47 | 52:01 | NT | NT | NT | 04:07 | NT | NP | 03:01 | 04:01 | NT | NT | NT | NT | NT | NT |
| 4237 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 03:01 | 04:01 | NT | NT | NT | NT | NT | NT |
| 4545 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03:01G | 04:01:01G | 04:04 | 04:07:01G | 4*01:03 | 4*01:03 | 03:01 | 04:01 | 03:02 | 04:02 | NT | NT | 04:02:01G | 04:02:01G |
| 4551 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01:01G | 04:04 | 04:07 | 4*01:03 | NP | 03:01 | 04:01 | 03:02 | 04:02 | 01:03 | 01:03 | 04:02 | 04:02 |
| 4582 | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | 4*01:03 | NP | 03:01 | 04:01 | 03:02 | 04:02 | 01:03 | 01:03 | 04:02 | 04:02 |
| 4585 | NT | NT | 35:47 | 52:01 | NT | NT | NT | NT | NT | NT | NT | 04:01 | NT | NT | NT | NT | NT | NT |
| 5451 | NT | NT | 35:47 | 52:01:02 | 03:03:01 | 04:01:01 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 6051 | NT | NT | 35:47 | 52:01 | 03:03 | NT | 04:04 | 04:07 | NT | NT | NT | 04:01 | 03:02 | 04:02 | 01:03 | 01:03 | 04:02 | 04:02 |
| 6313 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 03:02 | 04:02 | NT | NT | NT | NT |
| Final Consensus | 02:01 | 02:06 | 35:47 | 52:01 | 03:03 | 04:01 | 04:04 | 04:07 | 4*01:03 | NG | 03:01 | 04:01 | 03:02 | 04:02 | 01:03 | 01:03 | 04:02 | 04:02 |

Table 14. Individual laboratory results for DNA # 762 Low Resolution

| CENTER | A | | B | | C | | DRB1 | | DRB3/4/5 | | DQA1 | | DQB1 | | DPA1 | | DPB1 | |
|--------|----|----|----|----|----|----|------|----|-----------|-----------|------|----|------|----|------|----|------|----|
| 7 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*01 | 4*01 | 03 | 04 | 03 | 04 | NT | NT | NT | NT |
| 16 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*01 | NP | 03 | 04 | 03 | 04 | 01 | 01 | 04 | 04 |
| 80 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*01 | 4*01 | 03 | 04 | 03 | 04 | NT | NT | NT | NT |
| 124 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*01 | NT | 03 | 04 | 03 | 04 | NT | NT | 04 | NT |
| 138 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*01 | 4*01 | 03 | 04 | 03 | 04 | NT | NT | 04 | 04 |
| 142 | 02 | 02 | 35 | 52 | NT | NT | 04 | 04 | 4*01 | 4*01 | NT | NT | 03 | 04 | NT | NT | NT | NT |
| 144 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | NT | NT | 03 | 04 | 03 | 04 | NT | NT | NT | NT |
| 147 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 148 | 02 | 02 | 35 | 52 | NT | NT | 04 | 04 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 152 | 02 | 02 | 35 | 52 | NT | NT | 04 | 04 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 156 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*01 | 4*01 | NT | NT | 03 | 04 | NT | NT | NT | NT |
| 168 | 02 | 02 | 35 | 52 | NT | NT | 04 | 04 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 173 | 02 | 02 | NT | NT | NT | NT | 04 | 04 | NT | NT | 03 | 04 | 03 | 04 | NT | NT | NT | NT |
| 175 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | NT | NT | NT | NT | 03 | 03 | NT | NT | NT | NT |
| 187 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | NT | NT | NT | NT | 03 | 04 | NT | NT | NT | NT |
| 189 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*PRESENT | 4*PRESENT | 03 | 04 | 03 | 04 | NT | NT | 04 | 04 |
| 190 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | NT | NT | NT | NT | 03 | 04 | NT | NT | NT | NT |
| 193 | 02 | 02 | 35 | 52 | NT | NT | 04 | 04 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 197 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*01 | NT | 03 | 04 | 03 | 04 | 01 | NT | 04 | NT |
| 199 | NT | NT | NT | NT | NT | NT | 04 | 04 | 4*01 | 4*01 | NT | NT | 03 | 04 | NT | NT | NT | NT |
| 205 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*01 | NP | 03 | 04 | 03 | 04 | 01 | 01 | 04 | 04 |
| 206 | 02 | 02 | 35 | 52 | NT | NT | 04 | 04 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 207 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*PRESENT | 4*PRESENT | 03 | 04 | 03 | 04 | NT | NT | NT | NT |
| 208 | 02 | 02 | 35 | 52 | NT | NT | 04 | 04 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 209 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 213 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | NT | NT | NT | NT | 03 | 04 | NT | NT | NT | NT |
| 214 | 02 | 02 | 35 | 52 | 03 | 04 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 215 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 222 | 02 | NT | 35 | 52 | NT | NT | 04 | NT | NT | NT | NT | NT | 03 | 04 | NT | NT | NT | NT |
| 226 | 02 | 02 | 35 | 52 | 03 | 04 | 01 | 04 | 4*01 | 4*01 | 03 | 04 | 03 | 04 | 01 | 01 | 04 | 04 |
| 230 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*PRESENT | 4*PRESENT | 03 | 04 | 03 | 04 | 01 | 01 | 04 | 04 |
| 232 | 02 | 02 | 35 | 52 | 03 | 04 | 01 | 04 | NT | NT | NT | NT | 03 | 04 | NT | NT | NT | NT |
| 234 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 237 | 02 | 02 | 35 | 52 | NT | NT | 04 | 04 | NT | NT | NT | NT | 03 | 04 | NT | NT | NT | NT |
| 239 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*PRESENT | 4*PRESENT | NT | NT | 03 | 04 | NT | NT | NT | NT |
| 244 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*01 | 4*01 | 03 | 04 | 03 | 04 | NT | NT | NT | NT |
| 245 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | NT | NT | 03 | 04 | 03 | 04 | NT | NT | NT | NT |
| 250 | 02 | NT | 35 | 52 | 03 | 04 | 04 | NT | 4*01 | NT | NT | NT | 03 | 04 | NT | NT | NT | NT |
| 251 | 02 | 02 | 35 | 52 | NT | NT | 04 | 04 | NT | NT | NT | NT | 03 | 04 | NT | NT | NT | NT |
| 255 | 02 | 02 | 35 | 52 | NT | NT | 04 | 04 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 263 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | NT | NT | NT | NT | 03 | 04 | NT | NT | 04 | 04 |
| 265 | 02 | 02 | 52 | 52 | 04 | 04 | 04 | 04 | 4*01 | 4*01 | 03 | 04 | 03 | 04 | 01 | 01 | 04 | 04 |
| 267 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*01 | 4*01 | 03 | 04 | 03 | 04 | NT | NT | NT | NT |
| 271 | 02 | NT | 35 | 52 | NT | NT | 04 | NT | NT | NT | NT | NT | 03 | 04 | NT | NT | NT | NT |
| 278 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*01 | 4*01 | 03 | 04 | 03 | 04 | 01 | 01 | 04 | 04 |
| 280 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | NT | NT | NT | NT | 03 | 04 | NT | NT | NT | NT |
| 282 | 02 | 02 | 35 | 52 | 03 | 04 | NT | NT | NT | NT | 03 | 04 | 03 | 04 | NT | NT | NT | NT |
| 283 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*PRESENT | 4*PRESENT | 03 | 04 | 03 | 04 | NT | NT | NT | NT |
| 285 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | NT | NT | 03 | 04 | 03 | 04 | NT | NT | NT | NT |
| 288 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | NT | NT | 03 | 04 | 03 | 04 | NT | NT | NT | NT |
| 401 | NT | NT | NT | NT | NT | NT | 04 | 04 | NT | NT | 03 | 04 | 03 | 04 | NT | NT | 04 | 04 |
| 452 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*01 | 4*01 | 03 | 04 | 03 | 04 | 01 | 01 | 04 | 04 |

Table 14. Individual laboratory results for DNA # 762 Low Resolution

| CENTER | A | | B | | C | | DRB1 | | DRB3/4/5 | | DQA1 | | DQB1 | | DPA1 | | DPB1 | |
|-----------------|----|----|----|----|----|----|------|----|-----------|-----------|------|----|------|----|------|----|------|----|
| 615 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | NT | NP | NT | NT | NT | NT | NT | NT | NT | NT |
| 714 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | NT | NT | NT | NT | 03 | 04 | NT | NT | NT | NT |
| 726 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*01 | 4*01 | 03 | 04 | 03 | 04 | NT | NT | NT | NT |
| 732 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | NT | NT | 03 | 04 | 03 | 04 | NT | NT | NT | NT |
| 805 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | NT | NT | NT | NT | 03 | 04 | NT | NT | NT | NT |
| 1113 | 02 | 02 | NT | NT | 03 | 04 | 04 | 04 | NT | NT | 03 | NT | 03 | 04 | NT | NT | NT | NT |
| 1189 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*01 | 4*01 | 03 | 04 | 03 | 04 | NT | NT | 04 | 04 |
| 1212 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 1251 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 1647 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*PRESENT | 4*PRESENT | 03 | 04 | 03 | 04 | 01 | 01 | 04 | 04 |
| 2013 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | NT | NT | NT | NT | 03 | 04 | NT | NT | NT | NT |
| 2347 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*PRESENT | 4*PRESENT | 03 | 04 | 03 | 04 | 01 | 01 | 04 | 04 |
| 2411 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | NT | NT | NT | NT | 03 | 04 | NT | NT | NT | NT |
| 2549 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*01 | NT | 03 | 04 | 03 | 04 | NT | NT | 04 | NT |
| 3264 | 02 | 02 | 35 | 52 | NT | NT | 04 | 04 | NT | NT | 03 | 04 | 03 | 04 | NT | NT | NT | NT |
| 3325 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*01 | 4*01 | 03 | 04 | 03 | 04 | NT | NT | 04 | 04 |
| 3410 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | NT | NT | NT | NT | 03 | 04 | NT | NT | NT | NT |
| 3438 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 3582 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*01 | 4*01 | NT | NT | 03 | 04 | NT | NT | 04 | 04 |
| 3600 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*PRESENT | 4*PRESENT | 03 | 04 | 03 | 04 | 01 | 01 | NT | NT |
| 3614 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 03 | NT | NT | NT | NT | NT | NT | NT |
| 3625 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*PRESENT | 4*PRESENT | NT | NT | 03 | 04 | NT | NT | 04 | 04 |
| 3807 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*01 | 4*01 | 03 | 04 | 03 | 04 | 01 | 01 | 04 | 04 |
| 3849 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*01 | NP | 03 | 04 | 03 | 04 | NT | NT | NT | NT |
| 4545 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 4551 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*01 | NP | 03 | 04 | 03 | 04 | 01 | 01 | 04 | 04 |
| 4582 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*01 | NP | 03 | 04 | 03 | 04 | 01 | 01 | 04 | 04 |
| 4585 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | NT | NT | 03 | 04 | 03 | 04 | NT | NT | NT | NT |
| 4653 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | NT | NT | 03 | 04 | 03 | 04 | NT | NT | NT | NT |
| 5451 | NT | NT | 35 | 52 | 03 | 04 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 6051 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*01 | 4*01 | 03 | 04 | 03 | 04 | NT | NT | NT | NT |
| 6313 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | NT | NT | NT | NT | 03 | 04 | NT | NT | NT | NT |
| 9221 | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*PRESENT | 4*PRESENT | 03 | 04 | 03 | 04 | 01 | 01 | 04 | 04 |
| Final Consensus | 02 | 02 | 35 | 52 | 03 | 04 | 04 | 04 | 4*01 | 4*01 | 03 | 04 | 03 | 04 | 01 | 01 | 04 | 04 |

