Y-DNA - Standard Y-STR Values

Panel: 1 (1-12)
Marker	DYS393	DYS390	DYS19 **	DYS391	DYS385	DYS426	DYS388	DYS439	DYS389I	DYS392	DYS389II ***
Value	13	23	14	11	11-15	12	12	11	13	13	28

Panel: 2 (13-24)
Marker	DYS458	DYS459	DYS455	DYS454	DYS447	DYS437	DYS448	DYS449	DYS464
Value	17	9-13	11	11	25	15	19	28	15-15-17-17

Panel: 3 (25-37)
Marker	DYS460	Y-GATA-H4	YCA2	DYS456	DYS507	DYS576	DYS570	CDY	DYS442	DYS438
Value	11	11	19-23	15	15	17	17	36-36	12	12

Panel: 4 (38-47)
Marker	DYS531	DYS578	DYF395S1	DYS590	DYS537	DYS641	DYS472	DYF406S1	DYS511
Value	11	9	15-16	8	10	10	8	10	10

Panel: 5 (48-66)
Marker	DYS425	DYS413	DYS557	DYS594	DYS436	DYS490	DYS534	DYS450	DYS444	DYS481	DYS520	DYS446
Value	12	23-24	16	10	12	12	16	8	12	23	21	14

Panel: 6 (67-87)
Marker	DYS617	DYS568	DYS487	DYS572	DYS643	DYS492	DYS565
Value	12	11	13	11	11	13	12

Panel: 7 (88-98)
Marker	DYS710	DYS483	DYS622	DYS495	DYS548	DYS374	DYS716	DYS717
Value	33	15	9	16	12	26	20	13

Panel: 8 (99-109)
Marker	DYS505	DYS556	DYS549	DYS589	DYS522	DYS494	DYS533	DYS636	DYS575	DYS638
Value	12	10	13	12	10	9	12	12	10	11

Panel: 9 (110-122)
Marker	DYS462	DYS452	DYS445	Y-GATA-A10	DYS463	DYS441	Y-GGAAT-1B07	DYS525
Value	11	30	12	13	24	13	10	10

Panel: 10 (94-103)
Marker	DYS712	DYS593	DYS650	DYS532	DYS715	DYS504	DYS513	DYS661	DYS552
Value	20	13	13	14	23	18	12	15	25

Panel: 11 (123-151)
Marker	DYS726	DYS635	DYS587	DYS643	DYS497	DYS510	DYS434	DYS461	DYS435
Value	12	23	18	10	15	16	9	12	11

Panel: 12 (152-173)
Marker	FTY371	FTY383	FTY18	FTY394	FTY219	FTY324	FTY327	FTY394	DYS536	FTY228
Value	9	4	4	4	7	5	4	11	11	4

Panel: 13 (125-139)
Marker	FTY254	FTY19	FTY4	DYS577	FTY24	FTY346	FTY168	FTY52	FTY438	FTY114
Value	4	5	4	9	4	4	8	6	4	4

Panel: 14 (140-161)
Marker	FTY246	FTY26	FTY368	FTY173	FTY220	FTY327	FTY81	FTY387	FTY361	FTY338
Value	5	4	5	5	5	5	4	5	6	9

Panel: 15 (145-181)
Marker	FTY65	FTY168	FTY171	FTY136	FTY53	FTY40	FTY306	FTY180	FTY152	FTY53
Value	7	4	5	4	4	5	5	4	4	5

Panel: 16 (150-181)
Marker	FTY297	FTY370	FTY183	FTY64	FTY174	FTY213	FTY262	FTY342	FTY161	FTY374
Value	5	4	4	4	6	10	4	4	8	6

Panel: 17 (161-171)
Marker	FTY376	FTY161	FTY264	DYS477	FTY192	DYS502	FTY341	DYS493	FTY1	FTY227
Value	5	4	5	8	5	8	5	10	5	7

Panel: 18 (170-181)
Marker	DYS499	FTY391	FTY253	FTY332	FTY163	DYS463	FTY172	FTY100	DYS381	FTY179
Value	8	7	5	5	5	12	4	4	8	5

Panel: 19 (163-181)
Marker	FTY188	FTY369	FTY19	FTY63	DYS508	FTY347	FTY83	FTY277	FTY276	FTY195
Value	5	7	11	5	11	5	5	5	5	7

