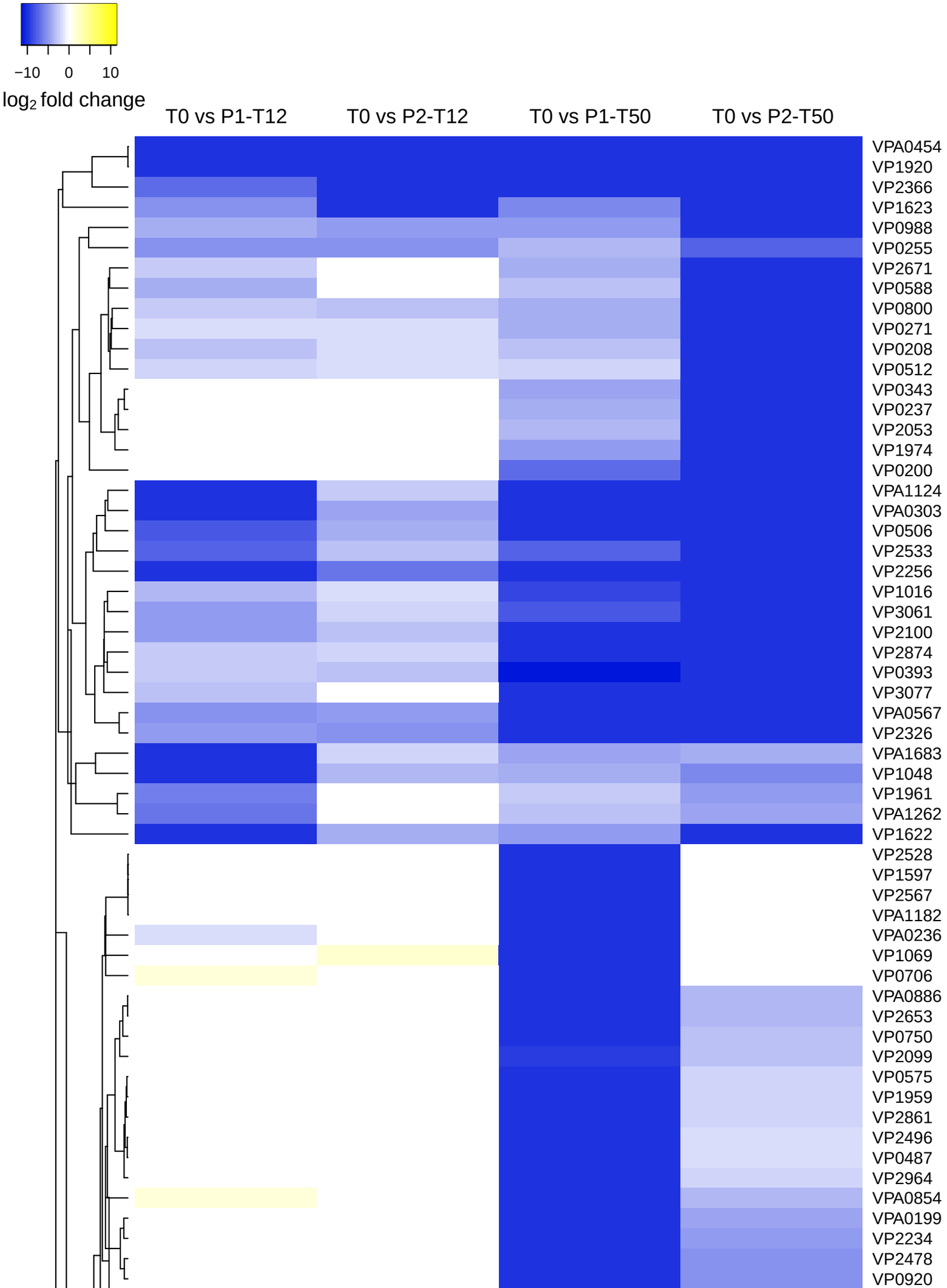
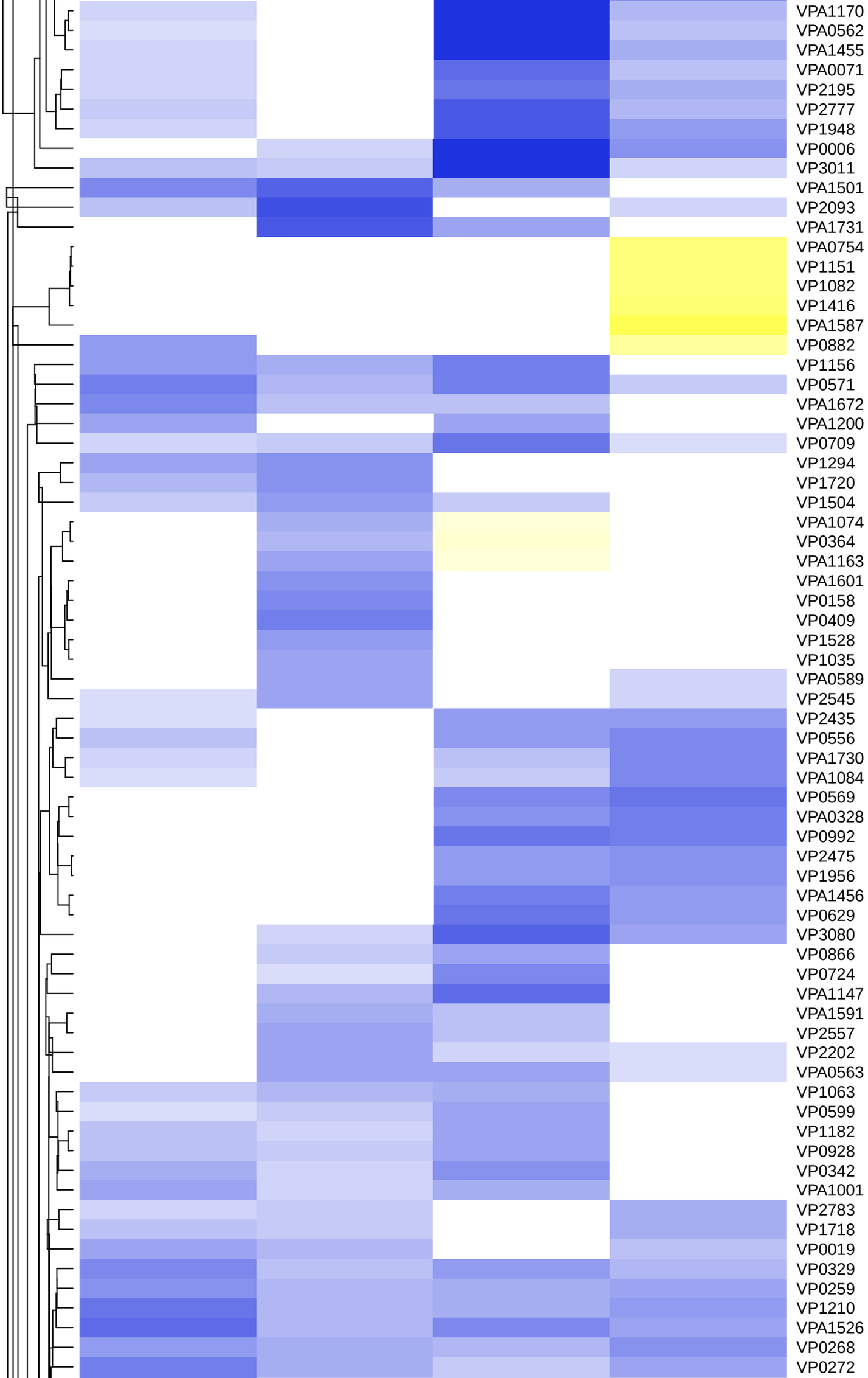

