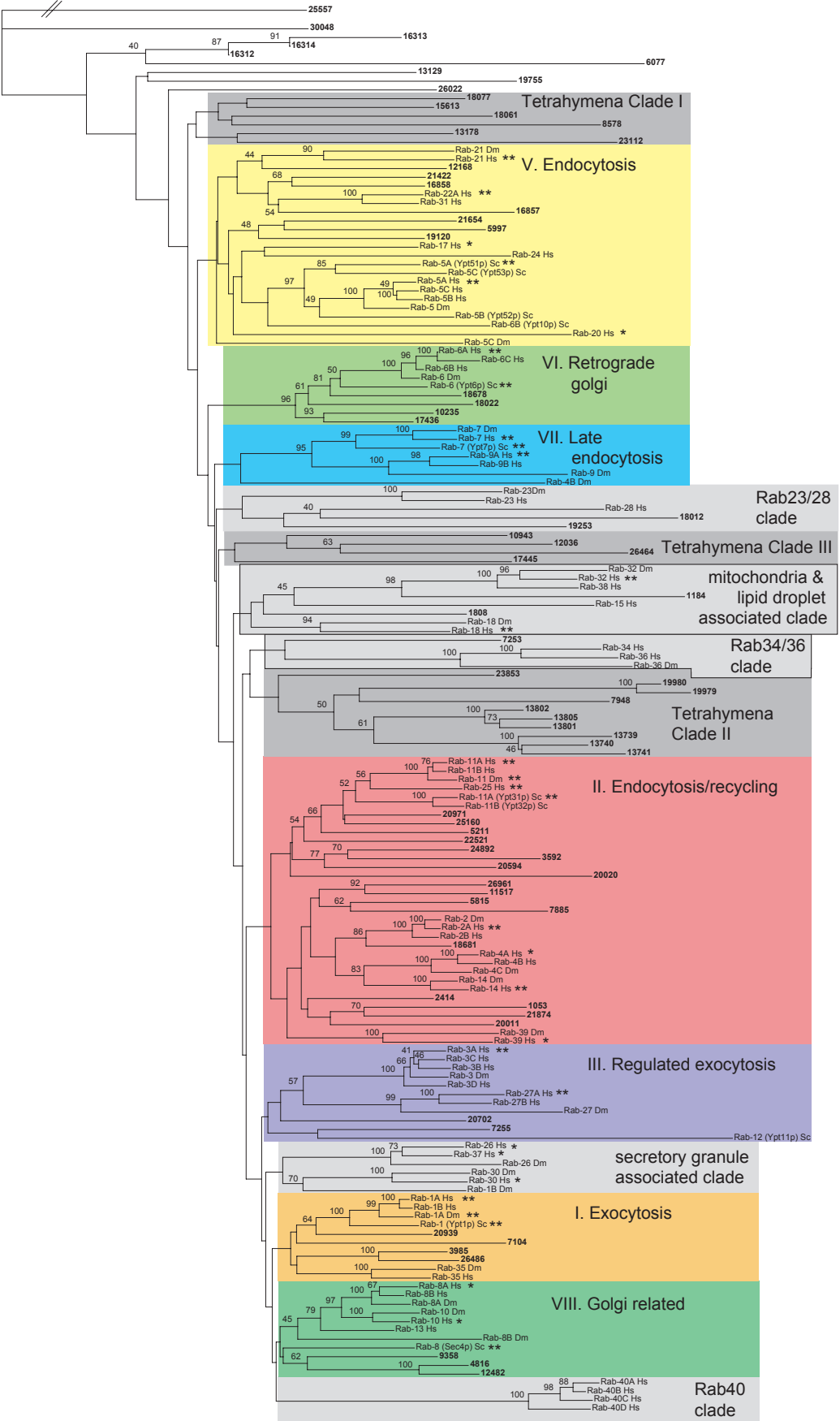
Tetrahymena Clade I
V. Endocytosis
VI. Retrograde golgi
VII. Late endocytosis
Rab23/28 clade
Tetrahymena Clade III
mitochondria & lipid droplet associated clade
Rab34/36 clade
Tetrahymena Clade II
II. Endocytosis/recycling
III. Regulated exocytosis
secretory granule associated clade
I. Exocytosis
VIII. Golgi related
Rab40 clade
25557
30048
16313
16314
16312
6077
13129
19755
26022
18077
15613
18061
8578
13178
23112
Rab-21 Dm
Rab-21 Hs **
12168
21422
16858
Rab-22A Hs **
Rab-31 Hs
16857
21654
5997
19120
Rab-17 Hs *
Rab-24 Hs
Rab-5A (Ypt51p) Sc **
Rab-5C (Ypt53p) Sc
Rab-5A Hs **
Rab-5C Hs
Rab-5B Hs
Rab-5 Dm
Rab-5B (Ypt52p) Sc
Rab-6B (Ypt10p) Sc
Rab-20 Hs *
Rab-5C Dm
Rab-6A Hs **
Rab-6C Hs
Rab-6B Hs
Rab-6 Dm
Rab-6 (Ypt6p) Sc **
18678
18022
10235
17436
Rab-7 Dm
Rab-7 Hs **
Rab-7 (Ypt7p) Sc **
Rab-9A Hs **
Rab-9B Hs
Rab-9 Dm
Rab-4B Dm
Rab-23Dm
Rab-23 Hs
Rab-28 Hs
18012
19253
10943
12036
26464
17445
Rab-32 Dm
Rab-32 Hs **
Rab-38 Hs
1184
Rab-15 Hs
1808
Rab-18 Dm
Rab-18 Hs **
7253
Rab-34 Hs
Rab-36 Hs
Rab-36 Dm
23853
19980
19979
7948
13802
13805
13801
13739
13740
13741
Rab-11A Hs **
Rab-11B Hs
Rab-11 Dm **
Rab-25 Hs **
Rab-11A (Ypt31p) Sc **
Rab-11B (Ypt32p) Sc
20971
25160
5211
22521
24892
3592
20594
20020
26961
11517
5815
7885
Rab-2 Dm
Rab-2A Hs **
Rab-2B Hs
18681
Rab-4A Hs *
Rab-4B Hs
Rab-4C Dm
Rab-14 Dm
Rab-14 Hs **
2414
1053
21874
20011
Rab-39 Dm
Rab-39 Hs *
Rab-3A Hs **
Rab-3C Hs
Rab-3B Hs
Rab-3 Dm
Rab-3D Hs
Rab-27A Hs **
Rab-27B Hs
Rab-27 Dm
20702
7255
Rab-12 (Ypt11p) Sc
Rab-26 Hs *
Rab-37 Hs *
Rab-26 Dm
Rab-30 Dm
Rab-30 Hs *
Rab-1B Dm
Rab-1A Hs **
Rab-1B Hs
Rab-1A Dm **
Rab-1 (Ypt1p) Sc **
20939
7104
3985
26486
Rab-35 Dm
Rab-35 Hs
Rab-8A Hs *
Rab-8B Hs
Rab-8A Dm
Rab-10 Dm
Rab-10 Hs *
Rab-13 Hs
Rab-8B Dm
Rab-8 (Sec4p) Sc **
9358
4816
12482
Rab-40A Hs
Rab-40B Hs
Rab-40C Hs
Rab-40D Hs