Table 15. Individual laboratory results for DNA # 763 High Resolution

| CENTER | A | | B | | C | | DRB1 | | DRB3/4/5 | | DQA1 | | DQB1 | | DPA1 | | DPB1 | |
|--------|-----------|----------|-----------|----------|-----------|-----------|-----------|-----------|---------------|---------------|-----------|-------|-----------|-------------|-----------|-----------|-----------|-----------|
| 16 | 24:02 | 34:02:01 | 13:02:01 | 14:02:01 | 06:02:01 | 08:02:01 | 07:01:01 | 14:54:01 | 3*02:02:01G | 4*01:03 | 01:01 | 02:01 | 02:02:01 | 05:03:01 | 01:03 | 01:03 | 04:01:01 | 04:01:01 |
| 80 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 02:01 | 02:02 | NT | 01:03 | 01:03 | 04:01 | 04:01 |
| 124 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:03 | 01:01 | 02:01 | 02:02 | 05:03 | NT | NT | 04:01 | NT |
| 134 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:03 | NT | NT | 02:02 | 05:03 | NT | NT | 04:01 | NT |
| 138 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | 04:01 | 04:01 |
| 143 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 144 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02:01G | 08:02 | 07:01 | 14:01:01G | NT | NT | NT | 02:01 | 02:02 | 05:03:01G | NT | NT | NT | NT |
| 147 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 148 | 24:02 | 34:02 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 155 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02P | 08:02 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 156 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 158 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:03 | NT | NT | 02:02 | 05:03 | NT | NT | 04:01 | 04:01 |
| 162 | 24:02:01 | 34:02:01 | 13:02:01 | 14:02:01 | 06:02:01 | 08:02:01 | 07:01:01 | 14:54 | NT | NT | NT | 02:02 | 05:03:01 | NT | NT | NT | NT | NT |
| 173 | NT | NT | NT | NT | NT | NT | 07:01 | 14:54 | NT | NT | 01:04 | 02:01 | 02:02 | 05:03 | NT | NT | NT | NT |
| 174 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:01:01G | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 175 | 24:02 | 34:02 | 13:02 | 14:02 | NT | NT | 07:01 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 176 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 185 | 24:02:01G | 34:02:01 | 13:02:01G | 14:02:01 | 06:02:01G | 08:02:01G | 07:01:01G | 14:01:01G | NT | NT | NT | NT | 02:02 | 05:03:01:01 | NT | NT | NT | NT |
| 187 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02P | 08:02 | 07:01 | 14:01P | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 188 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02P | 08:02 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 189 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | 3*02:02 | NT | 01:01 | 02:01 | 02:02 | 05:03 | NT | NT | 04:01 | 04:01 |
| 192 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:03 | NT | NT | 02:02 | 05:03 | NT | NT | 04:01 | 04:01 |
| 193 | 24:02:01G | 34:02 | 13:02:01G | 14:02 | NT | NT | 07:01:01G | 14:01:01G | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 197 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:01P | NT | NT | NT | 02:01 | 02:02 | 05:03 | 01:03 | NT | 04:01 | NT |
| 205 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | 3*02:02:01G | 4*01:03 | 01:05 | 02:01 | 02:02 | 05:03 | 01:03 | 01:03 | 04:01 | 04:01 |
| 207 | NT | NT | NT | 14:02 | NT | NT | 07:01 | NT | NT | NT | NT | 02:01 | NT | NT | NT | NT | NT | NT |
| 208 | 24:02 | 34:02 | 13:02 | 14:02 | NT | NT | 07:01 | 14:54 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 209 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 213 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:03 | 01:01 | 02:01 | 02:02 | 05:03 | NT | NT | 04:01 | 04:01 |
| 218 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 223 | NT | NT | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | NT | NT | 01:04 | 02:01 | 02:02 | 05:03 | NT | NT | NT | NT |
| 225 | 24:02 | 34:01 | 13:02 | 14:02 | 06:02 | 08:01 | 07:01 | 14:54 | 3*01:01:02:01 | 4*01:01:01:01 | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 227 | 24:02 | 34:02 | 13:02:01 | 14:02:01 | 06:02 | 08:02 | 07:01:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03:01 | NT | NT | NT | NT |
| 230 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:03 | NT | NT | 02:02 | 05:03 | NT | NT | 04:01 | 04:01 |
| 234 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:01 | 3*02:02 | 4*01:01 | 01:01 | 02:01 | 02:02 | 05:03 | NT | NT | 04:01 | 04:01 |
| 237 | NT | NT | NT | 14:02 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 239 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 01:04 | 02:01 | NT | NT | NT | NT | NT | NT |
| 240 | NT | NT | NT | NT | 06:02 | 08:02 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 244 | NT | NT | NT | NT | NT | NT | NT | NT | 3*02:02 | 4*01:03 | 01:01 | 02:01 | 02:02 | 05:03 | NT | NT | NT | NT |
| 249 | 24:02:01 | 34:02:01 | 13:02:01 | 14:02:01 | 06:02:01 | 08:02:01 | 07:01:01 | 14:54:01 | NT | NT | NEW | 02:01 | 02:02:01 | 05:03:01 | NT | NT | 04:01:01 | 04:01:01 |
| 263 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:01 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | 04:01 | 04:01 |
| 264 | 24:02:01G | 34:02:01 | 13:02:01 | 14:02:01 | 06:02:01G | 08:02:01 | 07:01:01G | 14:54:01 | 3*02:02:01G | 4*01:01:01G | 01:01:01G | 02:01 | 02:02:01 | 05:03:01G | 01:03:01G | 01:03:01G | 04:01:01G | 04:01:01G |
| 267 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:01 | 3*02:02 | 4*01:01 | 01:04 | 02:01 | 02:02 | 05:03 | NT | NT | NT | NT |
| 275 | 24:02 | 34:02 | 13:02 | 14:02 | NT | NT | 07:01 | 14:01 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 278 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:03 | 01:05 | 02:01 | 02:02 | 05:03 | 01:03 | 01:03 | 04:01 | 04:01 |
| 280 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:01:01G | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 288 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 401 | NT | NT | NT | NT | NT | NT | 07:01 | 14:01:01G | NT | NT | NT | NT | 02:02 | 05:03:01G | NT | NT | 04:01 | 04:01 |
| 452 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | 3*02:02:01G | 4*01:03 | 01:01:01G | 02:01 | 02:02 | 05:03 | 01:03 | 01:03 | 04:01 | 04:01 |
| 615 | 24:02:01G | 34:02 | 13:02:01G | 14:02 | 06:02:01G | 08:02:01G | 07:01:01G | 14:01:01G | 3*02:02:01G | 4*01:01:01G | NT | NT | 02:01:01G | 05:03:01G | NT | NT | 04:01:01G | 04:01:01G |
| 702 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:03 | NEW | 02:01 | 02:02 | 05:03 | NT | NT | 04:01 | 04:01 |
| 714 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 726 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 01:03 | 01:03 | 04:01 | 04:01 |
| 732 | 24:02 | 34:02:01 | 13:02:01 | 14:02:01 | 06:02:01 | 08:02:01 | 07:01:01 | 14:54 | 3*02:02:01G | 4*01:03:01 | NT | NT | 02:02 | 05:03:01G | NT | NT | NT | NT |

Table 15. Individual laboratory results for DNA # 763 High Resolution

| CENTER | A | | B | | C | | DRB1 | | DRB3/4/5 | | DQA1 | | DQB1 | | DPA1 | | DPB1 | |
|-----------------|-----------|----------|-----------|----------|-----------|----------|----------|-----------|-------------|----------|-----------|-------|-----------|----------|-------|-------|-----------|-----------|
| 769 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | 3*02:02:01G | 4*01:01P | NT | NT | 02:02 | 05:03 | NT | NT | 04:01P | 04:01P |
| 805 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 1113 | NT | NT | NT | 14:02 | NT | NT | 07:01 | NT | NT | NT | NT | 02:01 | 02:02 | NT | NT | NT | 04:01 | NT |
| 1212 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 1251 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 1498 | 24:02:01G | 34:02:01 | 13:02:01 | 14:02:01 | 06:02:01G | 08:02:01 | 07:01:01 | 14:54:01 | 3*02:02:01G | 4*01:03 | 01:05 | 02:01 | 02:02:01 | 05:03:01 | NT | NT | 04:01 | 04:01 |
| 1647 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | 04:01 | 04:01 |
| 1686 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:03 | 01:01 | 02:01 | 02:02 | 05:03 | 01:03 | 01:03 | 04:01 | 04:01 |
| 2013 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 2347 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 01:03 | 01:03 | 04:01 | 04:01 |
| 2411 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:01 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 2518 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:01:01G | NT | NT | NT | NT | 02:01:01G | 05:03 | NT | NT | NT | NT |
| 2549 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02:01G | 08:02 | 07:01 | 14:54 | NT | NT | 01:05 | 02:01 | 02:02 | 05:03 | NT | NT | NT | NT |
| 3261 | NT | NT | NT | NT | NT | NT | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | 04:01 | 04:01 |
| 3264 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02P | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:03 | NT | NT | 02:02 | 05:03 | NT | NT | 04:01:01G | 04:01:01G |
| 3325 | NT | NT | NT | NT | NT | NT | 07:01 | 14:54 | 3*02:02 | 4*01:03 | 01:05 | 02:01 | 02:02 | 05:03 | NT | NT | 04:01 | 04:01 |
| 3410 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 3438 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| 3582 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | 04:01:01G | 04:01:01G |
| 3600 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 04:01P | 04:01P |
| 3614 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | NT | NT | NT | 02:01 | 02:02 | 05:03 | NT | NT | NT | NT |
| 3625 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:01 | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | 04:01 | 04:01 |
| 3807 | 24:02 | 34:02:01 | 13:02:01 | 14:02:01 | 06:02P | 08:02:01 | 07:01:01 | 14:54:01 | 3*02:02:01G | 4*01:03 | 01:05 | 02:01 | 02:02:01 | 05:03:01 | 01:03 | 01:03 | 04:01:01 | 04:01:01 |
| 3849 | 24:02:01G | 34:02 | 13:02:01G | 14:02 | NT | NT | 07:01 | NT | NT | NT | 01:05 | 02:01 | 02:02 | NT | NT | NT | NT | NT |
| 4237 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 01:01 | 02:01 | NT | NT | NT | NT | NT | NT |
| 4545 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02:01G | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:03 | 01:05 | 02:01 | 02:02 | 05:03 | NT | NT | 04:01:01G | 04:01:01G |
| 4551 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02:01G | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:03 | 01:01 | 02:01 | 02:02 | 05:03 | 01:03 | 01:03 | 04:01 | 04:01 |
| 4582 | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:03 | 01:04 | 02:01 | 02:02 | 05:03 | 01:03 | 01:03 | 04:01 | 04:01 |
| 4585 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 02:01 | NT | NT | NT | NT | NT | NT |
| 5451 | NT | NT | 13:02:01 | 14:02:01 | 06:02:01 | 08:02:01 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 6051 | NT | NT | NT | 14:02 | NT | NT | 07:01 | 14:54 | NT | NT | NT | 02:01 | 02:02 | 05:03 | 01:03 | 01:03 | 04:01 | 04:01 |
| 6313 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 02:02 | 05:03 | NT | NT | NT | NT |
| Final Consensus | 24:02 | 34:02 | 13:02 | 14:02 | 06:02 | 08:02 | 07:01 | 14:54 | 3*02:02 | 4*01:03 | 01:01:01G | 02:01 | 02:02 | 05:03 | 01:03 | 01:03 | 04:01 | 04:01 |