−10
0
10
log2 fold change
T0 vs P1-T12
T0 vs P2-T12
T0 vs P1-T50
T0 vs P2-T50
VPA0454
VP1920
VP2366
VP1623
VP0988
VP0255
VP2671
VP0588
VP0800
VP0271
VP0208
VP0512
VP0343
VP0237
VP2053
VP1974
VP0200
VPA1124
VPA0303
VP0506
VP2533
VP2256
VP1016
VP3061
VP2100
VP2874
VP0393
VP3077
VPA0567
VP2326
VPA1683
VP1048
VP1961
VPA1262
VP1622
VP2528
VP1597
VP2567
VPA1182
VPA0236
VP1069
VP0706
VPA0886
VP2653
VP0750
VP2099
VP0575
VP1959
VP2861
VP2496
VP0487
VP2964
VPA0854
VPA0199
VP2234
VP2478
VP0920

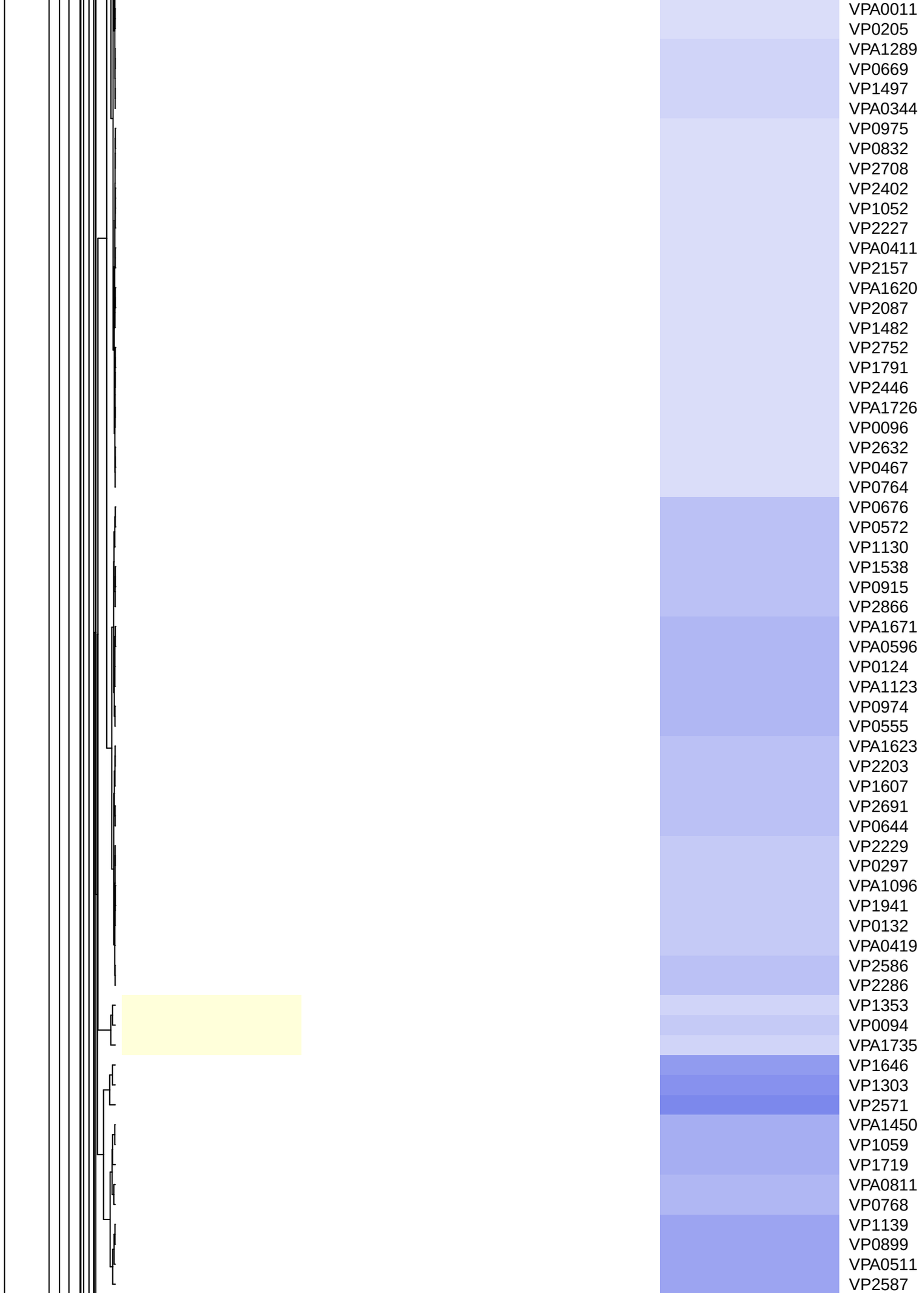

VPA1170
VPA0562
VPA1455
VPA0071
VP2195
VP2777
VP1948
VP0006
VP3011
VPA1501
VP2093
VPA1731
VPA0754
VP1151
VP1082
VP1416
VPA1587
VP0882
VP1156
VP0571
VPA1672
VPA1200
VP0709
VP1294
VP1720
VP1504
VPA1074
VP0364
VPA1163
VPA1601
VP0158
VP0409
VP1528
VP1035
VPA0589
VP2545
VP2435
VP0556
VPA1730
VPA1084
VP0569
VPA0328
VP0992
VP2475
VP1956
VPA1456
VP0629
VP3080
VP0866
VP0724
VPA1147
VPA1591
VP2557
VP2202
VPA0563
VP1063
VP0599
VP1182
VP0928
VP0342
VPA1001
VP2783
VP1718
VP0019
VP0329
VP0259
VP1210
VPA1526
VP0268
VP0272

