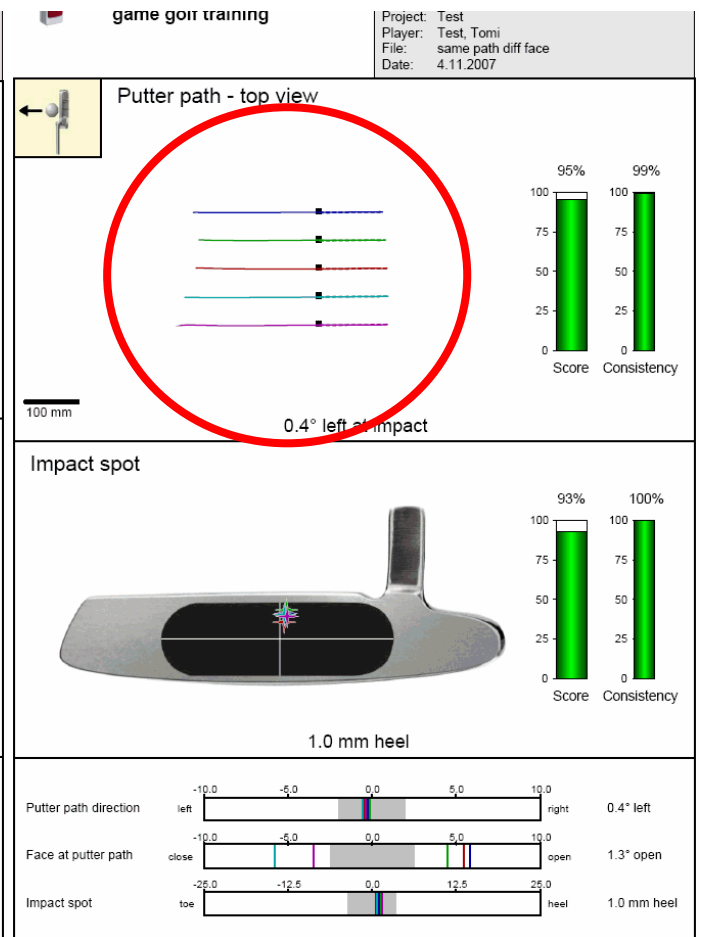
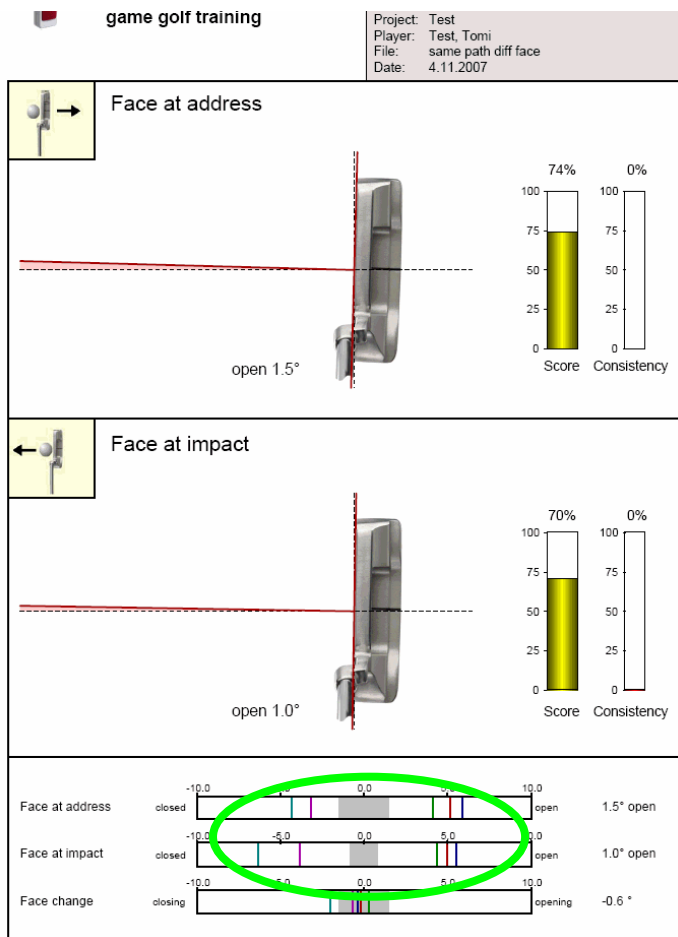
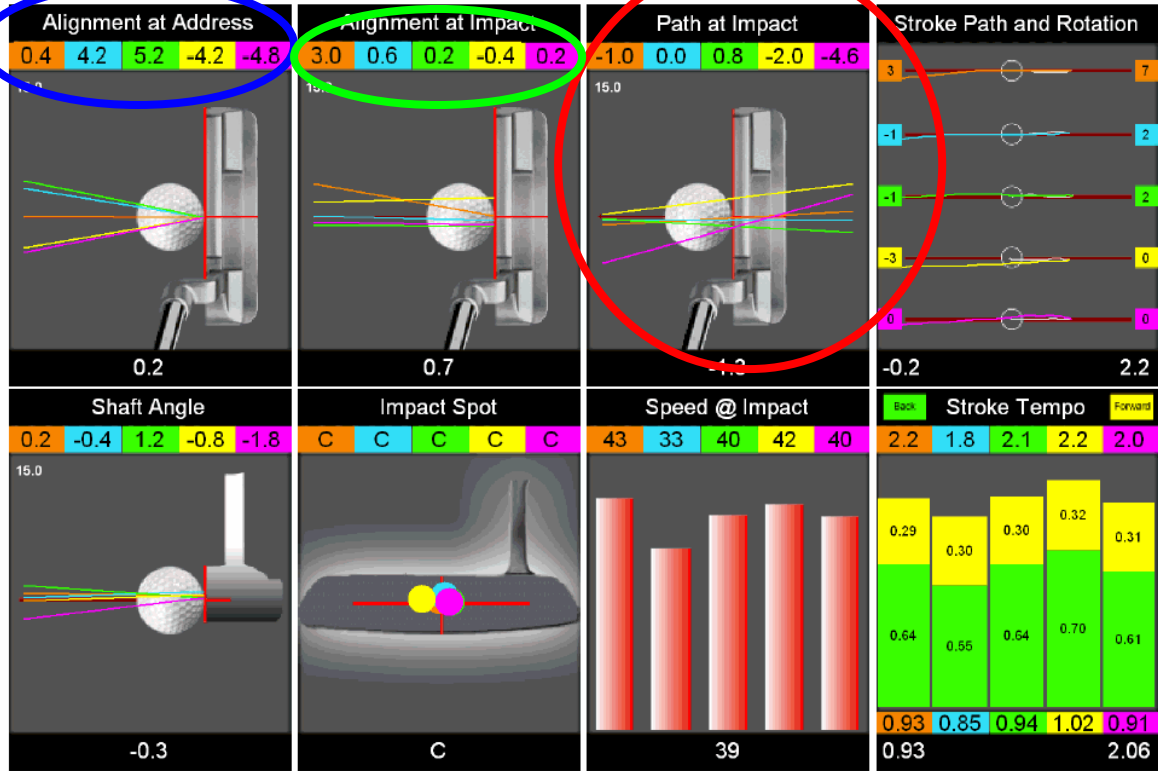


