

Supplementary Table 4: HLA A, B, C genotypes of individual patients with suspected Terbinafine hepatotoxicity

Case #	HLA-A Type	HLA-B Type	HLA-C Type	Genetic ethnicity	Terbinafine Causality score
1	33:01:01G + 25:01:01G	14:02:01G + 18:01:01G	08:02:01G + 12:03:01G	Jewish or Middle Eastern	Very likely
2	33:01:01G + 68:02:01G	14:02:01G + 14:02:01G	08:02:01G + 08:02:01G	Jewish or Middle Eastern	Definite
3	33:01:01G + 25:01:01G	14:02:01G + 18:01:01G	08:02:01G + 12:03:01G	Jewish or Middle Eastern	Definite
4	33:01:01G + 26:01:01G	14:02:01G + 38:01:01	08:02:01G + 12:03:01G	Jewish or Middle Eastern	Definite
5	33:03:01G + 24:02:01G	40:01:01G + 44:03:01G	03:04:01G + 14:03	East Asian	Definite
6	33:01:01G + 26:01:01G	14:02:01G + 15:01:01G	08:02:01G + 03:04:01G	Northern European	Definite
7	32:01:01G + 24:02:01G	08:01:01G + 44:02:01G	05:01:01G + 07:01:01G	Northern European	Very likely
8	33:01:01G + 01:01:01G	14:02:01G + 08:01:01G	08:02:01G + 07:01:01G	Jewish or Middle Eastern	Definite
9	33:01:01G + 32:01:01G	14:02:01G + 07:02:01G	08:02:01G + 07:02:01G	Northern European	Definite
10	33:01:01G + 32:01:01G	14:02:01G + 40:01:01G	08:02:01G + 03:04:01G	Other European	Definite
11	33:01:01G + 32:01:01G	14:02:01G + 44:02:01G	08:02:01G + 07:04:01G	Southern European	Definite
12	24:02:01G + 24:02:01G	39:06:02G + 40:02:01G	03:06:01 + 07:02:01G	Hispanic	Probable
13	33:03:01G + 24:02:01G	15:12:01G + 40:06:01G	08:01:01G + 03:03:01G	East Asian	Definite
14	33:01:01G + 26:01:01G	14:02:01G + 27:05:02G	08:02:01G + 01:02:01G	Jewish or Middle Eastern	Definite
15	33:01:01G + 30:02:01G	14:02:01G + 15:10:01	08:02:01G + 03:04:02G	African American	Very likely
16	01:01:01G + 68:02:01G	15:17:01G + 57:03:01G	03:04:02G + 07:01:01G	Hispanic	Possible
17	11:01:01G + 11:02:01G	15:02:01G + 56:03	01:02:01G + 08:01:01G	East Asian	Possible
18	02:01:01G + 03:01:01G	07:02:01G + 35:01:01G	04:01:01G + 07:02:01G	Hispanic	Unlikely
19	01:01:01G + 01:01:01G	08:01:01G + 08:01:01G	07:01:01G + 07:01:01G	Northern European	Possible