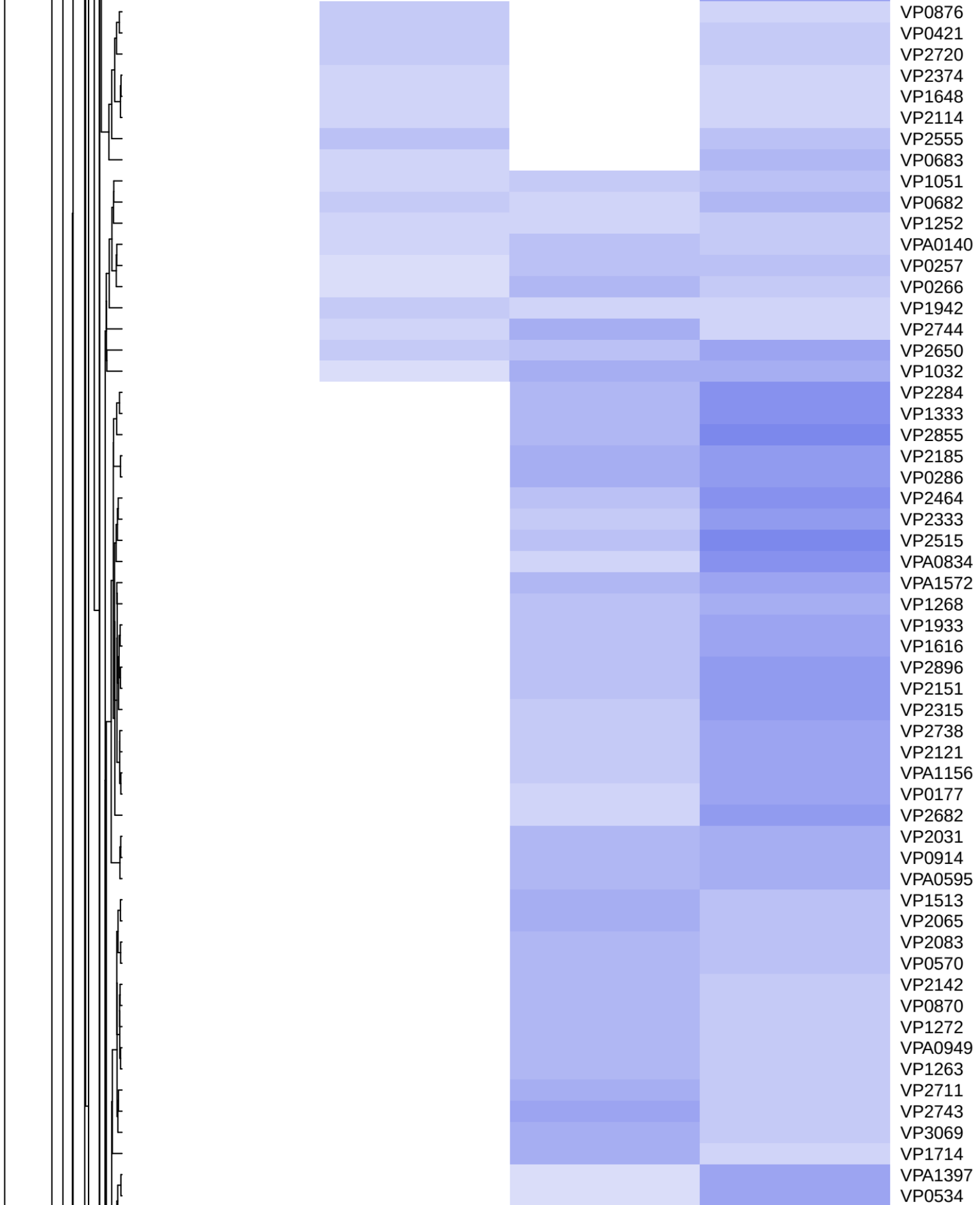
VP2465
VP0537
VPA1204
VP3068
VP0283
VP0597
VP0471
VPA0858
VP2318
VPA1203
VP2923
VP0311
VP2924
VP2831
VP0797
VP2656
VP0325
VP0276
VP1900
VP2797
VP2452
VPA0916
VP0264
VP2279
VP2926
VP2592
VP2184
VP2925
VP0531
VP0497
VP2026
VP0193
VP2670
VP0178
VP0256
VP0850
VP2546
VPA0453
VP2430
VP0005
VP2668
VP0438
VP1873
VP2273
VP2299
VP0262
VP2178
VP0730
VP0274
VP3072
VP1620
VP0273
VP2316
VP0275
VPA1651
VP2232
VP0576

VP2111
VP2055
VP1958
VPA0286
VP0761
VP0154
VP2619
VP1639
VP2016
VP2687
VP0265
VPA0246
VP2578
VPA0552
VP3074
VP2226
VP0930
VP0747
VP2077
VP0351
VP0068
VP0428
VP0070
VP0346
VP1486
VP2248
VPA0752
VP0828
VPA1040
VP0258
VP2262
VP1144
VP2500
VP0408
VP2737
VP2561
VP0144
VP2530
VP1912
VP0793
VP2275
VP1645
VP1798
VP0879
VPA1476
VP2613
VPA0281
VPA0841
VPA0863
VPA0492
VPA0254
VP2303
VPA0928
VP2429
VP2927
VP1972
VP2013
VP0391
VP2583
VP0130
VP2154
VPA1350
VP1196
VP2268
VP1532

