

PDI CHECK	Nintendo 3DS game	preferred	Stereo arc	Va-R	Va-L	ΔVa	green %	orient	PDI time	Titmus	arc seconds	missed color	Ishihara	VaR card	VaL card	ΔVacard	time Convert	logMAR RPD	logMAR LPD	logMAR Rva	logMAR Lva	sup	Δ right logMAR	Δ left logMAR	delta	score	time Convert	PDI time
Study ID #	age (years)	Male / Female																										
1	5 F	game	2000	1250	399	851	71	68	140	0	2000	3	11	70	50	20	250	1.8	1.3	0.5	0.4	b	1.3	0.9	1.25	y	361	121
2	5 F	game	2000	125	32	93	68	72	185	2	400	0	14	100	20	80	335	0.8	0.2	0.7	0.0		0.1	0.2	0.20		170	78
3	6 F		153.13	80	32	48	70	64	173	3	200	0	14	40	30	10	301	0.6	0.2	0.3	0.2		0.3	0.0	0.30		361	142
4	6 M	r	24.39	32	20	12	60	209	5	100	0		20	200	-180		0.2	0.0	0.0	1.0		0.2	-1.0	1.00		171	153	
5	6 F		634	63	32	31	74	46	141	8	50	2	12	20	25	-5	295	0.5	0.2	0.0	0.1		0.5	0.1	0.50	w	252	71
6	6 M	game	200.5	100	40	60	91	35	100	3	200	0	14	25	20	5	212	0.7	0.3	0.1	0.0		0.6	0.3	0.60	w	112	64
7	6 M		29.1	25	32	-7	69	29	88	9	40	13	1	20	20	0	333	0.1	0.2	0.0	0.0		0.1	0.2	0.20		66.6	72
8	6 F	game	168.13	25	63	-38	64	40	93	6	80	1	13	25	25	0	338	0.1	0.5	0.1	0.1		0.0	0.4	0.40		40.7	50
9	6 F		1003	1250	32	1218	65	46	107	7	60	2	12	25	25	0	203	1.8	0.2	0.1	0.1					68.01	50	
10	6 M	game	291	1250	100	1150	82	29	118	4	140	1	13	70	70	0	174	1.8	0.7	0.5	0.5					125.9	36	
11	7 M	game	2000	400	20	380	73	59	195	0	2000	1	13	50	25	25	219	1.3	0.0	0.4	0.1	b	0.9	-0.1	0.90	y	209	
12	7 F	both	313.4	20	20	0	81	23	60	2	400	0	14	25	25	0	243	0.0	0.0	0.1	0.1	b	-0.1	-0.1	0.10		140	64
13	7 M	game	2000	20	20	0	78	41	103	0	2000	0	14	20	20	0	202	0.0	0.0	0.0	0.0		0.0	0.0	0.00		39.7	76
14	7 M		1070	32	25	7	47	74	142	2	400	13	1	40	50	-10	361	0.2	0.1	0.3	0.4		-0.1	-0.3	0.30		188	71
15	7 M	game	159.63	25	25	0	70	37	86	6	80	0	14	40	40	0	274	0.1	0.1	0.3	0.3		-0.2	-0.2	0.20		100.8	77
16	7 M		101	32	25	7	72	28	76	9	40	0	14	25	20	5	301	0.2	0.1	0.1	0.0		0.1	0.1	0.11		46	68
17	7 F		62.07	40	25	15	51	147	9	40	1	13	20	20	0	255	0.3	0.1	0.0	0.0		0.3	0.1	0.30		242	88	
18	8 F		186.52	40	252	-212	76	38	121	5	100	0	14	20	25	-5	361	0.3	1.1	0.0	0.1	b	0.3	1.0	1.00	y	274	86
19	8 M	game	749.45	25	20	5	90	21	82	3	200	0	14	30	25	5	223	0.1	0.0	0.2	0.1	b	-0.1	-0.1	0.10		301	76
20	8 F		63.48	25	32	-7	65	56	152	6	80	-1	13	25	20	5	285	0.1	0.2	0.1	0.0	b	0.0	0.2	0.20		160	104
21	8 M	game	169	25	50	-25	77	30	94	9	40	1	13	25	20	5	186	0.1	0.4	0.1	0.0	b	0.0	0.4	0.40		335	89
22	8 F	equal	554.05	1250	20	1230	67	30	128	2	400	0	14	50	20	30	206	1.8	0.0	0.4	0.0	b	1.4	0.0	1.40	y	58.2	42
23	8 M	game	50	32	1250	-1218	65	29	88	7	60	0	14	20	200	-180	242	0.2	1.8	0.0	1.0		0.2	0.8	0.80	y	333	88
24	8 F	r	2000	32	25	7	66	46	155	1	800	0	14	40	400	-360	420	0.2	0.1	0.3	1.3		-0.1	-1.2	1.20		142	62
25	8 M		157.98	50	63	-13	77	62	160	5	100	1	13	20	20	0	360	0.4	0.5	0.0	0.0		0.4	0.5	0.50	w	87.7	62
26	8 F	game	48.89	32	32	0	69	31	79	8	50	0	14	40	40	0	221	0.2	0.2	0.3	0.3		-0.1	-0.1	0.10		195	139