Table 16. Individual laboratory results for DNA # 763 Low Resolution

| CENTER | A | | B | | C | | DRB1 | | DRB3/4/5 | | DQA1 | | DQB1 | | DPA1 | | DPB1 | |
|--------|----|----|----|----|----|----|------|----|-----------|-----------|------|----|------|----|------|----|------|----|
| 7 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 16 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | 01 | 01 | 04 | 04 |
| 80 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 124 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | NT | NT | 04 | NT |
| 138 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | NT | NT | 04 | 04 |
| 142 | 24 | 34 | 13 | 14 | NT | NT | 07 | 14 | 3*02 | 4*01 | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 144 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | NT | NT | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 147 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 148 | 24 | 34 | 13 | 14 | NT | NT | 07 | 14 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 152 | 24 | 34 | 13 | 14 | NT | NT | 07 | 14 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 156 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*02 | 4*01 | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 168 | 24 | 34 | 13 | 14 | NT | NT | 07 | 14 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 173 | 24 | 34 | NT | NT | NT | NT | 07 | 14 | NT | NT | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 175 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 187 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 189 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*02 | 4*PRESENT | 01 | 02 | 02 | 05 | NT | NT | 04 | 04 |
| 190 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 193 | 24 | 34 | 13 | 14 | NT | NT | 07 | 14 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 197 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | 01 | NT | 04 | NT |
| 199 | NT | NT | NT | NT | NT | NT | 07 | 14 | 3*01 | 4*01 | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 205 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | 01 | 01 | 04 | 04 |
| 206 | 24 | 34 | 13 | 14 | NT | NT | 07 | 14 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 207 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*PRESENT | 4*PRESENT | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 208 | 24 | 34 | 13 | 14 | NT | NT | 07 | 14 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 209 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 213 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 214 | 24 | 34 | 13 | 14 | 06 | 08 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 215 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 222 | 24 | 34 | 13 | 14 | NT | NT | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 226 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | 01 | 01 | 04 | 04 |
| 230 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*PRESENT | 4*PRESENT | 01 | 02 | 02 | 05 | 01 | 01 | 04 | 04 |
| 232 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 234 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 237 | 24 | 34 | 13 | 14 | NT | NT | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 239 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*PRESENT | 4*PRESENT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 244 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 245 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | NT | NT | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 250 | 24 | 11 | 13 | 14 | NT | NT | 07 | 14 | 3*01 | 4*01 | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 251 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 255 | 24 | 34 | 13 | 14 | NT | NT | 07 | 14 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 263 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | 04 | 04 |
| 265 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*01 | 4*01 | 01 | 02 | 02 | 05 | 01 | 01 | 04 | 04 |
| 267 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 271 | 24 | 34 | 13 | 14 | NT | NT | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 278 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | 01 | 01 | 04 | 04 |
| 280 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 282 | 24 | 34 | 13 | 14 | 06 | 08 | NT | NT | NT | NT | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 283 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*PRESENT | 4*present | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 285 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | NT | NT | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 288 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | NT | NT | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 401 | NT | NT | NT | NT | NT | NT | 07 | 14 | NT | NT | 01 | 02 | 02 | 05 | NT | NT | 04 | 04 |
| 452 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | 01 | 01 | 04 | 04 |

Table 16. Individual laboratory results for DNA # 763 Low Resolution

| CENTER | A | | B | | C | | DRB1 | | DRB3/4/5 | | DQA1 | | DQB1 | | DPA1 | | DPB1 | |
|-----------------|----|----|----|----|----|----|------|----|-----------|-----------|------|----|------|----|------|----|------|----|
| 615 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 714 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 726 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 732 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | NT | NT | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 805 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 1113 | 24 | 34 | 13 | NT | 06 | 08 | NT | 14 | NT | NT | 01 | NT | NT | 05 | NT | NT | NT | NT |
| 1189 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | NT | NT | 04 | 04 |
| 1212 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 1251 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 1647 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*PRESENT | 4*PRESENT | 01 | 02 | 02 | 05 | 01 | 01 | 04 | 04 |
| 2013 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 2347 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*PRESENT | 4*PRESENT | 01 | 02 | 02 | 05 | 01 | 01 | 04 | 04 |
| 2411 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 2549 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | NT | NT | 04 | NT |
| 3264 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 3325 | 24 | 66 | 13 | 14 | 06 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | NT | NT | 04 | 04 |
| 3410 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 3438 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 3582 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*02 | 4*01 | NT | NT | 02 | 05 | NT | NT | 04 | 04 |
| 3600 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*PRESENT | 4*PRESENT | 01 | 02 | 02 | 05 | 01 | 01 | NT | NT |
| 3614 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 01 | NT | NT | NT | NT | NT | NT | NT |
| 3625 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*PRESENT | 4*PRESENT | NT | NT | 02 | 05 | NT | NT | 04 | 04 |
| 3807 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | 01 | 01 | 04 | 04 |
| 3849 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 4545 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 4551 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | 01 | 01 | 04 | 04 |
| 4582 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | 01 | 01 | 04 | 04 |
| 4585 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | NT | NT | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 4653 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | NT | NT | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 5451 | NT | NT | 13 | 14 | 06 | 08 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 6051 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | NT | NT | NT | NT |
| 6313 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | NT | NT | NT | NT | 02 | 05 | NT | NT | NT | NT |
| 9221 | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*PRESENT | 4*PRESENT | 01 | 02 | 02 | 05 | 01 | 01 | 04 | 04 |
| Final Consensus | 24 | 34 | 13 | 14 | 06 | 08 | 07 | 14 | 3*02 | 4*01 | 01 | 02 | 02 | 05 | 01 | 01 | 04 | 04 |