Constant path and inconsistent face (first 3 open and last 2 closed). Tomi data for Alignment at Impact and Path at impact are completely wrong.



Stroke Report

Name: Test
Date: 11/4/2007 19:51:28
Title: same path diff face



Constant path and inconsistent face (first 3 open and last 2 closed). Path is always straight.

Tomi data for Alignment at Impact and Path at impact are completely wrong.

Face Aim	PuttLab data	TOMI data	TOMI ERROR
Putt 1	5.9	0.4	5.5
Putt 2	4.1	4.2	-0.1
Putt 3	5.2	5.2	0.0
Putt 4	-4.3	-4.2	-0.2
Putt 5	-3.2	-4.8	1.6
		Average Error	1.48
		Max Error	5.5 °

Face Impact	PuttLab data	TOMI data	TOMI ERROR
Putt 1	5,6	3	2,6
Putt 2	4,4	0,6	3,8
Putt 3	5	0,2	4,8
Putt 4	-6,3	-0,4	-5,9
Putt 5	-3,9	0,2	-4,1
		Average Error	4.24
		Max Error	5.9 °

Path Direction	PuttLab data	TOMI data	TOMI ERROR
Putt 1	-0,3	-1	0,7
Putt 2	-0,1	0	-0,1
Putt 3	-0,5	0,8	-1,3
Putt 4	-0,5	-2	1,5
Putt 5	-0,4	-4,6	4,2
		Average Error	1.56 °
		Max Error	4.2 °

Rotation BS	PuttLab data	TOMI data	TOMI ERROR
Putt 1	7,64	7	0,64
Putt 2	6,35	2	4,35
Putt 3	7,67	2	5,67
Putt 4	-3,08	0	-3,08
Putt 5	-2,3	0	-2,3
		Average Error	3.21 °
		Max Error	5.67 °

