

S2. Additional plots.

- Figure S2.1. Alignment of the AMPs in the APD3 database: hits distribution against APD3 database, size of the point is proportional to the hit count.
- Figure S2.2. Alignment of the DBAASP against APD3 database: size of the point is proportional to the hit count.
- Figure S2.3. Alignment of the AMPs in the DBAASP database: hits distribution against DBAASP database, size of the point is proportional to the hit count.
- Figure S2.4. Histogram of the AMPs sequences percent identity: content of the DBAASP database compared against itself.

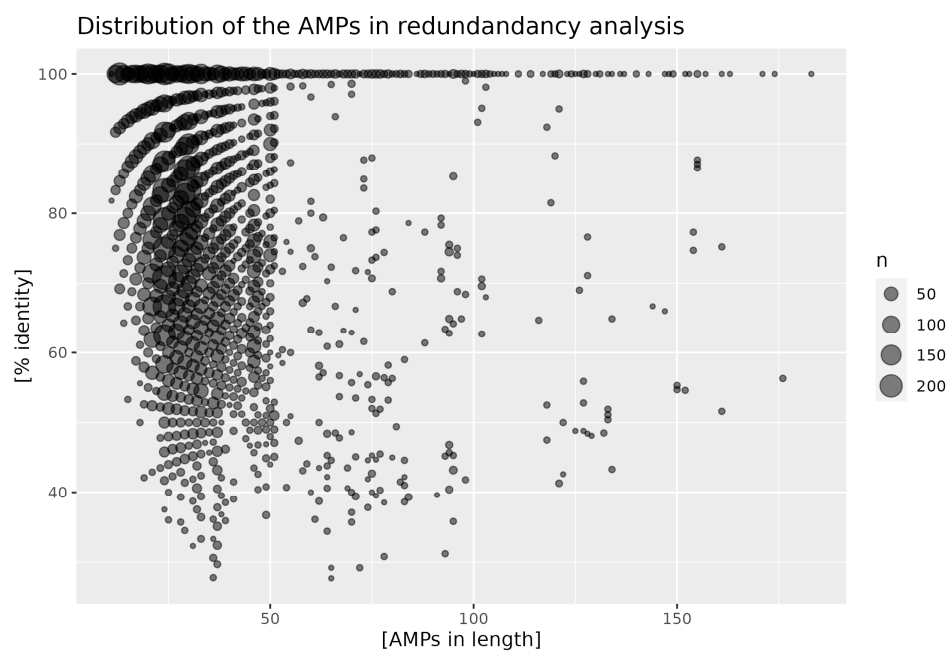


Figure S2.1. Alignment of the AMPs in the APD3 database: hits distribution against APD3 database, size of the point is proportional to the hit count.

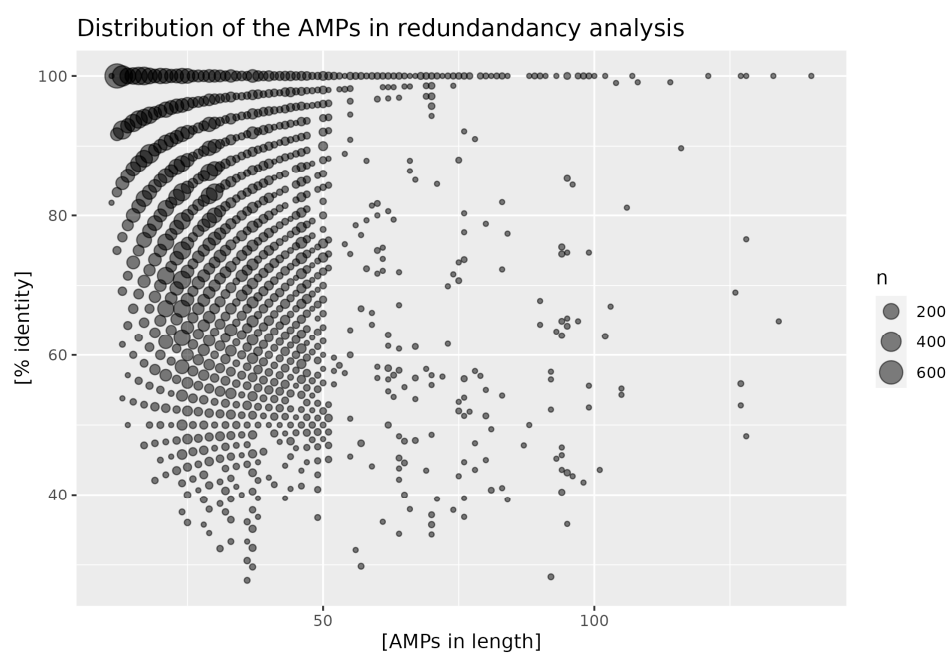


Figure S2.2. Alignment of the DBAASP against APD3 database: size of the point is proportional to the hit count.