Panel: 20 (170-201)
Marker	FTY189	FTY356	FTY215	FTY105	FTY123	FTY242	FTY214	FTY132	FTY282	FTY333
Value	6	6	6	7	5	6	15	4	5	4

Panel: 21 (203-213)
Marker	FTY208	DYF399S2	FTY43	FTY146	FTY13	FTY11	DYS384	DYS458	FTY95	FTY101
Value	4	5	5	5	-	5	8	9	6	5

Panel: 22 (172-221)
Marker	FTY386	FTY256	DYS385	FTY234	FTY288	FTY139	FTY27	FTY75	DYS512	FTY329
Value	6	6	9	5	4	6	5	5	11	5

Panel: 23 (203-231)
Marker	FTY223	FTY7	FTY347	FTY211	DYS474	FTY39	FTY376	FTY37	FTY373	DYS475
Value	5	5	4	5	8	4	4	4	4	8

Panel: 24 (230-241)
Marker	FTY138	FTY288	FTY264	FTY53	FTY380	FTY18	FTY115	DYS569	FTY399	FTY46
Value	5	6	6	4	4	4	5	11	4	6

Panel: 25 (243-251)
Marker	FTY243	FTY322	FTY281	FTY153	FTY181	FTY184	FTY359	FTY121	FTY74	FTY279
Value	6	5	4	4	4	4	5	5	6	4

Panel: 26 (232-261)
Marker	DYS530	FTY45	DYS573	DYS542	FTY36	FTY284	FTY233	FTY201	FTY162	FTY191
Value	9	4	10	12	4	5	5	8	6	11

Panel: 27 (263-271)
Marker	FTY183	FTY141	FTY299	FTY193	FTY124	FTY16	FTY236	FTY195	FTY378	FTY225
Value	6	5	11	5	6	6	5	6	4	4

Panel: 28 (272-301)
Marker	FTY397	FTY3	FTY67	FTY182	FTY334	DYS622	FTY348	FTY257	FTY270	FTY306
Value	4	6	4	4	5	11	7	5	11	5

Panel: 29 (283-311)
Marker	FTY393	FTY253	FTY285	DYS645	FTY17	FTY85	DYS389	FTY375	FTY325	FTY12
Value	5	4	11	8	6	10	7	5	4	4

Panel: 30 (285-307)
Marker	FTY365	FTY15	FTY237	FTY238	FTY35	FTY56	FTY129	FTY352	FTY292	FTY154
Value	5	5	8	4	6	7	8	4	6	4

Panel: 31 (292-311)
Marker	DYS389	FTY301	FTY366	FTY231	DYS618	FTY274	FTY62	FTY393	FTY155	FTY68
Value	10	11	4	5	12	7	4	5	4	11

Panel: 32 (272-321)
Marker	FTY32	FTY265	FTY390	FTY143	FTY291	FTY199	FTY85	FTY58	FTY144	DYS541
Value	6	9	5	4	8	-	5	5	9	13

Panel: 33 (303-331)
Marker	DYS507	FTY20	FTY116	FTY308	FTY177	FTY89	FTY158	FTY22	FTY84	FTY186
Value	10	5	5	5	8	4	5	4	7	4

Panel: 34 (320-341)
Marker	FTY296	FTY91	FTY29	FTY76	FTY229	FTY268	FTY203	FTY364	DYS470	FTY221
Value	7	5	8	5	6	5	7	4	11	5

Panel: 35 (343-351)
Marker	FTY57	FTY377	FTY384	DYS466	FTY383	FTY132	FTY69	FTY72	FTY251	FTY2
Value	6	4	5	7	4	4	4	7	5	4

Panel: 36 (352-361)
Marker	FTY217	FTY287	FTY120	FTY25	FTY282	FTY31	FTY42	FTY54	FTY372	DYS480
Value	7	6	5	6	9	5	5	6	8	8

Panel: 37 (360-371)
Marker	FTY176	FTY76	FTY56	FTY197	FTY385	FTY270	FTY298	FTY196	FTY117	DYS544
Value	6	6	6	4	4	6	4	10	15	10

Panel: 38 (370-381)
Marker	FTY159	FTY222	FTY156	FTY343	FTY296	FTY311	FTY344	FTY178	FTY357	FTY73
Value	5	5	4	-	5	5	5	4	4	-