Table 17. Individual laboratory results for DNA # 764 High Resolution

| CENTER | A | | B | | C | | DRB1 | | DRB3/4/5 | | DQA1 | | DQB1 | | DPA1 | | DPB1 | |
|--------|-----------|-----------|-----------|-----------|-----------|-----------|----------|-----------|---------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 16 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02:01 | 15:01 | 3*03:01 | 5*01:01 | 01:02:01G | 01:02:01G | 06:02:01 | 06:04:01 | 01:03 | 01:03 | 03:01:01 | 04:01:01 |
| 80 | NT | NT | NT | NT | NT | NT | NT | NT | 3*03:01 | 5*01:01 | NT | NT | NT | NT | 01:03 | 01:03 | 03:01P | 04:01 |
| 124 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | 3*03:01 | 5*01:01 | 01:02 | NT | 06:02 | 06:04 | NT | NT | 03:01 | 04:01 |
| 134 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | 3*03:01 | 5*01:01 | NT | NT | 06:02 | 06:04 | NT | NT | 03:01 | 04:01 |
| 138 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | NT | NT | NT | NT | 06:02 | 06:04 | NT | NT | 03:01 | 04:01 |
| 143 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | NT | NT | NT | NT | 06:02 | 06:04 | NT | NT | NT | NT |
| 144 | 02:01 | 26:01 | 07:02 | 35:01:01G | 04:01 | 07:02 | 13:02 | 15:01 | NT | NT | NT | NT | 06:02 | 06:04 | NT | NT | NT | NT |
| 147 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 148 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 155 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 156 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | NT | NT | NT | NT | 06:02 | 06:04 | NT | NT | NT | NT |
| 158 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | 3*03:01 | 5*01:01 | NT | NT | 06:02 | 06:04 | NT | NT | 03:01 | 04:01 |
| 162 | 02:01:01 | 26:01:01 | 07:02:01 | 35:01:01 | 04:01:01G | 07:02:01 | 13:02:01 | 15:01:01 | NT | NT | NT | NT | 06:02:01 | 06:04:01 | NT | NT | NT | NT |
| 173 | NT | NT | NT | NT | NT | NT | 13:02 | 15:01 | NT | NT | 01:02 | 01:02 | 06:02 | 06:04 | NT | NT | NT | NT |
| 174 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | NT | NT | NT | NT | 06:02 | 06:04 | NT | NT | NT | NT |
| 175 | 02:01 | 26:01 | 07:02 | NT | NT | NT | 13:02 | 15:01 | NT | NT | NT | NT | 06:02 | 06:04 | NT | NT | NT | NT |
| 176 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | NT | NT | NT | NT | 06:02 | 06:04 | NT | NT | NT | NT |
| 185 | 02:01:01G | 26:01:01G | 07:02:01G | 35:01:01G | 04:01:01G | 07:02:01G | 13:02:01 | 15:01:01G | NT | NT | NT | NT | 06:02:01 | 06:04:01 | NT | NT | NT | NT |
| 187 | 02:01 | 26:01 | 07:02:01G | 35:01P | 04:01P | 07:02 | 13:02 | 15:01 | NT | NT | NT | NT | 06:02 | 06:04 | NT | NT | NT | NT |
| 188 | 02:01 | 26:01 | 07:02P | 35:01P | 04:01 | 07:02 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 189 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01:01G | 3*03:01 | 5*01:01 | 01:02:01G | 01:02:01G | 06:02 | 06:04:01G | NT | NT | 03:01 | 04:01 |
| 192 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | 3*03:01 | 5*01:01 | NT | NT | 06:02 | 06:04 | NT | NT | 03:01 | 04:01 |
| 193 | 02:01:01G | 26:01:01G | 07:02:01G | 35:01:01G | NT | NT | 13:02 | 15:01:01G | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 197 | 02:01 | 26:01 | 07:02P | 35:01P | 04:01P | 07:02P | 13:02 | 15:01 | 3*03:01 | 5*01:01 | NT | NT | 06:02 | 06:04 | 01:03 | NT | 03:01P | 04:01 |
| 205 | 02:01 | 26:01 | 07:02:01G | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | 3*03:01 | 5*01:01 | 01:02P | 01:02P | 06:02 | 06:04 | 01:03 | 01:03 | 03:01 | 04:01 |
| 207 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 03:01 | 04:01 |
| 208 | 02:01 | 26:01 | 07:02 | 35:01 | NT | NT | 13:02 | 15:01 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 209 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 213 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | 3*03:01 | 5*01:01 | 01:02 | 01:02 | 06:02 | 06:04 | NT | NT | 03:01 | 04:01 |
| 218 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | NT | NT | NT | NT | 06:02 | 06:04 | NT | NT | NT | NT |
| 223 | NT | NT | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | NT | NT | 01:02 | 01:02 | 06:02 | 06:04 | NT | NT | NT | NT |
| 225 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | 3*01:01:02:01 | 5*01:01:01 | NEW | NEW | 06:02 | 06:04 | NT | NT | NT | NT |
| 227 | 02:01 | 26:01:01 | 07:02:01 | 35:01 | 04:01 | 07:02 | 13:02:01 | 15:01 | NT | NT | NT | NT | 06:02 | 06:04:01 | NT | NT | NT | NT |
| 230 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | 3*03:01 | 5*01:01 | NT | NT | 06:02 | 06:04 | NT | NT | 03:01 | 04:01 |
| 234 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | 3*03:01 | 5*01:01 | 01:02 | 01:02 | 06:02 | 06:04 | NT | NT | 03:01 | 04:01 |
| 237 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 239 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 01:02 | 01:02 | NT | NT | NT | NT | NT | NT |
| 240 | NT | NT | NT | NT | 04:01 | 07:02 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 244 | NT | NT | NT | NT | NT | NT | NT | NT | 3*03:01 | 5*01:01 | NT | NT | 06:02 | 06:04 | NT | NT | NT | NT |
| 249 | 02:01:01 | 26:01:01 | 07:02:01 | 35:01:01 | 04:01:01 | 07:02:01 | 13:02:01 | 15:01:01 | NT | NT | 01:02:01 | 01:02:01 | 06:02:01 | 06:04:01 | NT | NT | 03:01:01 | 04:01:01 |
| 263 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:01 | 15:01 | NT | NT | NT | NT | 06:02 | 06:04 | NT | NT | 03:01 | 04:01 |
| 264 | 02:01:01G | 26:01:01 | 07:02:01G | 35:01:01G | 04:01:01G | 07:02:01G | 13:02:01 | 15:01:01G | 3*03:01:01 | 5*01:01:01 | 01:02:01G | 01:02:01G | 06:02:01 | 06:04:01 | 01:03:01G | 01:03:01G | 03:01:01G | 04:01:01G |
| 267 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | 3*03:01 | 5*01:01 | 01:02 | 01:02 | 06:02 | 06:04 | NT | NT | NT | NT |
| 275 | 02:01 | 26:01 | 07:02 | 35:01 | NT | NT | 13:02 | 15:01 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 278 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | 3*03:01 | 5*01:01 | 01:02 | 01:02 | 06:02 | 06:04 | 01:03 | 01:03 | 03:01 | 04:01 |
| 280 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | NT | NT | NT | NT | 06:02 | 06:04 | NT | NT | NT | NT |
| 288 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | NT | NT | NT | NT | 06:02 | 06:04 | NT | NT | NT | NT |
| 401 | NT | NT | NT | NT | NT | NT | 13:02:01 | 15:01:01G | NT | NT | NT | NT | 06:02 | 06:04P | NT | NT | 03:01:01G | 04:01:01G |
| 452 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | 3*03:01 | 5*01:01 | 01:02:01G | 01:02:01G | 06:02 | 06:04 | 01:03 | 01:03 | 03:01 | 04:01 |
| 615 | 02:01:01G | 26:01:01G | 07:02:01G | 35:01:01G | 04:01:01G | 07:02:01G | 13:02 | 15:01:01G | 3*03:01:01G | 5*01:01 | NT | NT | 06:02:01G | 06:04:01G | NT | NT | 03:01:01G | 04:01:01G |
| 702 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | 3*03:01 | 5*01:01 | 01:02 | 01:02 | 06:02 | 06:04 | NT | NT | 03:01 | 04:01 |
| 714 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | NT | NT | NT | NT | 06:02 | 06:04 | NT | NT | NT | NT |
| 726 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 01:03 | 01:03 | 03:01P | 04:01 |
| 732 | 02:01:01 | 26:01:01 | 07:02:01G | 35:01:01G | 04:01:01G | 07:02:01G | 13:02:01 | 15:01 | 3*03:01 | 5*01:01:01 | NT | NT | 06:02:01G | 06:04:01G | NT | NT | NT | NT |

Table 17. Individual laboratory results for DNA # 764 High Resolution

| CENTER | A | | B | | C | | DRB1 | | DRB3/4/5 | | DQA1 | | DQB1 | | DPA1 | | DPB1 | |
|-----------------|-----------|----------|-----------|-----------|-----------|-----------|----------|----------|------------|------------|-----------|-----------|----------|----------|-------|-------|-----------|-----------|
| 769 | 02:01P | 26:01 | 07:02:01G | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | 3*03:01 | 5*01:01 | NT | NT | 06:02 | 06:04P | NT | NT | 03:01P | 04:01 |
| 805 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01:01G | 07:02 | 13:02 | 15:01 | NT | NT | NT | NT | 06:02 | 06:04 | NT | NT | NT | NT |
| 1113 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 03:01 | 04:01 |
| 1212 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 1251 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 1498 | 02:01:01G | 26:01:01 | 07:02:01G | 35:01:01G | 04:01:01G | 07:02:01G | 13:02:01 | 15:01 | 3*03:01 | 5*01:01 | 01:02:01G | 01:02:01G | 06:02:01 | 06:04 | NT | NT | 03:01 | 04:01 |
| 1647 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | NT | NT | NT | NT | 06:02 | 06:04 | NT | NT | 03:01 | 04:01 |
| 1686 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | 3*03:01 | 5*01:01 | 01:02 | 01:02 | 06:02 | 06:04 | 01:03 | 01:03 | 03:01:01G | 04:01 |
| 2013 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | NT | NT | NT | NT | 06:02 | 06:04 | NT | NT | NT | NT |
| 2347 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 01:03 | 01:03 | 03:01P | 04:01 |
| 2411 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | NT | NT | NT | NT | 06:02 | 06:04 | NT | NT | NT | NT |
| 2518 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01:01G | 07:02 | 13:02 | 15:01 | NT | NT | NT | NT | 06:02 | 06:04 | NT | NT | NT | NT |
| 2549 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01:01G | 07:02:01G | 13:02 | 15:01 | NT | NT | 01:02 | NT | 06:02 | 06:04 | NT | NT | NT | NT |
| 3261 | NT | NT | NT | NT | NT | NT | 13:02 | 15:01 | NT | NT | NT | NT | 06:02 | 06:04 | NT | NT | 03:01 | 04:01 |
| 3264 | 02:01 | 26:01:01 | 07:02:01 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | 3*03:01 | 5*01:01 | NT | NT | 06:02:01 | 06:04:01 | NT | NT | 03:01:01G | 04:01:01G |
| 3325 | NT | NT | NT | NT | NT | NT | 13:02 | 15:01 | 3*03:01 | 5*01:01 | 01:02 | 01:02 | 06:02 | 06:04 | NT | NT | 03:01 | 04:01 |
| 3410 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | NT | NT | NT | NT | 06:02 | 06:04 | NT | NT | NT | NT |
| 3438 | NT | NT | NT | NT | NT | NT | 13:02 | 15:01 | NT | NT | NT | NT | 06:02 | 06:04 | NT | NT | NT | NT |
| 3582 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | 3*03:01 | 5*01:01 | NT | NT | 06:02 | 06:04 | NT | NT | 03:01:01G | 04:01:01G |
| 3600 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 03:01P | 04:01P |
| 3614 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | NT | NT | NT | NT | 06:02 | 06:04 | NT | NT | NT | NT |
| 3625 | NT | 26:01 | NT | NT | 04:01 | 07:02 | 13:02 | 15:01 | NT | NT | NT | NT | NT | NT | NT | NT | 03:01 | 04:01 |
| 3807 | 02:01:01 | 26:01:01 | 07:02:01G | 35:01P | 04:01 | 07:02 | 13:02:01 | 15:01:01 | 3*03:01:01 | 5*01:01:01 | 01:02 | 01:02 | 06:02:01 | 06:04:01 | 01:03 | 01:03 | 03:01:01 | 04:01:01 |
| 3849 | NT | NT | NT | NT | NT | NT | NT | NT | 3*03:01 | 5*01:01 | 01:02 | 01:02 | NT | NT | NT | NT | NT | NT |
| 4237 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 01:02 | 01:02 | NT | NT | NT | NT | NT | NT |
| 4545 | 02:01 | 26:01 | 07:02:01G | 35:01:01G | 04:01:01G | 07:02:01G | 13:02 | 15:01 | 3*03:01 | 5*01:01 | 01:02 | 01:02 | 06:02 | 06:04 | NT | NT | 03:01:01G | 04:01:01G |
| 4551 | 02:01 | 26:01 | 07:02:01G | 35:01 | 04:01:01G | 07:02:01G | 13:02 | 15:01 | 3*03:01 | 5*01:01 | 01:02 | 01:02 | 06:02 | 06:34 | 01:03 | 01:03 | 104:01 | 04:01 |
| 4582 | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | 3*03:01 | 5*01:01 | 01:02 | 01:02 | 06:02 | 06:04 | 01:03 | 01:03 | 03:01 | 04:01 |
| 4585 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 5451 | NT | NT | 07:02:01 | 35:01:01 | 04:01:01 | 07:02:01 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 6051 | NT | NT | NT | NT | NT | NT | 13:02 | 15:01 | 3*03:01 | 5*01:01 | NT | NT | 06:02 | 06:04 | 01:03 | 01:03 | 03:01:01G | 04:01 |
| 6313 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 06:02 | 06:04 | NT | NT | NT | NT |
| Final Consensus | 02:01 | 26:01 | 07:02 | 35:01 | 04:01 | 07:02 | 13:02 | 15:01 | 3*03:01 | 5*01:01 | 01:02 | 01:02 | 06:02 | 06:04 | 01:03 | 01:03 | 03:01 | 04:01 |

