

## Y-DNA DYS Values



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### FTDNA DYS markers

We provide the actual scientific Allele values and DYS #'s for your results unless the markers were discovered at the University of Arizona and do not have a publication schedule. When that situation occurs we provide your results in "scores" to allow us to use the marker without compromising the discoverer until publication dates have been established.

We are pleased to report your results below:

#### Understanding your results.

#### PANEL 1 (1-12)

<b>Locus</b>	1	2	3	4	5	6	7	8	9	10	11	12
<b>DYS#</b>	393	390	19*	391	385a	385b	426	388	439	389-1	392	389-2 ****
<b>Alleles</b>	12	24	17	10	14	16	11	15	12	12	11	29

#### PANEL 2 (13-25)

<b>Locus</b>	13	14	15	16	17	18	19	20	21	22	23	24	25
<b>DYS#</b>	458	459a	459b	455	454	447	437	448	449	464a**	464b**	464c**	464d**
<b>Alleles</b>	15	8	9	11	11	27	16	19	31	13	15	15	17

#### PANEL 3 (26-37)

<b>Locus</b>	26	27	28	29	30	31	32	33	34	35	36	37
<b>DYS#</b>	460	GATA H4	YCA II a	YCA II b	456	607	576	570	CDY a	CDY b	442	438
<b>Alleles</b>	11	11	19	20	13	14	17	17	35	38	11	9

#### PANEL 4 (38 - 47)

<b>Locus</b>	38	39	40	41	42	43	44	45	46	47
<b>DYS#</b>	531	578	395S1a	395S1b	590	537	641	472	406S1	511
<b>Alleles</b>	11	8	15	15	8	12	10	8	10	9

#### PANEL 4 (48 - 60)

<b>Locus</b>	48	49	50	51	52	53	54	55	56	57	58	59	60
<b>DYS#</b>	425	413a	413b	557	594	436	490	534	450	444	481	520	446
<b>Alleles</b>	12	21	21	16	11	12	12	17	8	12	23	20	11

#### PANEL 4 (61 - 67)

<b>Locus</b>	61	62	63	64	65	66	67
<b>DYS#</b>	617	568	487	572	640	492	565
<b>Alleles</b>	12	11	14	10	13	12	11

\*Also known as DYS 394

\*\*On 5/19/2003, these values were adjusted down by 1 point because of a change in Lab nomenclature.

\*\*\*A value of "0" for any marker indicates that the lab reported a null value or no result for this marker. All cases of this nature are retested multiple times by the lab to confirm their accuracy. Mutations causing null values are infrequent, but are passed on to offspring just like other mutations, so related male lineages such as a father and son would likely share any null values.

\*\*\*\*You will notice that the Genographic Project and Family Tree DNA report DYS389-2 differently. Click [here](#) to learn more about it.