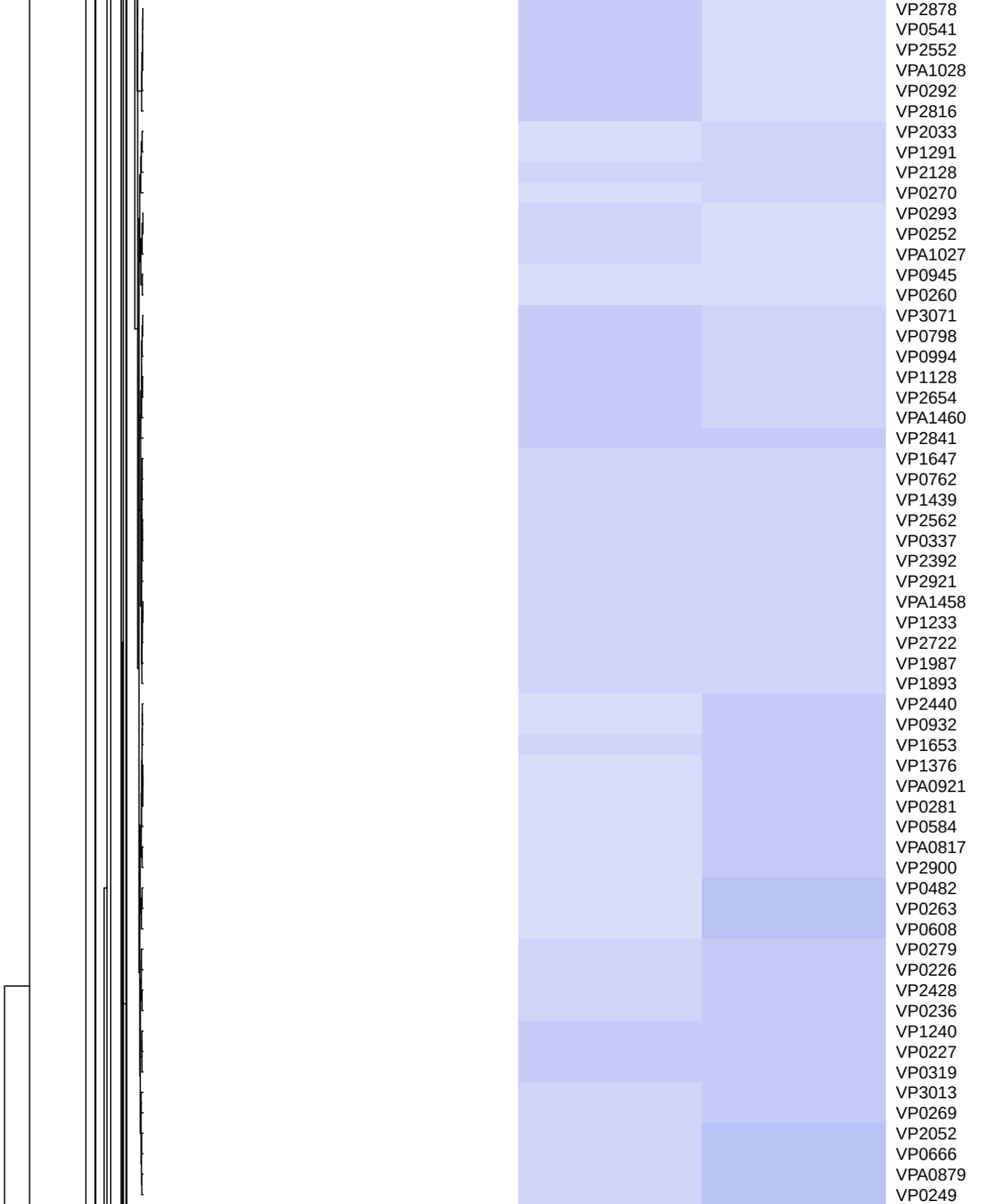
VP2658
VPA0379
VP3065
VP0239
VPA0196
VP1710
VP2823
VP0468
VPA1135
VPA1162
VP0516
VPA1448
VP2054
VP0131
VP0051
VPA1739
VP2118
VP3036
VP0358
VPA1030
VP2804
VP2335
VP0077
VP0743
VP1389
VP0508
VPA0287
VPA0188
VP1215
VPA0813
VPA0420
VP1281
VP2731
VP1278
VP2767
VP2983
VP1019
VP2192
VP0127
VPA0373
VP3059
VP1875
VP0890
VP2019
VPA0005
VPA1132
VP2425
VP0875
VP0638
VP1593
VP0777
VP0690
VP1043
VP1342
VP0960
VP2076
VPA1113
VP3021
VP1140
VP0900
VPA1069
VP2763
VP0186
VPA1715
VP0469
VP2939
VP1928
VP0949

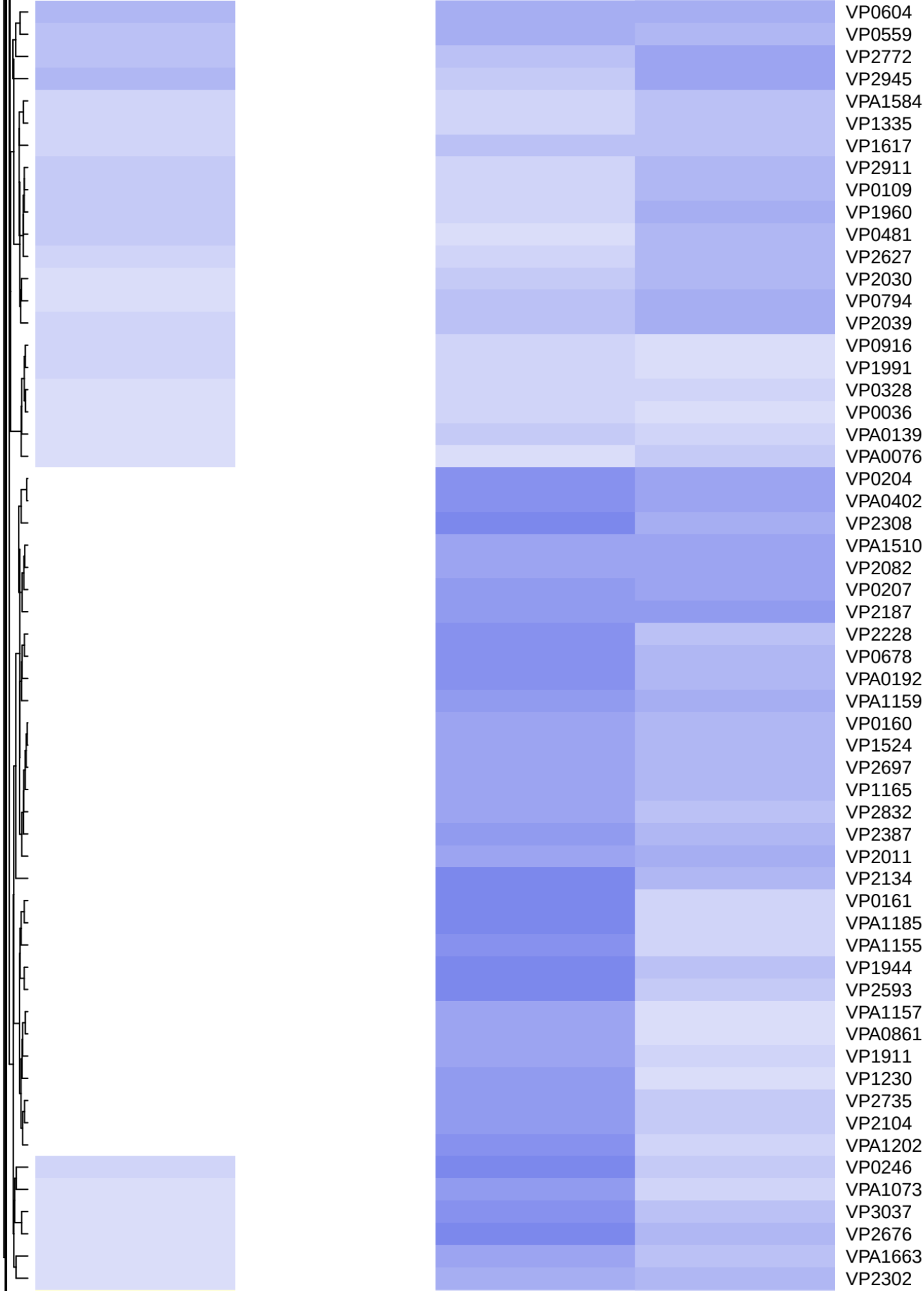
VPA0709
VP0113
VP2745
VPA0490
VP2616
VP2740
VP0938
VP0404
VP2805
VPA0083
VP2278
VPA1149
VPA1740
VP1842
VP2956
VPA0143
VPA1321
VPA1293
VP2643
VP2466
VPA0343
VP2564
VP1608
VP0232
VP2984
VP0826
VP0773
VP2153
VPA1255
VP2457
VPA1627
VP0568
VPA0588
VPA1402
VP0115
VPA0590
VP0587
VP2845
VP0192
VP0280
VPA1178
VP2657
VPA0806
VP0513
VPA0434
VP2771
VP1280
VP1934
VP0011
VP0185
VP1168
VPA0919
VP2285
VP0021
VP1889
VP1602
VP2560
VPA0761
VP0235
VP3049
VP2815
VPA0138
VP1595
VPA0466
VPA0746
VPA0183
VP3043
VP2553

