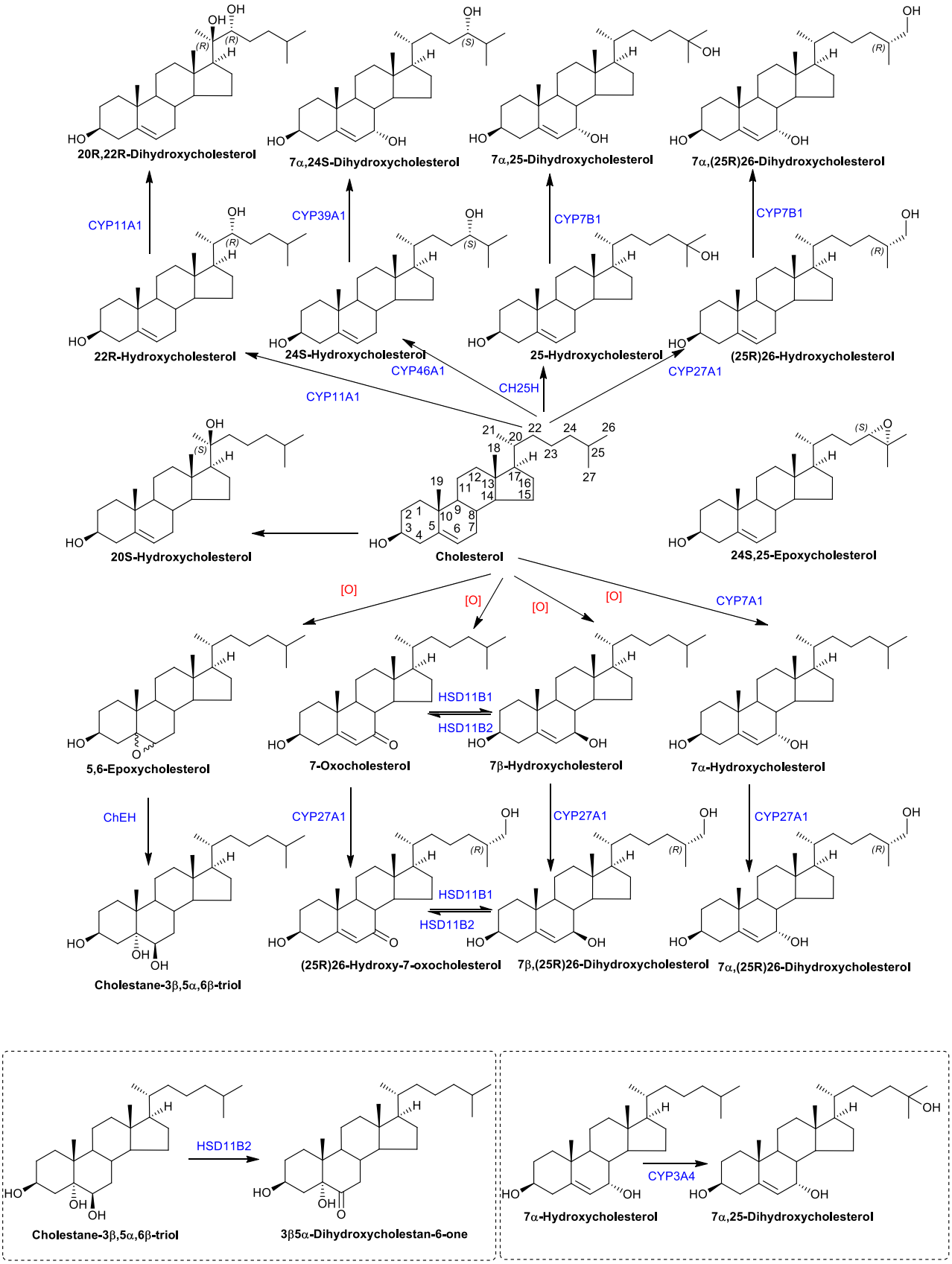
Figure 1


20R,22R-Dihydroxycholesterol
7α,24S-Dihydroxycholesterol
7α,25-Dihydroxycholesterol
7α,(25R)26-Dihydroxycholesterol
CYP11A1
CYP39A1
CYP7B1
CYP7B1
22R-Hydroxycholesterol
24S-Hydroxycholesterol
25-Hydroxycholesterol
(25R)26-Hydroxycholesterol
CYP46A1
CH25H
CYP27A1
CYP11A1
20S-Hydroxycholesterol
Cholesterol
24S,25-Epoxycholesterol
[O]
[O]
[O]
[O]
CYP7A1
HSD11B1
HSD11B2
5,6-Epoxycholesterol
7-Oxocholesterol
7β-Hydroxycholesterol
7α-Hydroxycholesterol
ChEH
CYP27A1
CYP27A1
CYP27A1
HSD11B1
HSD11B2
Cholestane-3β,5α,6β-triol
(25R)26-Hydroxy-7-oxocholesterol
7β,(25R)26-Dihydroxycholesterol
7α,(25R)26-Dihydroxycholesterol
HSD11B2
Cholestane-3β,5α,6β-triol
3β5α-Dihydroxycholestan-6-one
CYP3A4
7α-Hydroxycholesterol
7α,25-Dihydroxycholesterol