Panel: 39 (383-393)
Marker	FTY112	FTY295	DYS616	FTY338	FTY196	FTY157	FTY162	DYS531	FTY146	FTY94
Value	13	5	14	4	5	-	5	13	10	7

Panel: 40 (382-401)
Marker	FTY52	FTY131	FTY9	FTY194	FTY9	FTY318	FTY317	FTY99	FTY295	FTY169
Value	5	5	6	-	4	8	7	6	13	4

Panel: 41 (402-411)
Marker	FTY51	FTY345	FTY396	FTY111	FTY275	FTY382	FTY67	FTY33	FTY147	DYS615
Value	5	6	3	3	6	5	5	3	5	8

Panel: 42 (412-421)
Marker	FTY382	FTY354	FTY326	FTY58	FTY248	FTY297	FTY170	FTY60	DYS453	FTY249
Value	10	11	4	4	9	11	7	8	11	4

Panel: 43 (420-431)
Marker	FTY157	DYS524	FTY134	FTY220	FTY145	FTY14	FTY80	FTY59	DYS314	FTY340
Value	5	9	10	9	-	10	5	4	15	5

Panel: 44 (430-441)
Marker	DYS565	DYS310	FTY293	FTY207	FTY218	FTY210	DYS523	FTY269	FTY338	FTY1156
Value	13	-	4	7	7	12	11	10	-	-

Panel: 45 (440-451)
Marker	FTY1076	FTY936	FTY1304	FTY331	FTY31	FTY226	FTY235	DYS883	FTY339	FTY113
Value	10	5	4	6	5	4	4	8	4	6

Panel: 46 (452-461)
Marker	FTY280	FTY256	FTY50	DYS628	FTY248	FTY328	FTY119	DY389A	FTY58	FTY127
Value	4	7	5	8	5	4	8	14	11	4

Panel: 47 (460-471)
Marker	FTY321	FTY92	FTY392	DYF392	FTY290	FTY372	FTY135	FTY153	FTY294	FTY244
Value	7	9	8	8	4	7	5	-	5	6

Panel: 48 (472-481)
Marker	FTY48	FTY282	DYS489	FTY272	FTY239	FTY238	FTY49	DYS574	FTY41	FTY85
Value	4	-	-	5	4	4	4	10	6	5

Panel: 49 (480-491)
Marker	FTY1103	FTY52	FTY743	FTY443	FTY678	FTY693	DYS531	FTY1042	FTY510	DYS3890
Value	4	12	7	-	11	4	11	-	10	10

Panel: 50 (490-501)
Marker	FTY512	FTY837	DYS642	FTY407	FTY635	FTY543	FTY1016	FTY1091	FTY340	FTY1155
Value	5	5	5	4	4	10	10	4	8	5

Panel: 51 (500-511)
Marker	DYS632	FTY587	FTY625	FTY994	DYS543	FTY1148	FTY861	FTY742	FTY422	FTY1039
Value	12	5	11	4	12	4	-	4	-	-

Panel: 52 (510-521)
Marker	FTY71	FTY208	FTY108	FTY336	FTY64	FTY220	FTY216	FTY34	FTY942	FTY1068
Value	4	5	-	5	11	11	6	-	5	10

Panel: 53 (520-531)
Marker	FTY945	FTY1051	FTY688	FTY625	FTY830	FTY818	FTY971	FTY328	FTY1225	FTY835
Value	4	-	-	-	13	-	4	4	12	4

Panel: 54 (522-531)
Marker	FTY945	FTY1051	FTY688	FTY625	FTY830	FTY818	FTY971	FTY328	FTY1225	FTY835
Value	4	-	-	-	10	-	4	4	12	4

Panel: 55 (530-541)
Marker	FTY994	DYS537	FTY832	FTY689	FTY998	FTY539	FTY445	FTY838	FTY428	FTY562
Value	5	11	4	11	8	6	11	5	9	9

Panel: 56 (542-551)
Marker	FTY837	FTY1004	FTY1008	FTY1052	DYS405	FTY1215	FTY159	DYS488	FTY283	FTY28
Value	5	7	4	7	6	10	5	-	-	7

Panel: 57 (550-561)
Marker	FTY578	DYS464	FTY838	FTY596	FTY915	FTY446	FTY452	FTY1806	FTY612	FTY587
Value	4	-	8	4	-	11	4	13	-	-