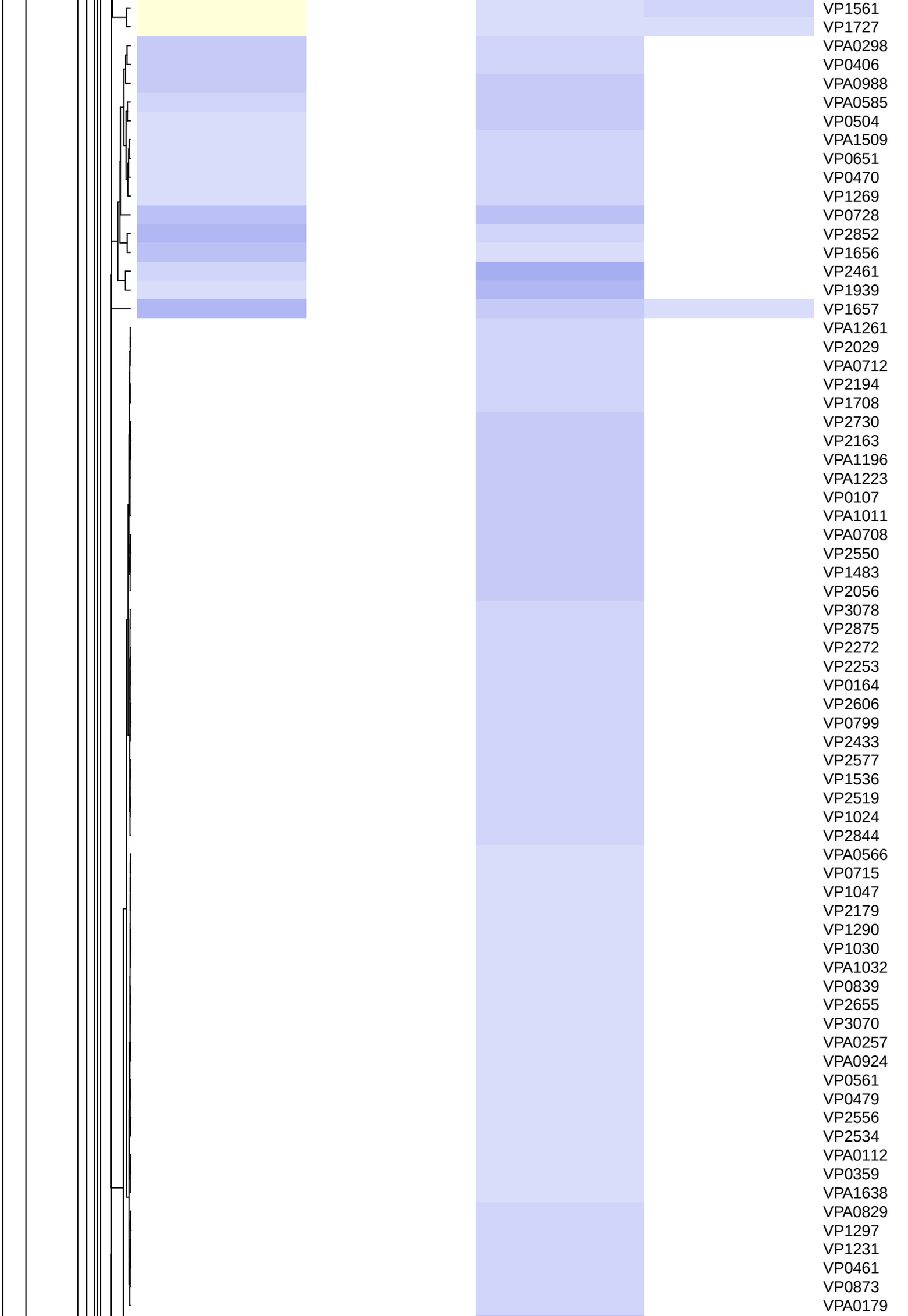

VPA0011
VP0205
VPA1289
VP0669
VP1497
VPA0344
VP0975
VP0832
VP2708
VP2402
VP1052
VP2227
VPA0411
VP2157
VPA1620
VP2087
VP1482
VP2752
VP1791
VP2446
VPA1726
VP0096
VP2632
VP0467
VP0764
VP0676
VP0572
VP1130
VP1538
VP0915
VP2866
VPA1671
VPA0596
VP0124
VPA1123
VP0974
VP0555
VPA1623
VP2203
VP1607
VP2691
VP0644
VP2229
VP0297
VPA1096
VP1941
VP0132
VPA0419
VP2586
VP2286
VP1353
VP0094
VPA1735
VP1646
VP1303
VP2571
VPA1450
VP1059
VP1719
VPA0811
VP0768
VP1139
VP0899
VPA0511
VP2587