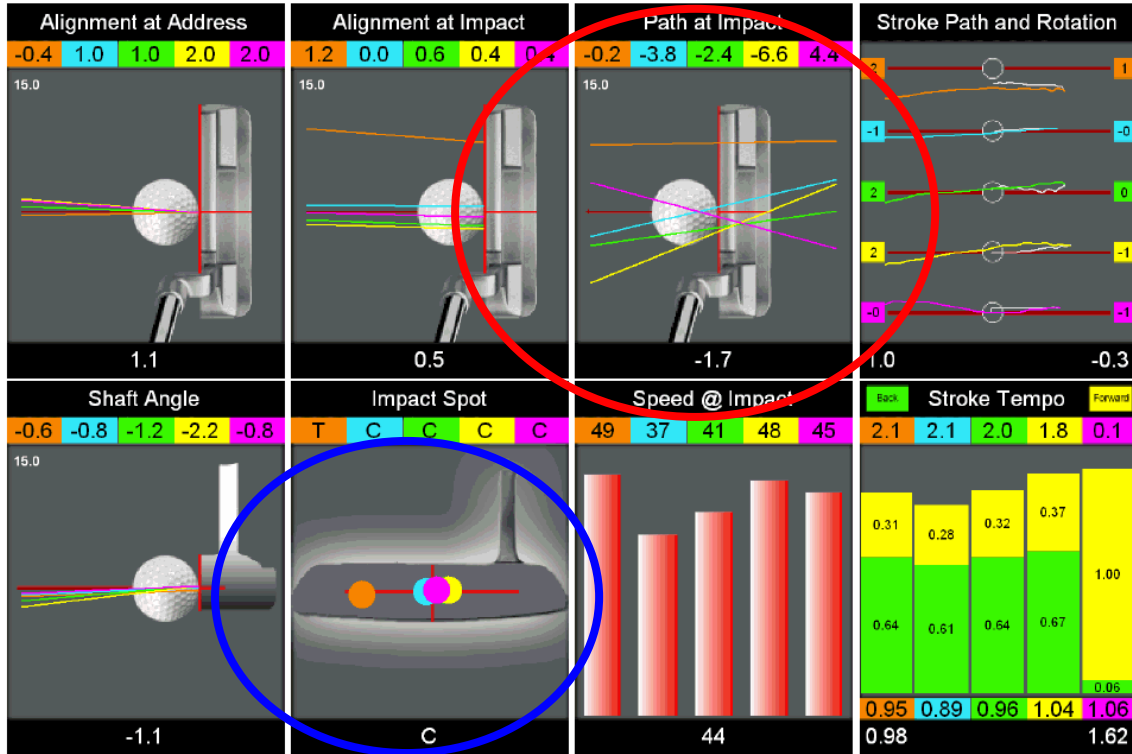
Rotation FS	PuttLab data	TOMI data	TOMI ERROR
Putt 1	2,4	3	-0,6
Putt 2	2	-1	3
Putt 3	3,7	-1	4,7
Putt 4	-8,3	-3	-5,3
Putt 5	-8,71	0	-8,71
		Average Error	4.46 °
		Max Error	8.71 °

Comparison of constant path and offcenter aiming (first 4 toe and last 1 heel).
 Tomi data for Path at Impact and Impact Spot is completely wrong. TOMI shows 4 putts centered.



Stroke Report

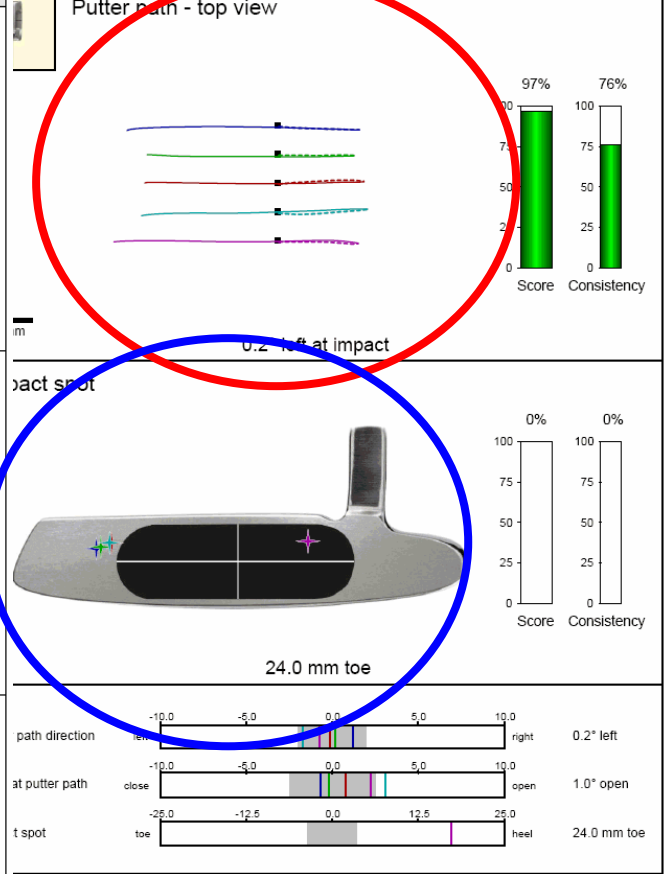
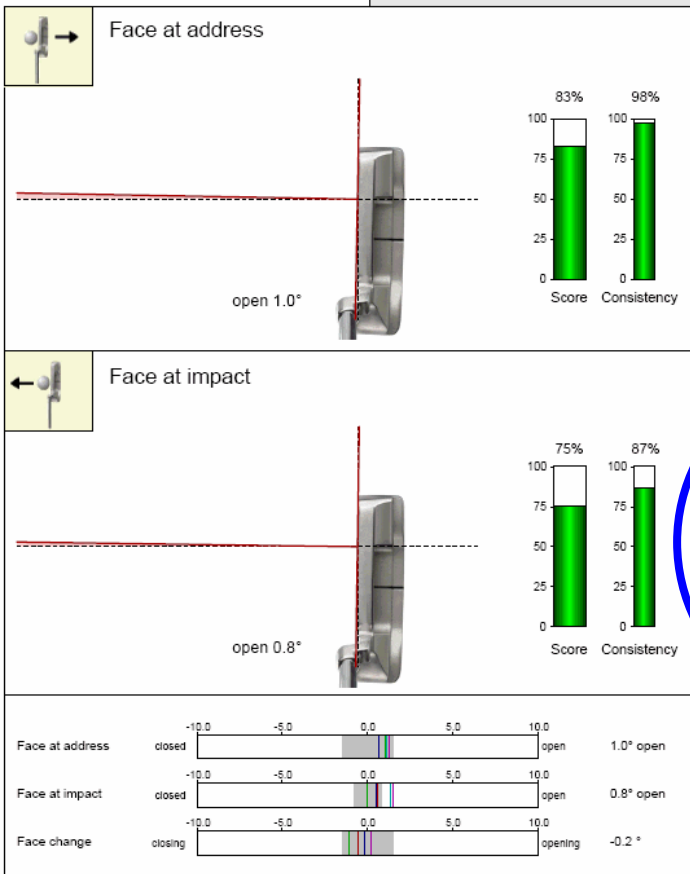
Name: Test
 Date: 11/4/2007 22:57:14
 Title: spot aim offcenter