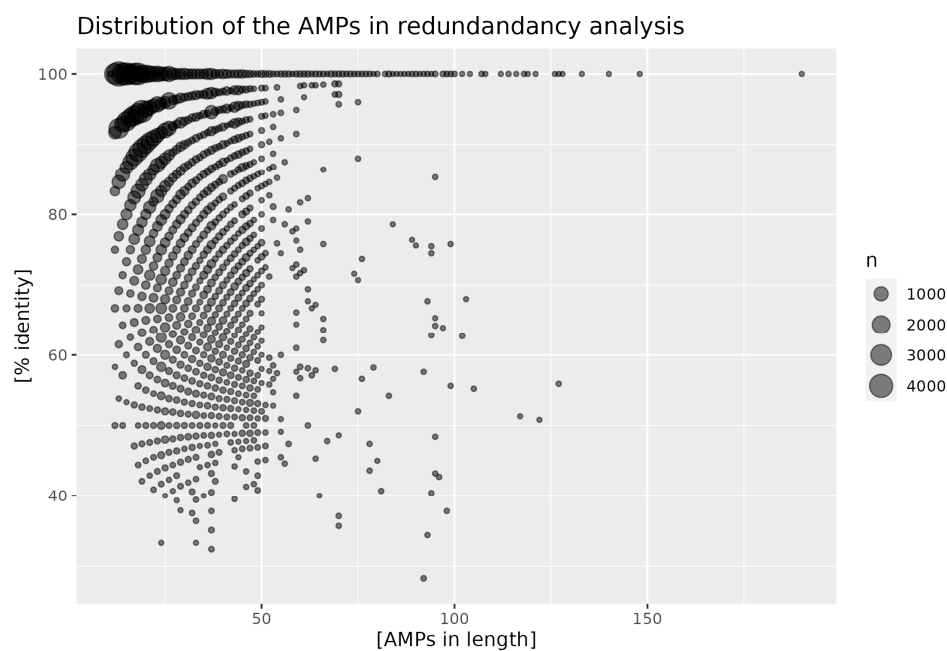


Figure S2.3. Alignment of the AMPs in the DBAASP database: hits distribution against DBAASP database, size of the point is proportional to the hit count.

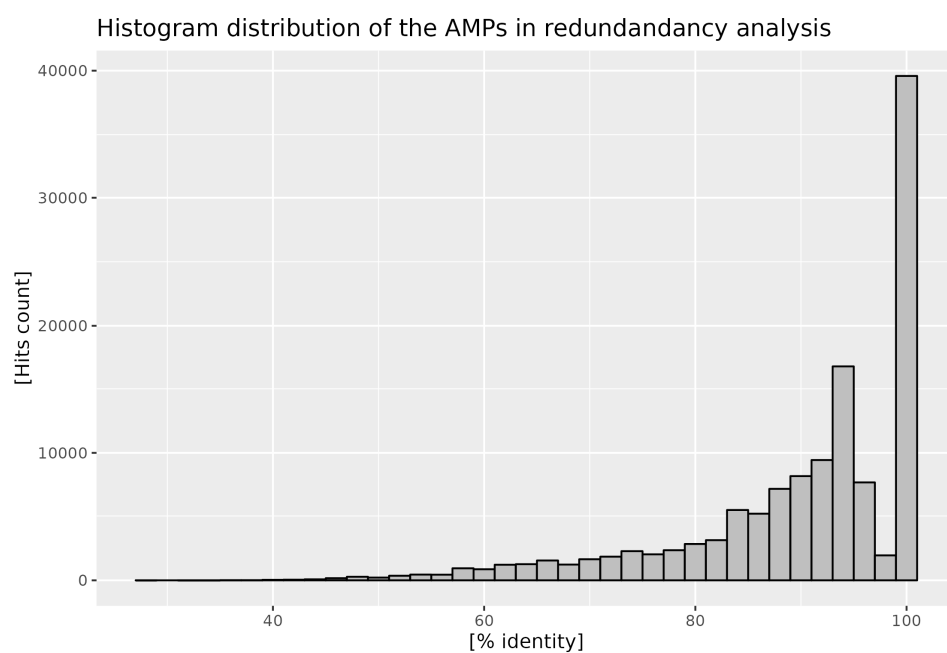


Figure S2.4. Histogram of the AMPs sequences percent identity: content of the DBAASP database compared against itself.