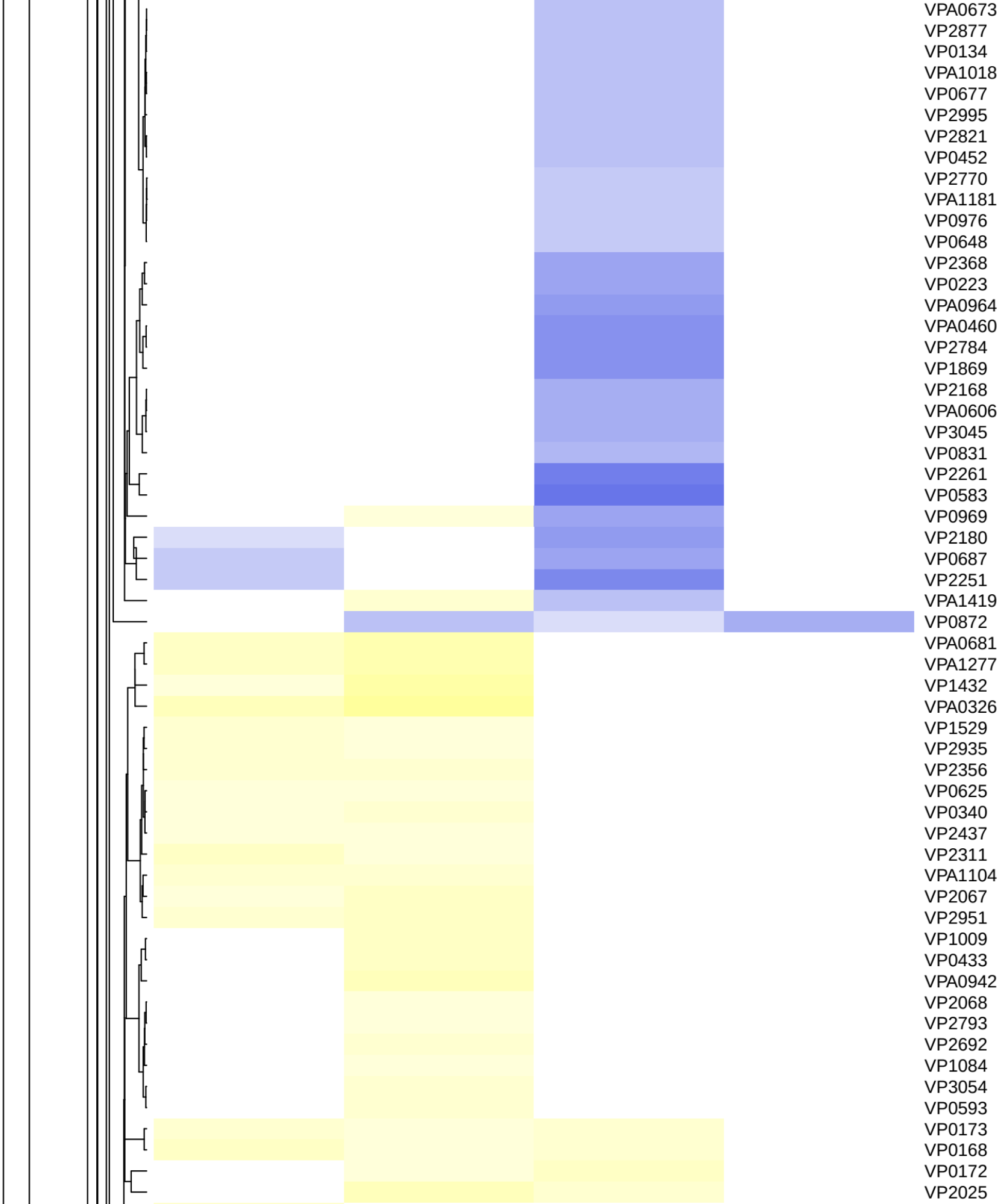

VP0876
VP0421
VP2720
VP2374
VP1648
VP2114
VP2555
VP0683
VP1051
VP0682
VP1252
VPA0140
VP0257
VP0266
VP1942
VP2744
VP2650
VP1032
VP2284
VP1333
VP2855
VP2185
VP0286
VP2464
VP2333
VP2515
VPA0834
VPA1572
VP1268
VP1933
VP1616
VP2896
VP2151
VP2315
VP2738
VP2121
VPA1156
VP0177
VP2682
VP2031
VP0914
VPA0595
VP1513
VP2065
VP2083
VP0570
VP2142
VP0870
VP1272
VPA0949
VP1263
VP2711
VP2743
VP3069
VP1714
VPA1397
VP0534

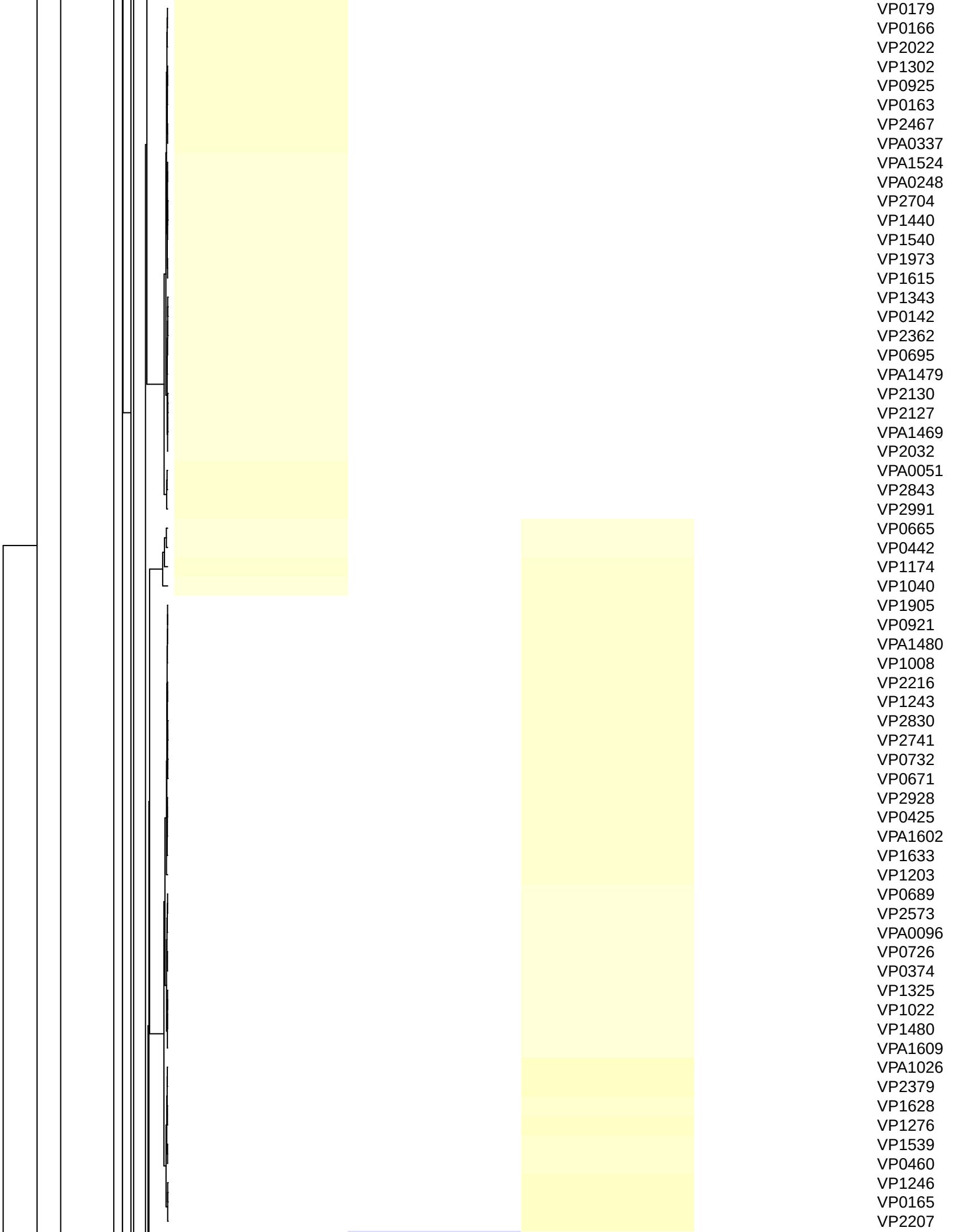
VP0716
VP2088
VP1331
VP2522
VP0698
VPA0885
VP2191
VP0336
VP0605
VP0494
VP0505
VP0424
VP0234
VP2840
VP0847
VP1947
VP0022
VP1313
VP0014
VP2317
VP2062
VPA1148
VPA0941
VP1282
VP1104
VP0352
VP3067
VP2380
VP0395
VP2714
VP0739
VPA0935
VP0029
VP1251
VP2617
VPA0936
VP1329
VPA1298
VP1535
VP0849
VP2611
VP0439
VP2898
VP1023
VP1236
VP3002
VP1108
VP0356
VP2942
VP2761
VP0691
VP2812
VP2600
VPA0801
VPA1751
VP2615
VP0444
VP2233
VPA1749
VP0842
VP2514
VP1330
VP2881
VP0330
VPA0608
VP0198
VP0099
VP0159
VP0150


