

## Y-STR Exercise

Go to <https://yhrd.org/search> and manually enter the following 12-locus profile with the Y-filer option, building it up one locus at a time:

DYS456: 15; DYS389I: 12; DYS390: 25; DYS389II: 28;  
DYS458: 16; DYS393: 13; DYS391: 10; DYS635: 22;  
DYS392: 11; YGATAH4: 11; DYS438: 11; DYS448

i.e. find 12 separate counts in the Worldwide database. Any comments on your results?

## Y-STR Exercise

DYS456	15	141,485
DYS38I	12	45,631
DYS390	25	5,086
DYS389II	28	3,029
DYS458	16	312
DYS393	13	107
DYS391	10	68
DYS635	22	10
DYS392	11	1
YGATAH4	11	1
DYS438	11	1
DYS448	19	1