Table 18. Individual laboratory results for DNA # 764 Low Resolution

| CENTER | A | | B | | C | | DRB1 | | DRB3/4/5 | | DQA1 | | DQB1 | | DPA1 | | DPB1 | |
|--------|----|----|----|----|----|----|------|----|-----------|-----------|------|----|------|----|------|----|------|----|
| 7 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*03 | 5*01 | 01 | 01 | 06 | 06 | NT | NT | NT | NT |
| 16 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*03 | 5*01 | 01 | 01 | 06 | 06 | 01 | 01 | 03 | 04 |
| 80 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*03 | 5*01 | 01 | 01 | 06 | 06 | NT | NT | NT | NT |
| 124 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*03 | 5*01 | 01 | NT | 06 | 06 | NT | NT | 03 | 04 |
| 138 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*03 | 5*01 | 01 | 01 | 06 | 06 | NT | NT | 03 | 04 |
| 142 | 02 | 26 | 07 | 35 | NT | NT | 13 | 15 | 3*03 | 5*01 | NT | NT | 06 | 06 | NT | NT | NT | NT |
| 144 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | NT | NT | 01 | 01 | 06 | 06 | NT | NT | NT | NT |
| 147 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 148 | 02 | 26 | 07 | 35 | NT | NT | 13 | 15 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 152 | 02 | 26 | 07 | 35 | NT | NT | 13 | 15 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 156 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*03 | 5*01 | NT | NT | 06 | 06 | NT | NT | NT | NT |
| 168 | 02 | 26 | 07 | 35 | NT | NT | 13 | 15 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 173 | 02 | 26 | NT | NT | NT | NT | 13 | 15 | NT | NT | 01 | 01 | 06 | 06 | NT | NT | NT | NT |
| 175 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | NT | NT | NT | NT | 06 | 06 | NT | NT | NT | NT |
| 187 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | NT | NT | NT | NT | 06 | 06 | NT | NT | NT | NT |
| 189 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*03 | 5*01 | 01 | 01 | 06 | 06 | NT | NT | 03 | 04 |
| 190 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | NT | NT | NT | NT | 06 | 06 | NT | NT | NT | NT |
| 193 | 02 | 26 | 07 | 35 | NT | NT | 13 | 15 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 197 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*03 | 5*01 | 01 | NT | 06 | 06 | 01 | NT | 03 | 04 |
| 199 | NT | NT | NT | NT | NT | NT | 13 | 15 | 3*01 | 5*01 | NT | NT | 06 | 06 | NT | NT | NT | NT |
| 205 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*03 | 5*01 | 01 | 01 | 06 | 06 | 01 | 01 | 03 | 04 |
| 206 | 02 | 26 | 07 | 35 | NT | NT | 13 | 15 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 207 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | NT | NT | 01 | 01 | 06 | 06 | NT | NT | NT | NT |
| 208 | 02 | 26 | 07 | 35 | NT | NT | 13 | 15 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 209 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 213 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | NT | NT | NT | NT | 06 | 06 | NT | NT | NT | NT |
| 214 | 02 | 26 | 07 | 35 | 04 | 07 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 215 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 222 | 02 | 26 | 07 | 35 | NT | NT | 13 | 15 | NT | NT | NT | NT | 06 | NT | NT | NT | NT | NT |
| 226 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*03 | 5*01 | 01 | 01 | 06 | 06 | 01 | 01 | 03 | 04 |
| 230 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*PRESENT | 5*PRESENT | 01 | 01 | 06 | 06 | 01 | 01 | 03 | 04 |
| 232 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | NT | NT | NT | NT | 06 | 06 | NT | NT | NT | NT |
| 234 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 237 | 02 | 26 | 07 | 35 | NT | NT | 13 | 15 | NT | NT | NT | NT | 06 | 06 | NT | NT | NT | NT |
| 239 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*PRESENT | 5*PRESENT | NT | NT | 06 | 06 | NT | NT | NT | NT |
| 244 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*03 | 5*01 | NT | NT | 06 | 06 | NT | NT | NT | NT |
| 245 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | NT | NT | 01 | 01 | 06 | 06 | NT | NT | NT | NT |
| 250 | 02 | 26 | 07 | 35 | NT | NT | 13 | 15 | 3*01 | 5*01 | NT | NT | 06 | NT | NT | NT | NT | NT |
| 251 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 255 | 02 | 26 | 07 | 35 | NT | NT | 13 | 15 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 263 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | NT | NT | NT | NT | 06 | 06 | NT | NT | 03 | 04 |
| 265 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*01 | 5*01 | 01 | 01 | 06 | 06 | 01 | 01 | 03 | 04 |
| 267 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*03 | 5*01 | 01 | 01 | 06 | 06 | NT | NT | NT | NT |
| 271 | 02 | 26 | 07 | 35 | NT | NT | 13 | 15 | NT | NT | NT | NT | 06 | NT | NT | NT | NT | NT |
| 278 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*03 | 5*01 | 01 | 01 | 06 | 06 | 01 | 01 | 03 | 04 |
| 280 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | NT | NT | NT | NT | 06 | 06 | NT | NT | NT | NT |
| 282 | 02 | 26 | 07 | 35 | 04 | 07 | NT | NT | NT | NT | 01 | 01 | 06 | 06 | NT | NT | NT | NT |
| 283 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*PRESENT | 5*PRESENT | 01 | 01 | 06 | 06 | NT | NT | NT | NT |
| 285 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | NT | NT | 01 | 01 | 06 | 06 | NT | NT | NT | NT |
| 288 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | NT | NT | 01 | 01 | 06 | 06 | NT | NT | NT | NT |
| 401 | NT | NT | NT | NT | NT | NT | 13 | 15 | NT | NT | 01 | 01 | 06 | 06 | NT | NT | 03 | 04 |
| 452 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*03 | 5*01 | 01 | 01 | 06 | 06 | 01 | 01 | 03 | 04 |

Table 18. Individual laboratory results for DNA # 764 Low Resolution

| CENTER | A | | B | | C | | DRB1 | | DRB3/4/5 | | DQA1 | | DQB1 | | DPA1 | | DPB1 | |
|-----------------|----|----|----|----|----|----|------|----|-----------|-----------|------|----|------|----|------|----|------|----|
| 615 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 714 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | NT | NT | NT | NT | 06 | 06 | NT | NT | NT | NT |
| 726 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*01 | 5*01 | 01 | 01 | 06 | 06 | NT | NT | NT | NT |
| 732 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | NT | NT | 01 | 01 | 06 | 06 | NT | NT | NT | NT |
| 805 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | NT | NT | NT | NT | 06 | 06 | NT | NT | NT | NT |
| 1113 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | NT | NT | 01 | NT | 06 | 06 | NT | NT | NT | NT |
| 1189 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*03 | 5*01 | 01 | 01 | 06 | 06 | NT | NT | 03 | 04 |
| 1212 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 1251 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 1647 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*PRESENT | 5*PRESENT | 01 | 01 | 06 | 06 | 01 | 01 | 03 | 04 |
| 2013 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | NT | NT | NT | NT | 06 | 06 | NT | NT | NT | NT |
| 2347 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*PRESENT | 5*PRESENT | 01 | 01 | 06 | 06 | 01 | 01 | 03 | 04 |
| 2411 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | NT | NT | NT | NT | 06 | 06 | NT | NT | NT | NT |
| 2549 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*03 | 5*01 | 01 | NT | 06 | 06 | NT | NT | 03 | 04 |
| 3264 | NT | NT | NT | NT | NT | NT | NT | 15 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 3325 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*03 | 5*01 | 01 | 01 | 06 | 06 | NT | NT | 03 | 04 |
| 3410 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | NT | NT | NT | NT | 06 | 06 | NT | NT | NT | NT |
| 3438 | 02 | 26 | 07 | 35 | 04 | 07 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 3582 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*03 | 5*01 | NT | NT | 06 | 06 | NT | NT | 03 | 04 |
| 3600 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*PRESENT | 5*PRESENT | 01 | 01 | 06 | 06 | 01 | 01 | NT | NT |
| 3614 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | 01 | 01 | NT | NT | NT | NT | NT | NT |
| 3625 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*PRESENT | 5*PRESENT | NT | NT | 06 | 06 | NT | NT | 03 | 04 |
| 3807 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*03 | 5*01 | 01 | 01 | 06 | 06 | 01 | 01 | 03 | 04 |
| 3849 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*03 | 5*01 | 01 | 01 | 06 | 06 | NT | NT | NT | NT |
| 4545 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 4551 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*03 | 5*01 | 01 | 01 | 06 | 06 | 01 | 01 | 104 | 04 |
| 4582 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*03 | 5*01 | 01 | 01 | 06 | 06 | 01 | 01 | 03 | 04 |
| 4585 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | NT | NT | 01 | 01 | 06 | 06 | NT | NT | NT | NT |
| 4653 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | NT | NT | 01 | 01 | 06 | 06 | NT | NT | NT | NT |
| 5451 | NT | NT | 07 | 35 | 04 | 07 | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT | NT |
| 6051 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*03 | 5*01 | 01 | 01 | 06 | 06 | NT | NT | NT | NT |
| 6313 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | NT | NT | NT | NT | 06 | 06 | NT | NT | NT | NT |
| 9221 | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*PRESENT | 5*PRESENT | 01 | 01 | 06 | 06 | 01 | 01 | 03 | 04 |
| Final Consensus | 02 | 26 | 07 | 35 | 04 | 07 | 13 | 15 | 3*03 | 5*01 | 01 | 01 | 06 | 06 | 01 | 01 | 03 | 04 |