VP2878
VP0541
VP2552
VPA1028
VP0292
VP2816
VP2033
VP1291
VP2128
VP0270
VP0293
VP0252
VPA1027
VP0945
VP0260
VP3071
VP0798
VP0994
VP1128
VP2654
VPA1460
VP2841
VP1647
VP0762
VP1439
VP2562
VP0337
VP2392
VP2921
VPA1458
VP1233
VP2722
VP1987
VP1893
VP2440
VP0932
VP1653
VP1376
VPA0921
VP0281
VP0584
VPA0817
VP2900
VP0482
VP0263
VP0608
VP0279
VP0226
VP2428
VP0236
VP1240
VP0227
VP0319
VP3013
VP0269
VP2052
VP0666
VPA0879
VP0249

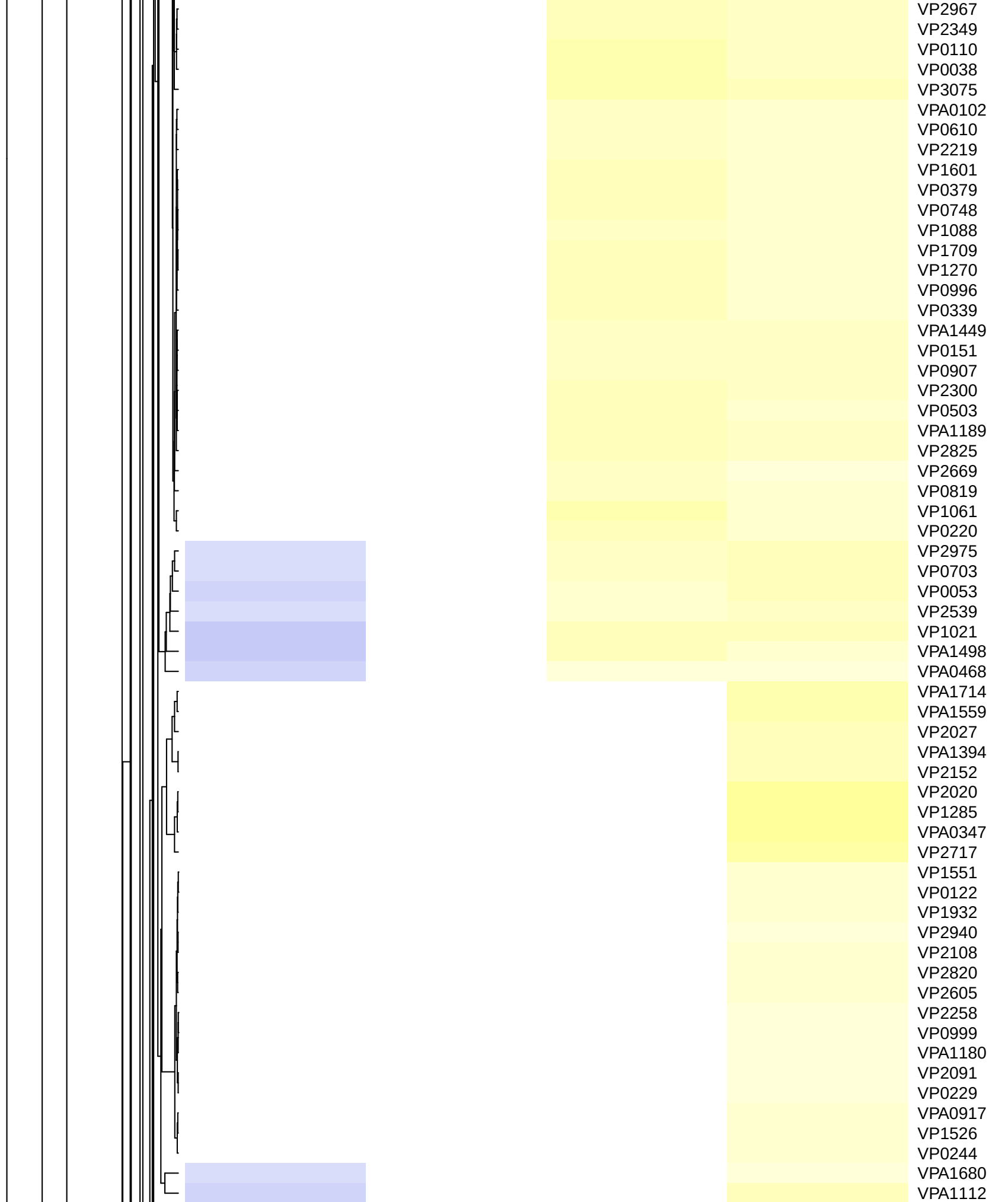

VP0604
VP0559
VP2772
VP2945
VPA1584
VP1335
VP1617
VP2911
VP0109
VP1960
VP0481
VP2627
VP2030
VP0794
VP2039
VP0916
VP1991
VP0328
VP0036
VPA0139
VPA0076
VP0204
VPA0402
VP2308
VPA1510
VP2082
VP0207
VP2187
VP2228
VP0678
VPA0192
VPA1159
VP0160
VP1524
VP2697
VP1165
VP2832
VP2387
VP2011
VP2134
VP0161
VPA1185
VPA1155
VP1944
VP2593
VPA1157
VPA0861
VP1911
VP1230
VP2735
VP2104
VPA1202
VP0246
VPA1073
VP3037
VP2676
VPA1663
VP2302