27	8 F	game	2000	20	40	-20	70	55	148	1	800	0	14	20	30	-10	228	0.0	0.3	0.0	0.2		0.0	0.1	0.12		96	34
28	8 M		48.89	25	126	-101	82	49	137	6	80	0	14	20	20	0	330	0.1	0.8	0.0	0.0					280	122	
29	9 F	book	2000	20	1500	-1480	73	48	139	2	400	0	14	20	20	0	195	0.0	1.9	0.0	0.0	b	0.0	1.9	1.88	y	42.67	46
30	9 F	l	136.61	50	25	25	73	31	71	9	40	0	14	40	40	0	252	0.4	0.1	0.3	0.3		0.1	-0.2	0.20		301	173
31	9 M		70.31	63	25	38	5	33	133	3	200	8	6	30	25	5	281	0.5	0.1	0.2	0.1		0.3	0.0	0.32		185	99
32	9 M		0				35	81	3	200	2	12	25	25	0	277	0.4	0.1	0.1	0.1		-0.1	0.1	0.10		120	40	
33	9 F	game	22.68	100	32	68	89	29	64	9	40	1	13	25	25	0	112	0.7	0.2	0.1	0.1		0.1	0.4	0.40		201	135
34	10 F		82.15	40	100	-60	83	37	150	6	80	0	14	30	40	-10	301	0.3	0.7	0.2	0.3	b	0.1	0.4	0.40		301	150
35	10 M	game	441.2	32	50	-18	77	28	71	6	80	0	14	25	25	0	188	0.2	0.4	0.1	0.1		0.1	0.3	0.30		225	106
36	10 M	game	217	80	25	55	75	21	62	5	100	0	14	25	25	0	142	0.6	0.1	0.1	0.1					180		
37	10 F		74.83	200	32	168	85	31	77	6	80	0	14	25	20	5	275	1.0	0.2	0.1	0.0					219	195	
38	11 M		1070	63	63	0	80	52	173	2	400	0		200	200	0	240	0.5	0.5	1.0	1.0		-0.5	-0.5	0.50		285	152
39	11 M		1070.06	40	20	20	91	21	71	4	140	0	14	25	40	-15	302	0.3	0.0	0.1	0.3		0.2	-0.3	0.30		295	141
40	11 M	game	2000	20	20	0	87	22	55	0	2000	0	14	30	30	0	195	0.0	0.0	0.2	0.2		-0.2	-0.2	0.18		177	78
41	11 M	game	98	20	25	-5	76	26	78	4	140	0	14	25	25	0	177	0.0	0.1	0.1	0.1		-0.1	0.0	0.10		186	94
42	11 F	books	159.63	20	20	0	88	18	74	9	40	0	14	20	20	0	156	0.0	0.0	0.0	0.0		0.0	0.0	0.00		193	47
43	11 M	game	26.23	20	32	-12	68	23	73	coop	0	0	14	20	25	-5	201	0.0	0.2	0.0	0.1		0.0	0.1	0.11		124	82
44	11 M		584.17	25	32	-7	76	64	135	9	40	1	13	20	20	0	250	0.1	0.2	0.0	0.0		0.1	0.2	0.20		56.7	77
45	11 F		31.29	1250	32	1218	90	32	106	9	40	2	12	25	25	0	225	1.8	0.2	0.1	0.1					275	77	
46	11 F		1070	126	40	86	54	67	120	9	40	0	14	40	40	0	390	0.8	0.3	0.3	0.3					250	135	
47	12 M		56.54	25	25	0	82	18	82	9	40	0	14	20	20	0	124	0.1	0.1	0.0	0.0		0.1	0.1	0.10		206	128
48	13 M	game	29.4	25	20	5	86	18	47	8	50	0	14	40	25	15	193	0.1	0.0	0.3	0.1		-0.2	-0.1	0.20		202	103
49	14 F	r	52.58	16	50	-34	87	43	148	4	140	1	13	20	70	-50	295	-0.1	0.4	0.0	0.5		-0.1	-0.1	0.15		223	82
50	14 M	game	78.81	25	32	-7	78	25	59	9	40	0	14	25	20	5	175	0.1	0.2	0.1	0.0		0.0	0.2	0.20		195	55
51	15 M		479.64	252	159	93	54	55	122	6	80	13	1	25	25	0	280	1.1	0.9	0.1	0.1					243	60	
52	17 M		23.89	40	25	15	75	28	104	9	40	0	14	25	20	5	160	0.3	0.1	0.1	0.0		0.2	0.1	0.20		221	79
53	18 M	game	2000	20	400	-380	72	42	199	1	800	2	12	25	30	-5	181	0.0	1.3	0.1	0.2	b	-0.1	1.1	1.12	y	175	59
54	18 F	game	515.31	159	80	79	68	50	135	3	200	0	14	30	30	0	201	0.9	0.6	0.2	0.2		0.7	0.4	0.72	x	338	93
55	20 M		107.6005	40	32	8	71	38	76	9	40	0	14	20	20	0	39.7	0.3	0.2	0.0	0.0		0.3	0.2	0.30		420	155
56	21 F	game	2000	25	25	0	87	20	99	0	2000	0	14	20	20	0	185	0.1	0.1	0.0	0.0		0.0	0.1	0.10		97.3	55
57	24 F		140	800	32	768	89			3	200	0	14	40	40	0	180	1.6	0									