PARTICIPANTS AND METHODS

| Center | A | B | C | DRB1 | DRB3/4/5 | DQA1 | DQB1 | DPA1 | DPB1 |
|--------|---|--------------------------------------|---------------------------------------|---------------------------------------|--------------------------------|--------------------------------|---------------------------------------|----------------|--------------------------------|
| 7 | SBT-ACT-BS-CG-GD SSO-BT-DY-GP- INH-OL, SSP-DY | SSO-BT-DY-GP- INV-LC-OL SSP-DY | SBT-BS SSO-BT-DY-INH-OL SSP-DY | SSO-BT-DY-GP-OL-WAK | SSO-BT-GP- INH-INV-OL | SSO-BT-DY-GP- INV-LUM-OL | SSO-BT-DY- GP-LUM-OL | SSO-BT-INV | SBT-INV |
| 16 | SBT-ACT-CG | SBT-ACT-CG | SBT-ACT-CG-GD | SBT-ACT-CG | SBT-ACT, SSO-OL | SSO-OL | SBT-CG | SSO-OL | SBT-ACT-CG |
| 80 | SSO-OL | SSO-OL | SSO-OL | SSO-OL, SSP-LT | SSP-INV-LT | SSO-OL | SSO-OL | SSO-OL | SSO-OL |
| 124 | SSO-OL | SSO-OL | SSO-OL | SSO-OL | SSO-OL | SSO-OL | SSO-OL | SSO-OL | SSO-OL |
| 134 | SBT-INH | SBT-CG-INH | SBT-INH | SBT-INH | SBT-INH | SBT-INH, SSO-LUM-OL | SBT-INH-INV | SBT-INH | SBT-INH |
| 134 | SBT-ACT, SSO-OL SSP-GTI-GV-OLE | SBT-ACT, SSO-OL SSP-GTI-GV-OLE | SBT-ACT SSO-OL, SSP-GTI | SBT-ACT, SSO-OL SSP-GTI-GV-OLE | SSP-GTI-GV-OLE | SSO-OL | SSO-OL | SSP-GTI-GV-OLE | SBT-ACT SSP-GTI-GV-OLE |
| 138 | SBT-ACT-LT, SSO-BT-OL SSP-BT-OLE | SBT-ACT-LT SSO-BT-OL SSP-BT | SBT-ACT-LT SSO-BT-OL SSP-BT-OLE | SBT-ACT-LT SSO-BT-OL SSP-BT-OLE | SBT-ACT SSO-BT-OL SSP-BT | SBT-ACT SSO-BT-OL SSP-BT | SBT-ACT-LT SSO-BT-OL SSP-BT-OLE | | SBT-ACT SSO-BT-OL SSP-BT |
| 142 | SSO-BT-DY-LUM | SSO-BT-DY-LUM | SSO-BT | SSO-BT-DY-LUM | SSO-BT-DY-LUM | SSO-LUM | SSO-BT-DY-LUM | | |
| 143 | SBT-INV-SC | SBT-INV-SC | SBT-INV-SC | SBT-INV-SC | | | SBT-INV-SC | | |
| 144 | SBT-PRO | SBT-PRO | SBT-PRO | SSO-LC-LUM | | SBT-PRO | SSO-LC-LUM | | |
| 147 | SSO-LC-LUM | SSO-LC-LUM | SSO-LC-LUM | SBT-PRO, SSP-OLE | | SSO-GP-LUM | SBT-PRO, SSP-OLE | | |
| 147 | SSO-BT-LUM-OL SSP-DY-OLE | SSO-BT-LUM-OL SSP-DY-OLE | SSO-BT-LUM-OL SSP-DY-OLE | SSO-BT-LUM-OL SSP-DY-OL-OLE | SSO-BT-LUM-OL SSP-DY-OL-OLE | SSO-BT-LUM-OL SSP-DY-OLE | SSO-BT-LUM-OL SSP-DY-OLE | | SSO-BT-LUM-OL SSP-OLE |
| 148 | SBT-ACT, SSP-INV-LT | SBT-ACT, SSP-INV-LT | SBT-ACT | SBT-ACT-SC, SSP-INV-LT | SBT-ACT-QIA | | SBT-ACT-PRO | | SBT-ACT |
| 152 | SSP-INV-OL | SSP-INV-OL | | SSP-INV-OL | | | | | |
| 155 | SBT-INH, SSP-LT | SBT-INH, SSP-LT | SBT-INH, SSP-LT | SBT-ACT, SSP-BT | SBT-ACT, SSP-BT | SBT-ACT, SSP-BT | SBT-ACT, SSP-BT | | |
| 156 | SBT-ACT-BS | SBT-ACT-BS | SBT-ACT-BS | SBT-ACT-BS | SBT-ACT | | SBT-ACT-BS-OLE | | |
| 156 | SSO-BT-DY-OL SSP-BT-DY-OLE | SSO-BT-DY-GP-OL SSP-BT-DY-OLE | SSO-BT-DY-OL SSP-BT-DY-GP-OL-OLE | SSO-BT-DY-OL SSP-BT-DY-OLE | SSO-OL | | SSO-BT-DY-OL SSP-BT-DY-OLE | | |
| 158 | SSO-LUM | SSO-LUM | SSO-LUM | SSO-LUM-OL | SSP-INV-OLE | SSO-LUM-OL | SSO-LUM-OL | SSO-LUM | SSO-OL |
| 162 | SSP-BT-OLE | SSP-BT-OLE | SSP-BT-OLE | SSP-INV-OL-OLE | | SSP-BT | SSP-BT-OL-OLE | | SSP-INV-OLE |
| 168 | SBT-ACT-BS, SSP-BT | SBT-ACT-BS, SSP-BT | SBT-ACT-BS, SSP-BT | SBT-ACT-BS, SSP-BT | | | SBT-ACT-BS, SSP-BT | | |
| 173 | SSO-WAK | SSO-WAK | | SSO-WAK | | | | | |
| 174 | SSO-LUM | SSO-LUM | SSO-LUM | SBT-ACT, SSO-LUM-OL | | SSO-DY-LUM-OL | SSO-DY-LUM-OL | | |
| 174 | SSO-BT-OL-TEP | SSO-BT-OL-TEP | SSO-BT-OL-TEP | SSO-BT-OL-TEP | | | SSO-OL-TEP | | |
| 175 | SSO-GP-INH-LUM | SSO-GP-INH-LUM | SSO-GP-INH-LUM | SBT-INH-INV-SC | | | SSO-GP-INH-LUM | | |
| 176 | SSP-INV | SSP-INV | SSP-INV | SSO-GP-INH-INV-LUM | | | SSP-INV | | |
| 185 | SBT-CG-INH | SBT-CG-INH | SBT-CG-INH | SBT-CG-INH | | | SBT-CG-INH | | |
| 187 | SBT-INH | SBT-INH | SBT-INH | SBT-INH | | | SBT-INH | | |
| 187 | SBT-ACT, SSP-OL | SBT-ACT | SBT-ACT | SBT-ACT | | | SBT-ACT, SSP-OL | | |
| 188 | SSO-LC-OL | SSO-LC-OL | SSO-LC-OL | SSO-LC-OL | | | SSO-LC-OL | | |
| 188 | SBT-ACT, SSO-OL | SBT-ACT, SSO-OL | SBT-ACT, SSO-OL, SSP-OL | SBT-ACT, SSO-OL | | | | SSO-OL | SBT-ACT, SSO-OL |
| 189 | SBT-ACT-LT-SC | SBT-ACT-LT-OLE-SC | SBT-ACT-LT-SC | SSO-LUM-OL | SBT-ACT | SSO-LUM-OL | SSO-LUM-OL | SSO-LUM-OL | SSO-LUM-OL |
| 190 | SSO-BT-LUM-OL | SSO-BT-LUM-OL | SSO-BT-LUM-OL | SSP-LT-OLE | SSO-LUM-OL | | SSP-INV-LT | SSP-INV-LT | SSP-INV-LC-LT |
| 190 | SSP-BT-INV-LT | SSP-BT-INV-LT-OL | SSP-BT-INV-LT | | | | | | |
| 190 | SSO-GP | SSO-GP | SSO-GP | SSO-GP | SSP-DY-OL-OLE | | SSO-GP | | |
| 192 | SSP-DY-OL-OLE | SSP-DY-OL-OLE | SSP-DY-OL-OLE | SSP-DY-OL-OLE | | | SSP-DY-OL-OLE | | |
| 192 | SBT-ACT-BS-INH-INV | SBT-ACT-BS-INH | SBT-ACT-BS-INH | SBT-ACT-BS-INH | SBT-BS | | SBT-ACT-BS-INH | | SBT-ACT-BS-INH |
| 193 | SSP-BT-DY-OL | SSP-BT-DY-OL | SSP-BT-DY-OL | SSP-BT-DY-OL | SSP-BT-DY-OL | | SSP-BT-DY-OL | | SSP-BT-DY-OL |
| 193 | SSO-OL | SBT-ACT, SSO-OL | SSO-OL | SSO-OL | | | | | |
| 197 | SBT-ACT | SBT-ACT | SBT-ACT | SBT-ACT | SSO-OL | SSO-OL | SBT-ACT, SSP-INV | SSO-OL | SBT-ACT |
| 199 | SSO-OL | SSO-OL | SSO-OL | SSO-OL | | SSP-INV-LT | SSO-OL | | SSO-OL |
| 199 | | | | SSP-OL | SSP-OL | | SSP-OL | | |
| 205 | SBT-ACT | SBT-ACT | SBT-ACT | SBT-ACT | SSO-OL | SSO-OL, SSP-INV | SBT-ACT | SSO-BT-OL | SBT-ACT-SC |
| 205 | SSP-BT-INV | SSO-BT-LUM-OL | SSO-BT-LUM-OL | SSO-BT-OL | SSP-INV | | SSO-BT-OL | SSP-INV | SSO-BT-OL |
| 206 | SSO-BT-OL | SSP-BT-INV | SSP-BT-INV | SSP-BT-INV | | | SSP-BT-INV | | SSP-BT-INV |
| 206 | SSO-OL | SSO-OL | | SSO-OL | | | | | |
| 207 | SBT-ACT | SBT-ACT | SBT-ACT | SBT-ACT | SSO-OL | SSO-BT-OL | SBT-ACT | | SSO-BT-OL |
| 207 | SSO-BT-OL | SSO-BT-OL | SSO-BT-OL | SSO-BT-OL | SSP-BT-OLE | | SSO-BT-OL | | SSP-BT-OLE |
| 208 | SSP-BT-OLE | SSP-BT-OLE | SSP-BT-OLE | SSP-BT-OL-OLE | | | SSP-BT-OL-OLE | | |
| 208 | SBT-INV | SBT-INV | SBT-INV | SBT-INV | | | | | |