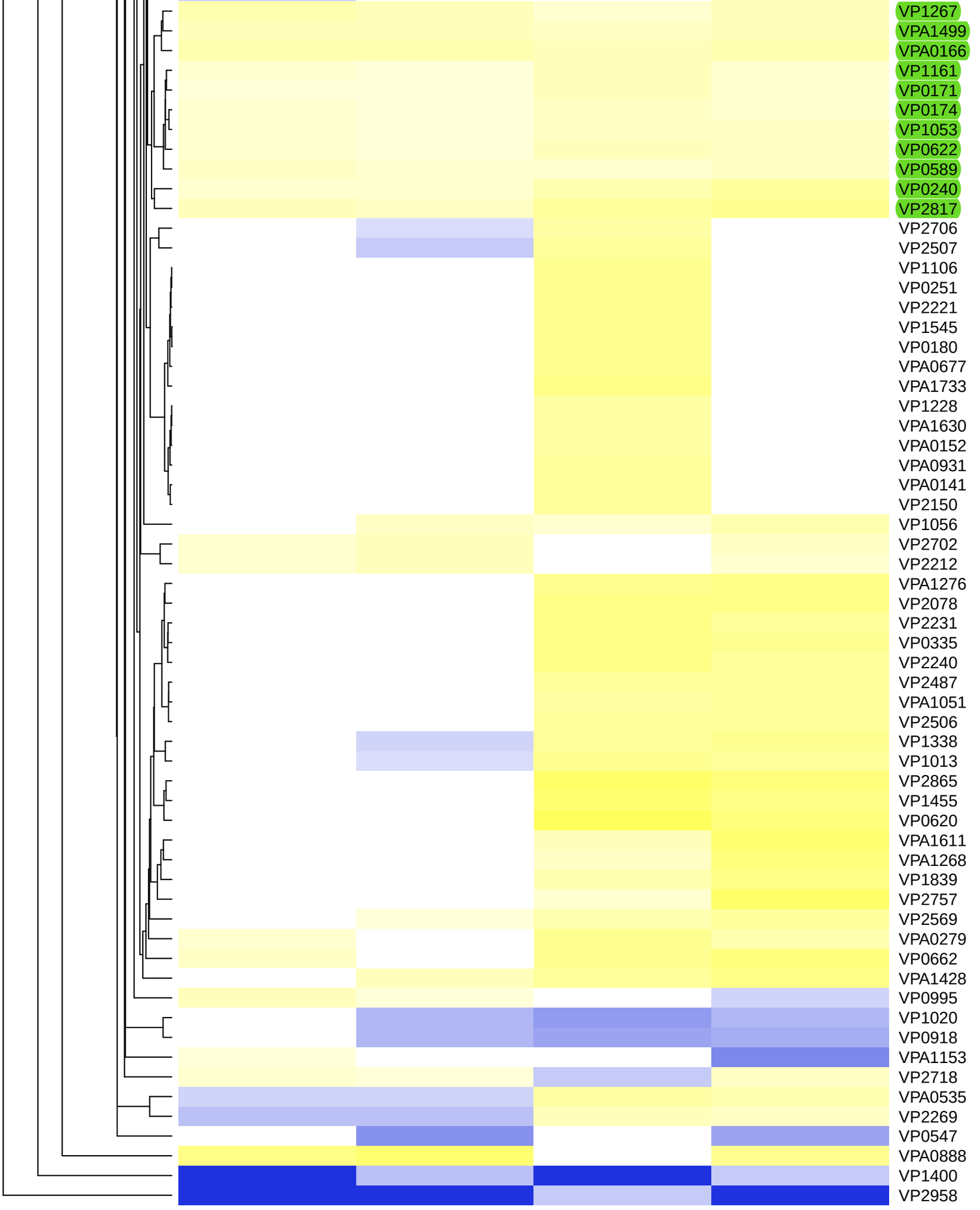

VP1561
VP1727
VPA0298
VP0406
VPA0988
VPA0585
VP0504
VPA1509
VP0651
VP0470
VP1269
VP0728
VP2852
VP1656
VP2461
VP1939
VP1657
VPA1261
VP2029
VPA0712
VP2194
VP1708
VP2730
VP2163
VPA1196
VPA1223
VP0107
VPA1011
VPA0708
VP2550
VP1483
VP2056
VP3078
VP2875
VP2272
VP2253
VP0164
VP2606
VP0799
VP2433
VP2577
VP1536
VP2519
VP1024
VP2844
VPA0566
VP0715
VP1047
VP2179
VP1290
VP1030
VPA1032
VP0839
VP2655
VP3070
VPA0257
VPA0924
VP0561
VP0479
VP2556
VP2534
VPA0112
VP0359
VPA1638
VPA0829
VP1297
VP1231
VP0461
VP0873
VPA0179


VPA0673
VP2877
VP0134
VPA1018
VP0677
VP2995
VP2821
VP0452
VP2770
VPA1181
VP0976
VP0648
VP2368
VP0223
VPA0964
VPA0460
VP2784
VP1869
VP2168
VPA0606
VP3045
VP0831
VP2261
VP0583
VP0969
VP2180
VP0687
VP2251
VPA1419
VP0872
VPA0681
VPA1277
VP1432
VPA0326
VP1529
VP2935
VP2356
VP0625
VP0340
VP2437
VP2311
VPA1104
VP2067
VP2951
VP1009
VP0433
VPA0942
VP2068
VP2793
VP2692
VP1084
VP3054
VP0593
VP0173
VP0168
VP0172
VP2025


VP0179
VP0166
VP2022
VP1302
VP0925
VP0163
VP2467
VPA0337
VPA1524
VPA0248
VP2704
VP1440
VP1540
VP1973
VP1615
VP1343
VP0142
VP2362
VP0695
VPA1479
VP2130
VP2127
VPA1469
VP2032
VPA0051
VP2843
VP2991
VP0665
VP0442
VP1174
VP1040
VP1905
VP0921
VPA1480
VP1008
VP2216
VP1243
VP2830
VP2741
VP0732
VP0671
VP2928
VP0425
VPA1602
VP1633
VP1203
VP0689
VP2573
VPA0096
VP0726
VP0374
VP1325
VP1022
VP1480
VPA1609
VPA1026
VP2379
VP1628
VP1276
VP1539
VP0460
VP1246
VP0165
VP2207

VP1635
VP0600
VP2766
VP2572
VP0443
VP0441
VP1634
VP1054
VP2089
VP0846
VPA1724
VP1541
VP1336
VP0966
VP0320
VPA1211
VP2224
VP0704
VPA0836
VP2351
VPA0545
VP2106
VP2109
VP2580
VP2217
VP1092
VP2348
VP0778
VP2345
VP2259
VPA0627
VP0788
VP1326
VP0501
VP1149
VP0711
VP1543
VP0558
VP2072
VP0221
VP0590
VPA0859
VP1057
VP2598
VP2018
VP0285
VP1041
VP2167
VP1118
VP1033
VP0419
VP0514
VP1904
VPA0546
VP2028
VP2350
VPA0652
VP0316
VP2431
VPA1461
VP0323
VPA0202
VP2434
VP0136
VP2683
VP2873
VP3042
VP1349
VP0971


VP2967
VP2349
VP0110
VP0038
VP3075
VPA0102
VP0610
VP2219
VP1601
VP0379
VP0748
VP1088
VP1709
VP1270
VP0996
VP0339
VPA1449
VP0151
VP0907
VP2300
VP0503
VPA1189
VP2825
VP2669
VP0819
VP1061
VP0220
VP2975
VP0703
VP0053
VP2539
VP1021
VPA1498
VPA0468
VPA1714
VPA1559
VP2027
VPA1394
VP2152
VP2020
VP1285
VPA0347
VP2717
VP1551
VP0122
VP1932
VP2940
VP2108
VP2820
VP2605
VP2258
VP0999
VPA1180
VP2091
VP0229
VPA0917
VP1526
VP0244
VPA1680
VPA1112


VP1267
VPA1499
VPA0166
VP1161
VP0171
VP0174
VP1053
VP0622
VP0589
VP0240
VP2817
VP2706
VP2507
VP1106
VP0251
VP2221
VP1545
VP0180
VPA0677
VPA1733
VP1228
VPA1630
VPA0152
VPA0931
VPA0141
VP2150
VP1056
VP2702
VP2212
VPA1276
VP2078
VP2231
VP0335
VP2240
VP2487
VPA1051
VP2506
VP1338
VP1013
VP2865
VP1455
VP0620
VPA1611
VPA1268
VP1839
VP2757
VP2569
VPA0279
VP0662
VPA1428
VP0995
VP1020
VP0918
VPA1153
VP2718
VPA0535
VP2269
VP0547
VPA0888
VP1400
VP2958