The revolution in short game golf training

Project: Test
 Player: Test, Tomi
 File: spot aim offcenter
 Date: 4.11.2007

Player: Test, Tomi
 File: spot aim offcenter
 Date: 4.11.2007



Comparison of constant path and offcenter aiming (first 4 toe and last 1 heel).

Face is always square. Path is always straight.

TOMI shows 4 putts centered and in particular a face at impact which is confusing.

Impact Spot	PuttLab data	TOMI data (estimate)	TOMI ERROR
Putt 1	-36	-30	-6
Putt 2	-35	-5	-30
Putt 3	-35	0	-35
Putt 4	-33	5	-38
Putt 5	15	2	13
		Average Error	24,4 mm
		Max Error	38 mm

Face at Impact	PuttLab data	TOMI data (estimate)	TOMI ERROR
Putt 1	-0,5	1,2	-1,7
Putt 2	0	0	0
Putt 3	0,6	0,6	0
Putt 4	1,4	0,4	1
Putt 5	1,5	0,4	1,1
		Average Error	0.76 °
		Max Error	1.7 °

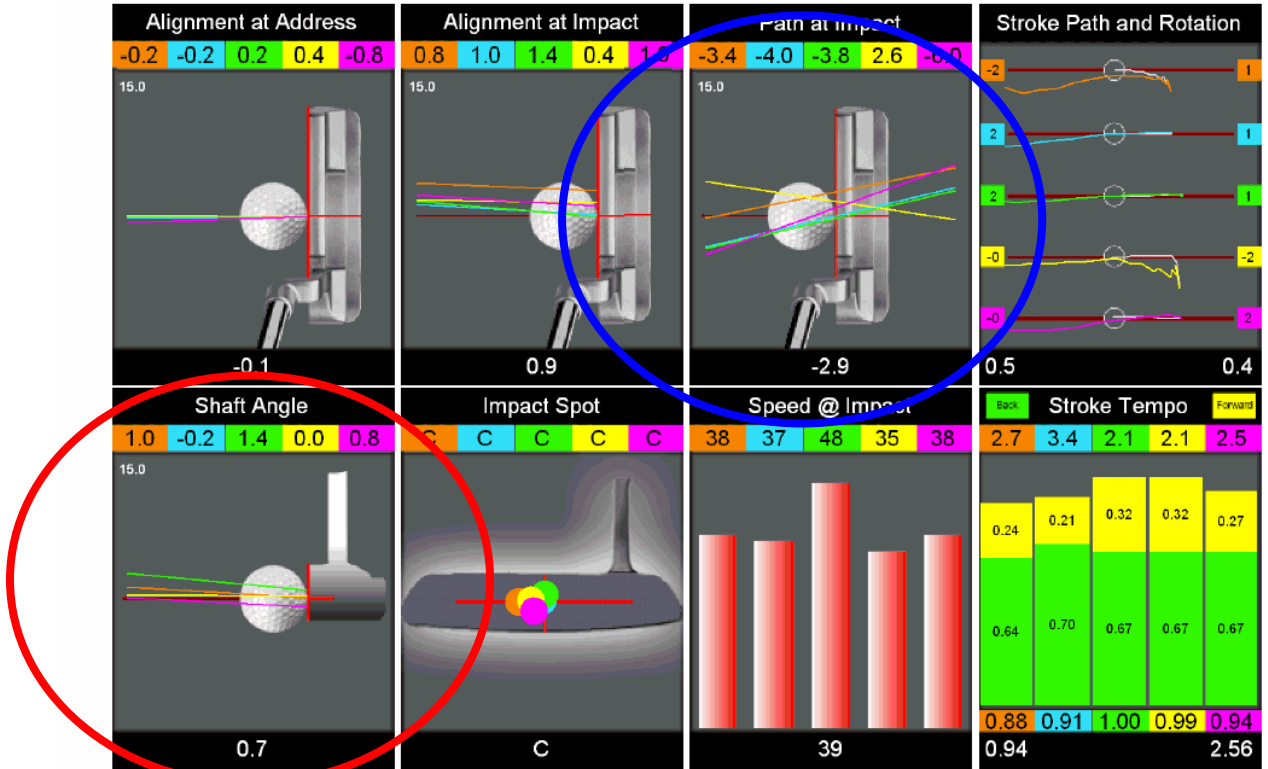
Path Direction	PuttLab data	TOMI data (estimate)	TOMI ERROR
Putt 1	1,19	-0,2	1,39
Putt 2	0,2	-3,8	4
Putt 3	0,77	-2,4	3,17
Putt 4	3,12	-6,6	9,72
Putt 5	2,24	4,4	-2,16
		Average Error	4.1 °
		Max Error	9.72 °