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| Center | A | B | C | DRB1 | DRB3/4/5 | DQA1 | DQB1 | DPA1 | DPB1 |
|--------|-------------------|------------------|-------------------|--------------------|----------------|----------------------|------------------|------------|-----------------|
| 209 | SSO-BT-OL | SSO-BT-OL | SSO-BT-OL | SSO-BT-OL | SSP-BT-OL-OLE | | SSO-BT | | SSO-BT-OL |
| | SSP-BT-OL-OLE | SSP-BT-OL-OLE | SSP-BT-OL-OLE | SSP-BT-OL-OLE | | | SSP-BT-OLE | | SSP-BT-OL-OLE |
| 213 | SBT-ACT | SBT-ACT | SBT-ACT | SBT-ACT | SSP-OLE | SSP-OLE | SSO-OL, SSP-OLE | SSP-OLE | SSP-OLE |
| | SSO-OL | SSO-OL | SSO-OL | SSO-OL | | | | | |
| 214 | SSP-OLE | SSP-OLE | SSP-OLE | SSP-OLE | | | | | |
| 215 | SSP-BT | SSP-BT | SSP-BT | SSP-BT | SSP-BT | | | | |
| 218 | SBT-ACT-INH-PRO | SBT-ACT-INH-PRO | SBT-ACT-INH-PRO | SBT-ACT-INH-PRO | | | SBT-ACT-INH-PRO | | |
| 222 | SSP-BT-INH | SSP-BT-INH | SSP-BT-INH | SSP-BT-INH | | | SSP-BT-INH | | |
| | SSP-INV | SSP-INV | SSP-INV | SSP-INV | SSP-INV | | SSP-INV | | |
| 223 | | SSO-LUM-OL | SSO-LUM-OL | SSO-LUM-OL | | SBT-ACT-INH, SSP-OLE | SBT-ACT, SSP-OLE | | |
| | | SSP-OLE | SSP-OLE | SSP-OLE | | SSO-LUM-OL | SSO-LUM-OL | | |
| 225 | SSO-LUM-OL | SSO-LUM-OL | SSO-LUM-OL | SSO-LUM-OL | SSO-LUM-OL | | SSO-LUM-OL | | |
| | SSP-INV-OL | SSP-INV-OL | SSP-INV | SSP-INV-OL | SSP-INV-OL | | SSP-INV-OL | | |
| 226 | SBT-ACT | SBT-ACT | SBT-ACT | SBT-ACT | SSO-LC-LUM-OL | SSO-LC-LUM-OL | SBT-ACT | SSO-LC | SBT-ACT |
| | SSO-LC-LUM-OL | SSO-LC-LUM-OL | SSO-LC-LUM-OL | SSO-LC-LUM-OL | | | SSO-LC-LUM-OL | LUM-OL | SSO-LC-LUM-OL |
| 227 | SBT-ACT | SBT-ACT, SSO-OL | SBT-ACT, SSO-OL | SBT-ACT, SSO-OL | | | SBT-ACT, SSP-OLE | | |
| | SSO-OL | SSP-OLE | SSP-OLE | SSP-OLE | | | SSO-BT-OL | | |
| 230 | SBT-LT | SBT-LT | SBT-ACT-LT | SBT-LT | SBT-LT | SSO-OL | SBT-LT | SSO-OL | SBT-LT, SSO-OL |
| | SSO-OL | SSO-OL | SSO-OL | SSO-OL | SSO-OL | SSP-OLE | SSO-OL | | |
| 232 | SSP-OL-OLE-QIA | SSP-OLE | SSP-OLE | SSP-OLE | SSP-OLE | | SSP-OLE | | |
| | SSO-LUM | SSO-LUM | SSO-LUM | SSO-LUM | | | SSO-LUM | | |
| 234 | SBT-PRO | SBT-PRO | SBT-PRO | SBT-PRO | SBT-PRO | SSO-OL, SSP-INV | SSO-OL, SSP-INV | SSO-OL | SSO-OL, SSP-INV |
| | SSO-OL | SSO-OL | SSO-OL | SSO-OL | SSO-OL | | | SSP-INV | |
| 237 | SSP-BT | SSP-BT | SSP-INV | SSP-DY-INV | SSP-DY-INV | | | | |
| 239 | SSP-UNI | SSP-UNI | | SSP-UNI | | | SSP-UNI | | |
| | SSP-OL | SSP-OL | SSP-OL | SSP-OL | SSP-OL | SSP-OL | SSP-OL | SSP-OL | SSP-OL |
| 240 | | | SSO-BT-OL, SSP-OL | SSO-OL, SSP-OL | | | SSO-BT, SSP-OL | | |
| 244 | SSO-INH | SSO-INH | SSO-INH | SSO-INH | SSP-OLE | SSP-OLE | SSP-OLE | | |
| 245 | SSO-LUM-OL | SSO-LUM-OL | SSO-LUM-OL | SSO-LUM-OL | | SSO-LUM-OL | SSO-LUM-OL | | |
| | SSP-OLE | SSP-OLE | | SSP-OLE | | | SSP-OLE | | |
| 249 | SBT-BWU | SBT-BWU | SBT-BWU | SBT-BWU | | | SBT-BWU | | SBT-BWU |
| 250 | SSP-INV | SSP-INV | SSP-INV | SSP-INV | SSP-INV | | SSP-INV | | |
| 251 | SSP-INV | SSP-INV | | SSP-INV | | | SSP-INV | | |
| 255 | SSO-INH-OL | SSO-INH-OL | | SSO-INH-OL | | | | | |
| 263 | SSO-LUM | SSO-LUM | SSO-LUM | SSO-LUM | | | SSO-LUM | SSO-LUM | SSO-LUM |
| 264 | SBT-BS-INH | SBT-BS-INH | SBT-BS-INH-INV | SBT-BS-INH | SBT-INH | SBT-INH | SBT-BS-INH-INV | SBT-BS-INH | SBT-BS-INH |
| 265 | SSO-OL, SSP-OL | SSO-OL, SSP-OL | SSO-OL, SSP-OL | SSO-OL, SSP-OL | SSO-OL, SSP-OL | SSO-OL | SSO-OL, SSP-OL | SSO-OL | SSO-OL |
| 267 | SSO-LUM-OL | SSO-LUM-OL | SSO-LUM-OL | SSO-LUM-OL, SSP-OL | SSO-LUM-OL | SSO-LUM-OL | SSO-LUM-OL | | |
| 271 | SSP-INV-UNI | SSP-INV-UNI | | SSP-INV-UNI | SSP-UNI | | SSP-INV-UNI | | |
| 275 | SBT-ACT | SBT-ACT | | SBT-ACT | | | | | |
| 278 | SSO-DY-OL | SSO-DY-OL | SSO-DY-OL | SSO-DY-OL | SSO-DY-OL | SSO-DY-OL | SSO-DY-OL | SSO-DY-OL | SSO-DY-OL |
| | SSP-DY-OL | SSP-DY-OL | SSP-DY-OL | SSP-DY-OL | SSP-DY-OL | | SSP-DY-OL | | SSP-DY-OL |
| 280 | SSO-OL | SSO-OL | SSO-OL | SSO-OL | | | SSO-OL | | |
| 282 | SSO-OL | SSO-OL | SSO-OL | SSO-OL | SSO-OL | SSO-OL | SSO-OL | | |
| 283 | SSO-LUM | SSO-LUM, SSP-OLE | SSO-LUM, SSP-OL | SSO-LUM, SSP-OLE | SSO-LUM | SSO-LUM | SSO-LUM | SSO-LUM | SSO-LUM |
| | SSO-LUM | | | SSO-LUM, SSP-OL | SSO-LUM | | | | |
| 285 | SSP-OL-OLE | | | | SSP-OL | | | | |
| 288 | | | | SSP-OLE | | SSP-OLE | SSP-OLE | | |
| 401 | SBT-INH | SBT-ACT-INH | SBT-INH | SBT-ACT, SSO-OL | | SSO-OL | SBT-ACT, SSO-OL | SSO-OL | SBT-ACT, SSO-OL |
| 452 | SBT-ACT-CG | SBT-ACT-CG | SBT-ACT-CG | SBT-ACT-CG | SSP-INV-OLE | SSO-OL | SBT-ACT-CG | SSO-OL | SBT-ACT-CG |
| | SSO-BT-OL | SSO-BT-OL | SSO-BT-OL | SSO-BT-OL | | | SSO-BT-OL | | SSO-BT-OL |
| 615 | SSP-BT-INV-OL-OLE | SSP-BT-INV-OLE | SSP-BT-INV-OLE | SSP-BT-INV-OLE | | | SSP-BT-INV-OLE | | SSP-BT-INV-OLE |
| | SBT-INH-INV | SBT-INH | SBT-INH | SBT-ACT-INH | SBT-ACT-INH | | SBT-ACT-INH | | SBT-ACT-INH |
| | SSO-LUM-OL | SSO-LUM-OL | SSO-LUM-OL | SSO-LUM-OL | | | | | |

