# inbred lines (and line ids)

| Lineage | I & II | III & IV | V & X | GM150 | GM350 |
|---------|--------|----------|-------|-------|-------|
| G1      | H4A3   | H3B4     | H3C2  | 30    |       |
|         |        |          |       | (1,2,3,4,5,6,7,8,9,13,14,15,17,18,19,21,24,26,27,30,32,34,35,36,39,41,44,46,48,49) |       |
| G2      | H3A4   | H3B3     | H4C2  | 16    |       |
|         |        |          |       | (4,5,10,14,16,19,20,22,27,29,30,31,41,45,46,50) |       |
| G3      | H3A4   | H3B3     | H5C2  | 11    |       |
|         |        |          |       | (2,3,7,9,13,15,18,21,25,28,33) |       |
| G4 (L11)| H2A2   | H2B2     | H2C3  | 1     |       |
|         |        |          |       | (24)  | (45)  |
| G5      | H5A5   | H13B7    | H8C10 | 4     |       |
|         | H39B7  | H40B7    | H8C7  |       |       |
|         |        |          |       |       | (37)  |
| G6      | H4A16  | H3B4     | H3C2  | 4     |       |
|         |        |          |       | (20,22,29,38) |       |
| G7      | H6A21  | H4B11    | H16C4 | 2     |       |
|         | H6A15  | H15B20   | H48C20| 1     |       |
|         |        |          |       | (40)  |       |
| G8      | H7A7   | H5B14    | H51C11| 2     |       |
|         |        |          |       | (8,39) |       |
|         |        |          |       |       | (6)   |
| G9 (L28)| H1A1   | H1B1     | H1C1  | 1     |       |
|         |        |          |       | (1)   | (28)  |
| G10     | H2A2   | H2B6     | H2C3  | 2     |       |
|         |        |          |       | (16,40) |       |
| G11     | H6A12  | H4B5     | H14C4 | 2     |       |
|         |        |          |       | (11,47) |       |
| G12     | H6A12  | H4B11    | H10C4 | 1     |       |
|         |        |          |       | (35)  | (43)  |
| G13     | H2A11  | H9B10    | H9C8  | 1     |       |
|         |        |          |       | (32)  | (10)  |
| G14     | H2A55  | H2B2     | H2C3  | 1     |       |
|         | H2A120 |          |       | (47)  | (42)  |
| G15     | H3A101 | H3B3     | H4C2  | 1     |       |
|         | H165A4 |          |       | (12)  | (49)  |
| G16     | H2A2   | H7B2     | H2C3  | 1     |       |
|         |        |          |       | (48)  |       |
| G17     | H6A12  | H4B11    | H14C4 | 1     |       |
|         |        |          |       | (17)  |       |
| G18     | H5A5   | H17B7    | H13C7 | 1     |       |
|         |        |          |       | (43)  |       |
| G19     | H6A21  | H4B5     | H16C4 | 1     |       |
|         |        |          |       | (31)  |       |
| G20     | H2A55  | H2B6     | H2C3  | 1     |       |
|         |        |          |       | (33)  |       |
| G21     | H5A5   | H386B7   | H13C7 | 1     |       |
|         |        |          |       | (34)  |       |

Not observed in populations

Minor RWH