Comparison of constant path and different loft (first neutral, 2 add loft, 2 deloft).
 Tomi data for Shaft angle is completely wrong. Instead the perfect path is incredibly wrong.
 Look at the TOMI stroke path at the top right.



Stroke Report

Name: Test
 Date: 11/4/2007 22:34:38
 Title: diff lofts

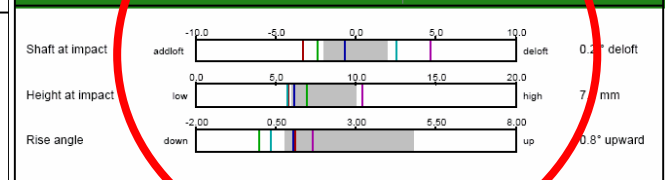
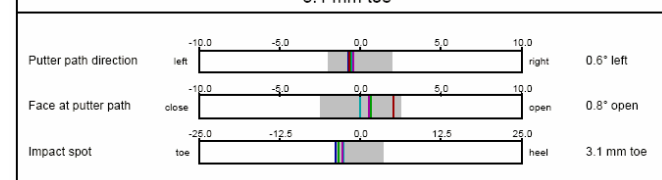
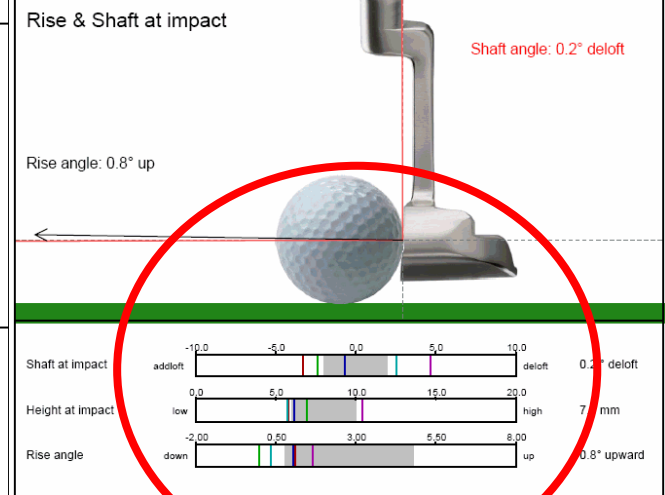
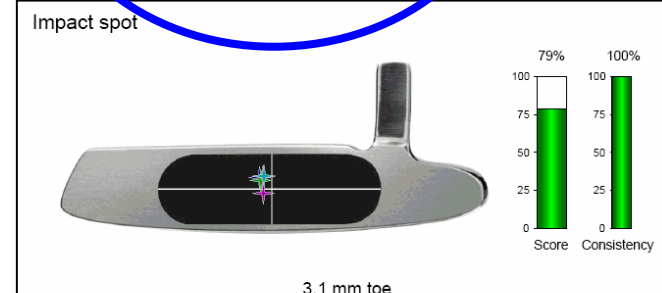
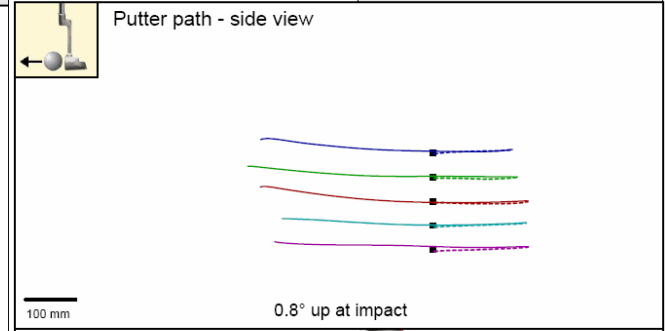
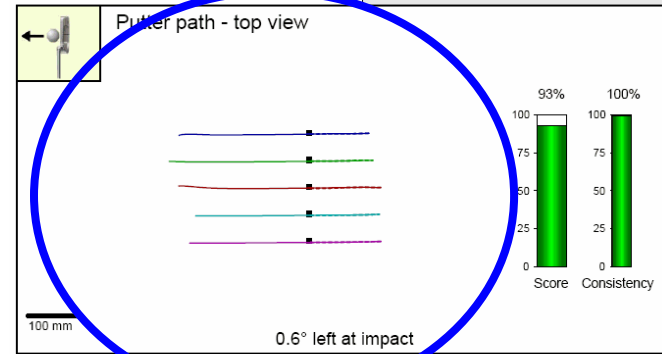


