Instructions for Accessing ftp Server "atlas"

In the following instructions, what you actually type at your terminal is shown in **boldface** type [with an explanation shown in square brackets]. What the server responds with is shown indented in *italic* type.

ftp atlas.lanl.gov
Name (atlas.lanl.gov):
anonymous
Guest login ok, send ident as password.
Password:
[enter your e-mail address as ident]
Guest login ok. access restrictions apply.
cd pub [change to the directory called pub]
CWD command successful
cd papilloma
ls [this lists the files and directories inside of papilloma]
SWISS-PROT-files, RoadMap, Alignments, ReadMe, EMBL-files, GenBank-files
pwd [to show your location in the file hierarchy]
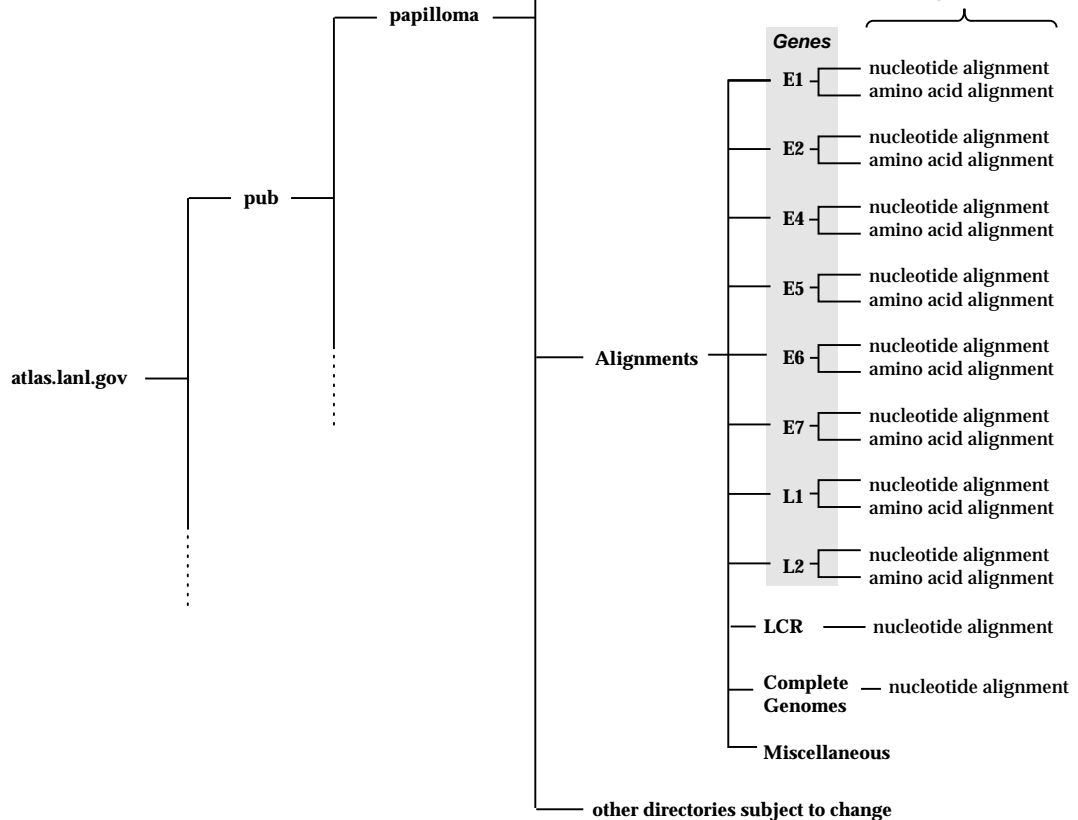*"/pub/papilloma" is current directory.*
cd GenBank-files/Human-papilloma [move down 2 directories]
ls
[all the GenBank files are listed]
get HPV47.gb [this copies the file HPV47.gb to your home computer]
bye [this disconnects you from the server]

MARCH 1996* MAP OF HPV DATABASE ON "ATLAS"

* Data subject to continuous revision

Sequence Formats

Sequences

GenBank
- Human papillomavirus sequences
- Animal papillomavirus sequences
- Cellular protein sequences

EMBL
- Human papillomavirus sequences
- Animal papillomavirus sequences
- Cellular protein sequences

Swiss-Prot
- Human papillomavirus sequences
- Animal papillomavirus sequences
- Cellular protein sequences

Alignments

Genes

E1
- nucleotide alignment
- amino acid alignment

E2
- nucleotide alignment
- amino acid alignment

E4
- nucleotide alignment
- amino acid alignment

E5
- nucleotide alignment
- amino acid alignment

E6
- nucleotide alignment
- amino acid alignment

E7
- nucleotide alignment
- amino acid alignment

L1
- nucleotide alignment
- amino acid alignment

L2
- nucleotide alignment
- amino acid alignment

LCR — nucleotide alignment

Complete Genomes — nucleotide alignment

Miscellaneous

atlas.lanl.gov

pub

papilloma

Alignments

other directories subject to change