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| Center | A | B | C | DRB1 | DRB3/4/5 | DQA1 | DQB1 | DPA1 | DPB1 |
|--------|-------------------|--------------------|-------------------|-------------------|-----------------|-----------------|---------------------|----------------|-----------------|
| 702 | SBT-ACT-INV-SC | SBT-ACT-INV-SC | SBT-ACT-INV-SC | SBT-ACT-INV-SC | SSP-BT-OLE | SBT-ACT-INH | SBT-ACT-INV-SC | | SBT-ACT-INV-SC |
| | SSO-BT | SSO-BT | SSO-BT | SSO-BT | | SSO-OL | SSO-BT-OL | | SSP-BT |
| 714 | SBT-ACT-CG-SC | SBT-ACT-CG-SC | SBT-ACT-CG-SC | SBT-ACT-CG-SC | | | SBT-ACT-CG-SC | | |
| | SSO-LUM-OL | SSO-LUM-OL | SSO-LUM-OL | SSO-LUM-OL | | | SSO-LUM-OL | | |
| 726 | SSO-OL | SSO-OL | SSO-OL | SSO-BT-OL | SSO-OL | SSO-OL | SSO-OL | SSO-OL | SSO-OL, SSP-INV |
| | SSP-INV | SSP-INV | SSP-INV | SSP-BT-INV | | SSP-INV | SSP-INV-OLE | SSP-INV | |
| 732 | SBT-INH, SSO-OL | SBT-INH, SSO-OL | SBT-INH, SSO-OL | SBT-INH, SSO-OL | SBT-INH, SSO-OL | SBT-INH, SSO-OL | SBT-INH, SSO-OL | | |
| 769 | SBT-ACT-CG | SBT-ACT-CG | SBT-ACT-CG | SBT-ACT-CG | SBT-CG | | SBT-ACT-CG | | SBT-ACT |
| | SSO-BT-OL | SSO-BT-OL | SSO-BT-OL | SSO-BT-OL | SSO-BT-OL | | SSO-BT-OL | | SSO-BT-OL |
| | SSP-BT | SSP-BT | SSP-BT | SSP-BT | SSP-BT-OL | | SSP-OL | | SSP-BT-OLE |
| 805 | SBT-ACT | SBT-ACT | SBT-ACT | SBT-ACT | | | SBT-ACT-CG | | |
| | SSO-BT-GP-LC-LUM | SSO-BT-GP-LC-LUM | SSO-BT-GP-LC-LUM | SSO-BT-GP-LC-LUM | | | SSO-GP-LC-LUM | | |
| | SSP-BT-INV-LT | SSP-BT | SSP-BT | SSP-BT-INV-LT | | | SSP-INV | | |
| 1113 | SBT-ACT | SBT-ACT | SBT-ACT | SBT-ACT | SSP-OLE | SSO-LUM-OL | SBT-ACT | | SBT-ACT |
| | SSO-LUM-OL | SSO-LUM-OL | SSO-LUM-OL | SSO-LUM-OL | | | SSO-LUM-OL | | SSO-LUM-OL |
| | SSP-OLE | SSP-GV-OLE | SSP-OLE | SSP-OLE | | | SSP-OLE | | SSP-OLE |
| 1189 | SBT-INV-SC | SBT-INV-SC | SBT-INV-SC | SBT-INV-SC | SSO-OL | SSO-OL | SSO-OL, SSP-INV | | SSO-OL, SSP-INV |
| | SSP-INV | SSP-INV | SSP-INV-LT | SSP-INV | SSP-INV-LT | | SBT-INV-SC | | SBT-INV-SC |
| 1212 | SSO-LUM-OL | SSO-LUM-OL | SSO-LUM-OL | SSO-LUM-OL | SSP-OLE | | SSO-LUM-OL | | SSP-OLE |
| | SSP-OLE | SSP-OLE | SSP-OLE | SSP-OLE | | | SSP-OLE | | |
| 1251 | SSO-LC-LUM | SSO-LC-LUM | SSO-LC-LUM | SSO-LC-LUM | SSP-OLE | SSO-LC-LUM | SSO-LC-LUM | | SSP-OLE |
| | SSP-OLE | SSP-OLE | SSP-OLE | SSP-OL-OLE | | SSP-OLE | SSP-OLE | | |
| 1498 | SBT-INH | SBT-INH | SBT-INH | SBT-CG | SSP-INV-OLE | SSP-INV-OLE | SBT-CG, SSP-INV-OLE | | SSP-INV |
| 1647 | SBT-LT | SBT-LT | SBT-LT | SBT-CG-LT | | | SBT-CG-LT | | SBT-CG-LT |
| 1686 | SSP-BT-OLE | SSP-BT-OLE | SSP-BT-OLE | SSP-BT-OLE | SSP-BT-OLE | SSP-BT-OLE | SSP-BT-OLE | SSP-BT-OLE | SSP-BT-OLE |
| 2013 | SBT-GD-QIA | SBT-GD-QIA | SBT-GD-QIA | SBT-GD-QIA | | | SBT-GD-QIA | | |
| | SSO-GP-LC | SSO-GP-LC, SSP-INV | SSO-GP-LC | SSO-GP-LC | | | SSO-GP-LC | | |
| 2347 | SBT-ACT-CG-INV-LT | SBT-ACT-CG-INV-LT | SBT-ACT-CG-INV-LT | SBT-ACT-CG-INV-LT | SBT-INV-LT | SSO-BT-LUM-OL | SBT-ACT-CG-INV-LT | SSO-BT-LUM-OL | SSO-BT-LUM-OL |
| | SSO-BT-LUM-OL | SSO-BT-LUM-OL | SSO-BT-LUM-OL | SSO-BT-LUM-OL | SSO-BT-LUM-OL | SSP-INV-LT | SSO-BT-LUM-OL | LUM-OL | SSP-BT-INV-LT |
| | SSP-BT-INV-LT | SSP-BT-INV-LT | SSP-BT-INV-LT | SSP-BT-INV-LT | SSP-BT-INV-LT | | SSP-BT-INV-LT | | |
| 2411 | SBT-ACT-INV | SBT-ACT-INV | SBT-INV | SBT-ACT-INV | | | SBT-ACT-INV | | |
| | SSO-BT-OL | SSO-BT-OL | SSO-OL | SSO-BT-OL | | | SSO-BT-OL | | |
| | SSP-BT-INH | SSP-BT-INH | SSP-INH | SSP-BT-INH | | | SSP-BT-INH | | |
| 2518 | SBT-ACT-LT | SBT-ACT-LT | SBT-ACT-LT | SBT-ACT-LT | SSO-OL | SSO-OL, SSP-OL | SBT-ACT-LT | SSO-OL | SSO-OL |
| | SSO-BT-OL | SSO-BT-OL | SSO-BT-OL | SSO-BT-OL | | | SSO-BT-OL | | |
| | SSP-BT-OL | SSP-BT-OL | SSP-BT-OL | SSP-BT-OL | | | SSP-BT-OL | | |
| 2549 | SBT-ACT-CG | SBT-ACT-CG | SBT-ACT-CG | SBT-ACT-CG | SSO-OL | SSO-OL | SBT-CG | | SBT-ACT |
| | SSO-BT-OL | SSO-BT-OL | SSO-BT-OL | SSO-BT-OL | SSP-INV | SSP-INH-INV | SSO-OL | | SSO-OL |
| | SSP-BT-INV | SSP-BT-INV | SSP-BT-INV | SSP-BT-INV | | | SSP-INV | | |
| 3261 | SBT-GD | SBT-GD | SBT-GD | SBT-GD | | | SBT-GD | | SBT-GD |
| | SSO-OL | SSO-OL | SSO-OL | | | | | | SSP-OLE |
| 3264 | SBT-ACT | SBT-ACT | SBT-ACT | SBT-ACT | SSP-OLE | SSO-INH-OL | SBT-ACT | | SBT-ACT |
| | SSO-BT-OL | SSO-BT-OL | SSP-OLE | SSO-BT-OL | | | SSO-BT-OL | | SSP-OLE |
| | SSP-BT-OLE | SSP-BT-OLE | | SSP-BT-OLE | | | SSP-BT-OLE | | |
| 3325 | SSP-INV | SSP-INV | SSP-INV | SSP-INV | SSP-INV | SSP-INV | SSP-INV | SSP-INV | SSP-INV |
| 3410 | SBT-ACT | SBT-ACT | SBT-ACT | SBT-ACT | | | SBT-ACT | | |
| | SSO-BT-OL | SSO-BT-OL | SSO-BT-OL | SSO-BT-OL | | | SSO-BT-OL | | |
| | SSP-BT-GV | SSP-BT-GV | SSP-BT-GV | SSP-BT-GV | | | SSP-BT-GV | | |
| 3438 | SBT-ACT, SSO-OL | SBT-ACT, SSO-OL | SBT-ACT, SSO-OL | SBT-ACT, SSO-OL | | | SBT-ACT, SSO-OL | | |
| 3582 | SBT-CG | SBT-CG | SBT-CG | SBT-CG | SBT-CG | SBT-CG, SSO-LC | SBT-CG, SSO-LUM | | SBT-CG, SSO-LUM |
| | SSO-LUM | SSO-LUM | SSO-LUM | SSO-LUM | | | | | |
| 3600 | | | | | | | | | |
| 3614 | SSO-OL | SSO-OL | SSO-OL | SSO-OL, SSP-OL | | SSO-OL | SSO-OL, SSP-OL | | |
| | SSP-BT-OL | SSP-BT-OL | SSP-BT-OL | | | | | | |
| 3625 | SBT-ACT-INH | SBT-ACT-INH | SBT-ACT-INH | SBT-ACT-INH | SSP-BT-INH | | SBT-ACT-INH-INV | | SBT-ACT-INH-INV |
| | SSP-BT-INH | SSP-BT-INH | SSP-BT-INH | SSP-BT-INH | | | SSP-BT-INH | | SSP-BT-INH |
| 3807 | SBT-LT | SBT-LT, SSP-LT | SBT-LT, SSP-LT | SBT-LT | SSP-LT | SSP-LT | SBT-LT, SSP-LT | SBT-LT, SSP-LT | SBT-LT |

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| Center | A | B | C | DRB1 | DRB3/4/5 | DQA1 | DQB1 | DPA1 | DPB1 |
|--------|------------------|--------------------|------------------|-------------------|------------------|------------------|------------------|-----------|-----------------|
| 3849 | SBT-INH, SSO-INH | SBT-INH, SSP-INH | SBT-INH, SSP-INH | SBT-INV, SSO-INH | SSO-INH | SSO-INH-OL | SBT-INV | | |
| | | SSO-INH | SSO-INH | | SSP-INV | SSP-INV-LT | SSO-INH-INV-OL | | |
| 4237 | SSO-LUM-OL | SSO-LUM-OL | SSO-LUM-OL | SSO-LUM-OL | SSP-OLE | SSO-LUM-OL | SSO-LUM-OL | | |
| | | | SSP-OLE | SSP-OLE | | SSP-OLE | SSP-OLE | | |
| 4545 | SBT-ACT-LT | SBT-ACT-LT | SBT-ACT-LT | SBT-ACT-LT | SSO-OL | SSO-OL | SBT-CG-LT | | SBT-CG-LT |
| | SSO-BT-OL | SSO-BT-OL | SSO-BT-OL | SSO-BT-OL | SSP-INV-OLE | SSP-INV-LT-OLE | SSO-OL | | SSO-OL |
| | SSP-BT-INV-LT | SSP-BT-INV | SSP-BT-OL-OLE | SSP-BT | | | SSP-INV-OLE | | SSP-INV |
| 4551 | SBT-ACT-PRO | SBT-ACT-LT-PRO | SBT-ACT-PRO | SSO-OL | SSP-OLE | SSO-OL | SSO-OL | SSO-OL | SSO-OL, SSP-OLE |
| | SSO-BT-OL | SSO-BT-OL | SSO-BT-OL | SSP-OLE | | | SSP-OLE | | |
| | SSP-BT-OLE | SSP-BT-OLE | SSP-BT-OLE | | | | | | |
| 4582 | SSO-OL | SSO-OL | SSO-OL | SSO-OL | SSO-OL | SSO-OL, SSP-OL | SSO-OL | SSO-OL | SSO-OL |
| | SSP-BT-INV-OL | SSP-BT-INV-OL | SSP-BT-OL | SSP-BT-INV | SSP-BT-INV-OL | | SSP-BT-INV | SSP-OL | SSP-BT-INV-OL |
| 4585 | SSO-LC-LUM | SSO-LC-LUM | SSO-LC-LUM | SSO-LC-LUM | | SSO-LC-LUM | SSO-LC-LUM | | |
| | | | | SSP-INH-OLE | | | | | |
| 4653 | SSO-OL | SSO-OL | SSO-OL | SSO-OL | SSO-OL | SSO-OL | SSO-OL | | |
| 5451 | | SBT-INH, SSP-INV | SBT-INH, SSP-INV | SBT-INH, SSO-LUM | SBT-INH, SSO-LUM | SBT-INH, SSO-LUM | SBT-INH, SSO-LUM | | |
| 6051 | SSO-LC-OL | SBT-INH, SSO-LC-OL | SSO-LC-OL | SSO-LC-OL, SSP-OL | SSO-LC-OL | SSO-LC-OL | SSO-LC-OL | SSO-LC-OL | SSO-LC-OL |
| 6313 | SBT-ACT-INV-PRO | SBT-ACT-INV-PRO | SBT-ACT-INV-PRO | SBT-ACT-INV-PRO | | | SBT-ACT-INV-PRO | | |
| | SSO-GP-INH | SSO-GP-INH | SSO-GP-INH | SSO-GP-INH | | | SSO-GP-INH | | |
| 9221 | SSO-OL, SSP-INV | SSO-OL, SSP-INV | SSO-OL, SSP-INV | SSO-OL, SSP-INV | SSO-OL, SSP-INV | SSO-OL, SSP-INV | SSO-OL, SSP-INV | SSO-OL | SSO-OL, SSP-INV |