game golf training

Project: Test
 Player: Test, Tomi
 File: diff lofts
 Date: 4.11.2007

game golf training

Project: Test
 Player: Test, Tomi
 File: diff lofts
 Date: 4.11.2007



Comparison of constant path and different loft (first neutral, 2 add loft, 2 deloft).

Path is always straight.

Tomi data for Shaft angle is completely wrong and seems random.

The perfect path is shown terribly wrong and seems random.

Face at impact	PuttLab data	TOMI data (estimate)	TOMI ERROR
Putt 1	-0,18	0,8	-0,98
Putt 2	0,11	1	-0,89
Putt 3	1,39	1,4	-0,01
Putt 4	-0,47	0,4	-0,87
Putt 5	0,12	1	-0,88
		Average Error	0,73 °
		Max Error	0.98 °

Path Direction	PuttLab data	TOMI data (estimate)	TOMI ERROR
Putt 1	-0,72	-3,4	2,68
Putt 2	-0,55	-4	3,45
Putt 3	-0,67	-3,8	3,13
Putt 4	-0,47	2,6	-3,07
Putt 5	-0,44	-6	5,56
		Average Error	3,6 °
		Max Error	5,56 °

Shaft angle	PuttLab data	TOMI data (estimate)	TOMI ERROR
Putt 1	-0,66	1	-1,66
Putt 2	-2,36	-0,2	-2,16
Putt 3	-3,31	1,4	-4,71
Putt 4	2,52	0	2,52
Putt 5	4,65	0,8	3,85
		Mean Abs Error	2.98 °
		Max Error	4.71 °

