

## STEROL DATA

### Characters and Character States

#### Sterol pathway

1. Cholesterol pathway  
0, absent;  
1, present
2. Ergosterol pathway  
0, absent;  
1, present
3. 24-Methyl-cholesterol pathway  
0, absent;  
1, present
4. Brassicasterol pathway  
0, absent;  
1, present
5. 24-Ethyl-cholesterol pathway  
0, absent;  
1, present

#### Sterol types

6. Lanosta-8,24-dienol (Lanosterol)  
0, absent;  
1, present
6. Cholest-5-enol (Cholesterol)  
0, absent;  
1, present
7. Cholesta-5,24-dienol (Desmosterol)  
0, absent;  
1, present
8. Ergost-5-enol (24-Methyl-cholesterol)  
0, absent;  
1, present
9. Ergost-7-enol (Fungisterol)  
0, absent;  
1, present

10. Ergosta-5,7-dienol (22-Dihydroergosterol)  
0, absent;  
1, present
  
11. Ergosta-5,22-dienol (Brassicasterol)  
0, absent;  
1, present
  
12. Ergosta-5,24(28)-dienol (24-Methylene-cholesterol)  
0, absent;  
1, present
  
13. Ergosta-7,22-dienol (5-Dihydroergosterol)  
0, absent;  
1, present
  
14. Ergosta-7,24(28)-dienol (Episterol)  
0, absent;  
1, present
  
15. Ergosta-5,7,22-trienol (Ergosterol)  
0, absent;  
1, present
  
16. Stigmast-5-enol (24-Ethyl-cholesterol)  
0, absent;  
1, present
  
17. Stigmast-7-enol  
0, absent;  
1, present
  
18. Stigmasta-7,24(28)-dienol  
0, absent;  
1, present