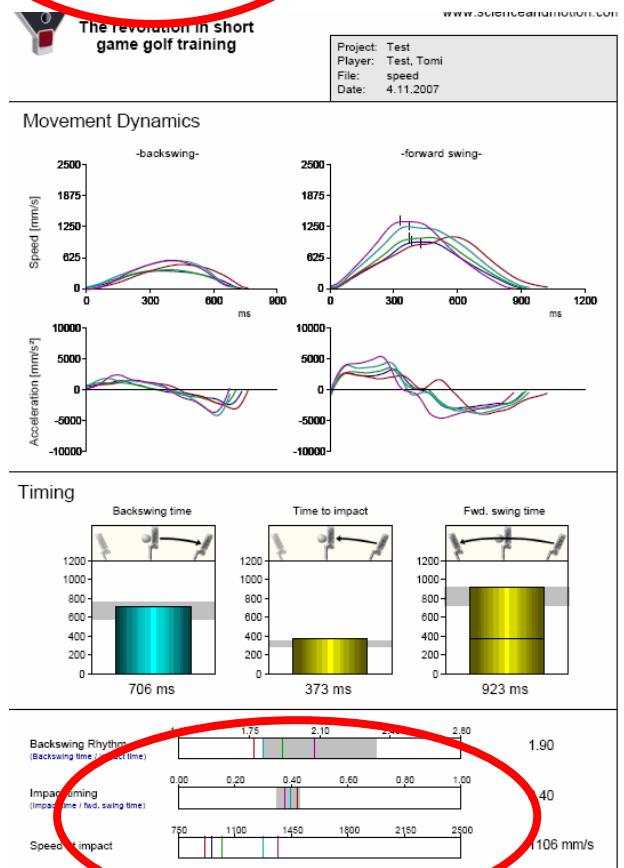
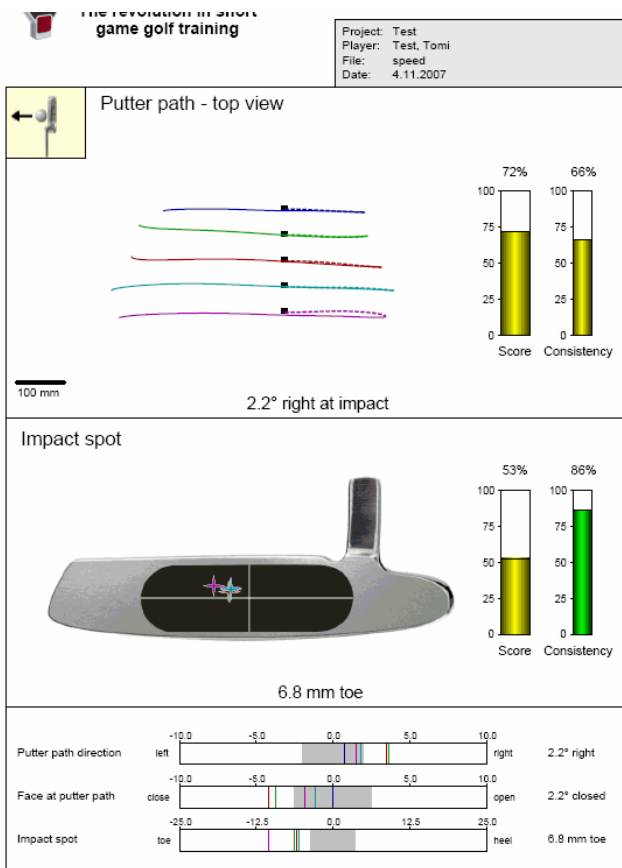
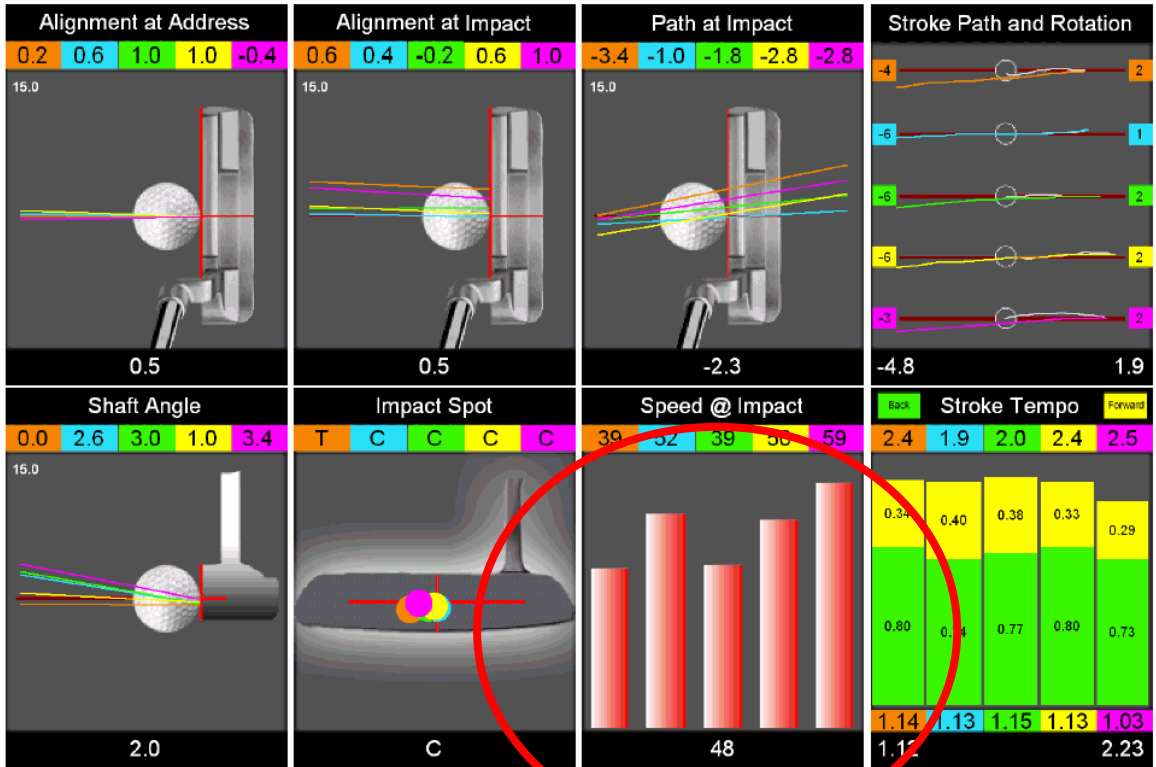
Comparison of different speeds. First 3 slower, last 2 fast.

Tomi data speed is roughly correct for putt 1,3,5, wrong for putt 2 and 4. Timing is all over the place. Again path is not related to true data.



Stroke Report

Name: Test
Date: 11/4/2007 18:55:29
Title: speed



Comparison of different speeds. First 3 slower, last 2 fast.

Tomi data speed is roughly correct for putt 1,3,5, wrong for putt 2 and 4. Timing for backswing and forward swing is all over the place.

Backswing time	PuttLab data	TOMI data (estimate)	TOMI ERROR
Putt 1	728	800	-72
Putt 2	700	740	-40
Putt 3	757	770	-13
Putt 4	672	800	-128
Putt 5	671	730	-59
		Average Error	62.4 ms
		Max Error	128 ms (19%)

Impact time	PuttLab data	TOMI data (estimate)	TOMI ERROR
Putt 1	380	340	40
Putt 2	365	400	-35
Putt 3	427	380	47
Putt 4	369	330	39
Putt 5	323	290	33
		Average Error	38.8 ms
		Max Error	47 ms (11%)

Impact Speed	PuttLab data	TOMI data (estimate)	TOMI ERROR
Putt 1	955	897	58
Putt 2	1020	1196	-176
Putt 3	915	897	18
Putt 4	1272	1150	122
Putt 5	1369	1357	12
		Average Error	77.2 mm/s
		Max Error	176 mm/s (17.2 %)

BS Rhythm	PuttLab data	TOMI data (estimate)	TOMI ERROR
Putt 1	1,92	2,4	-0,48
Putt 2	1,92	1,9	0,02
Putt 3	1,77	2	-0,23
Putt 4	1,82	2,4	-0,58
Putt 5	2,08	2,5	-0,42
		Average Error	0.35
		Max Error	0.58 (32 %)

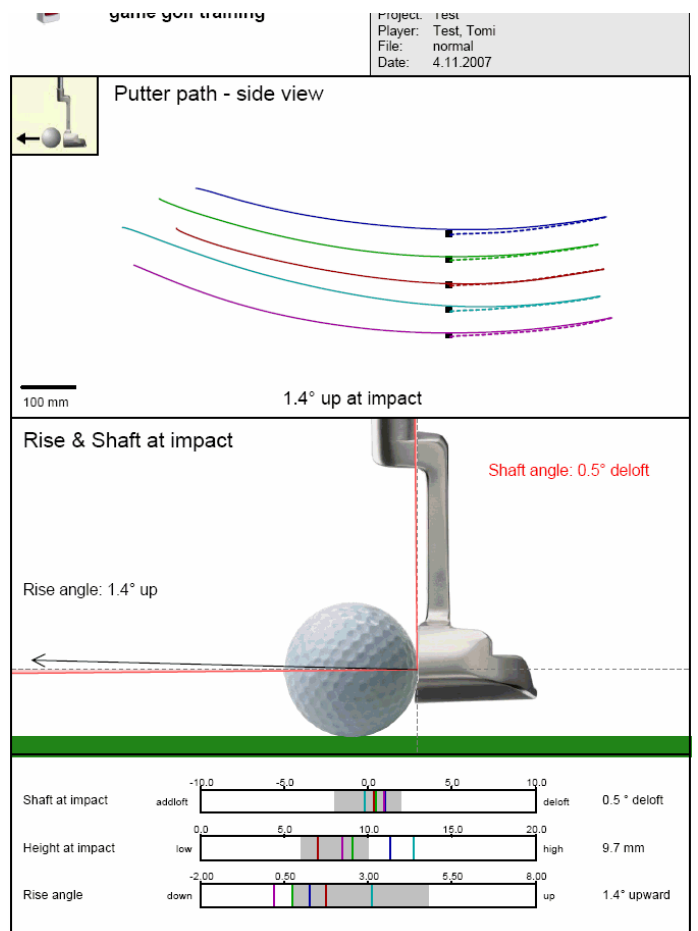
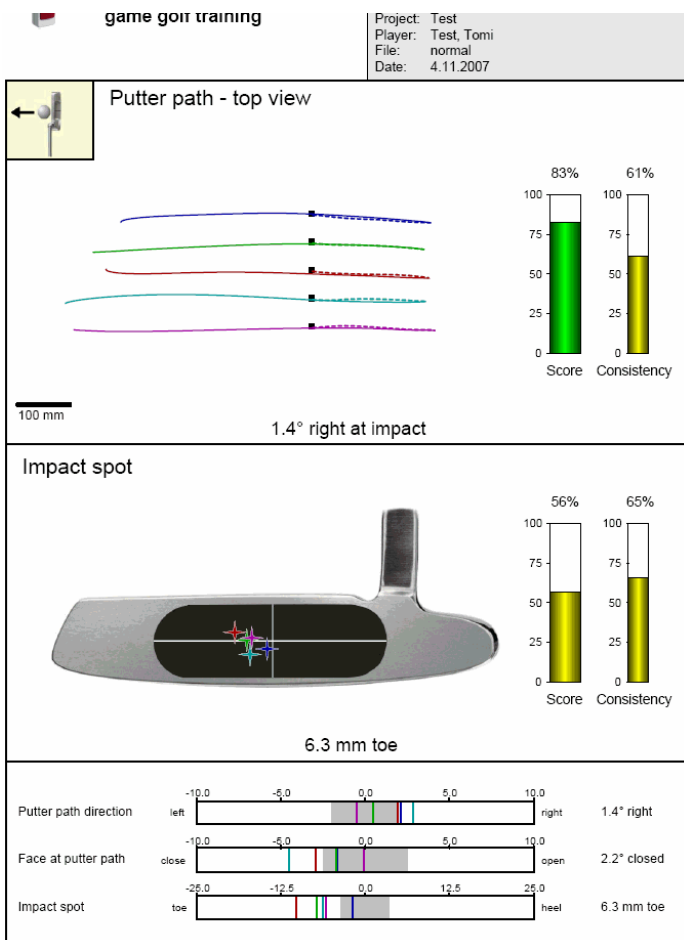
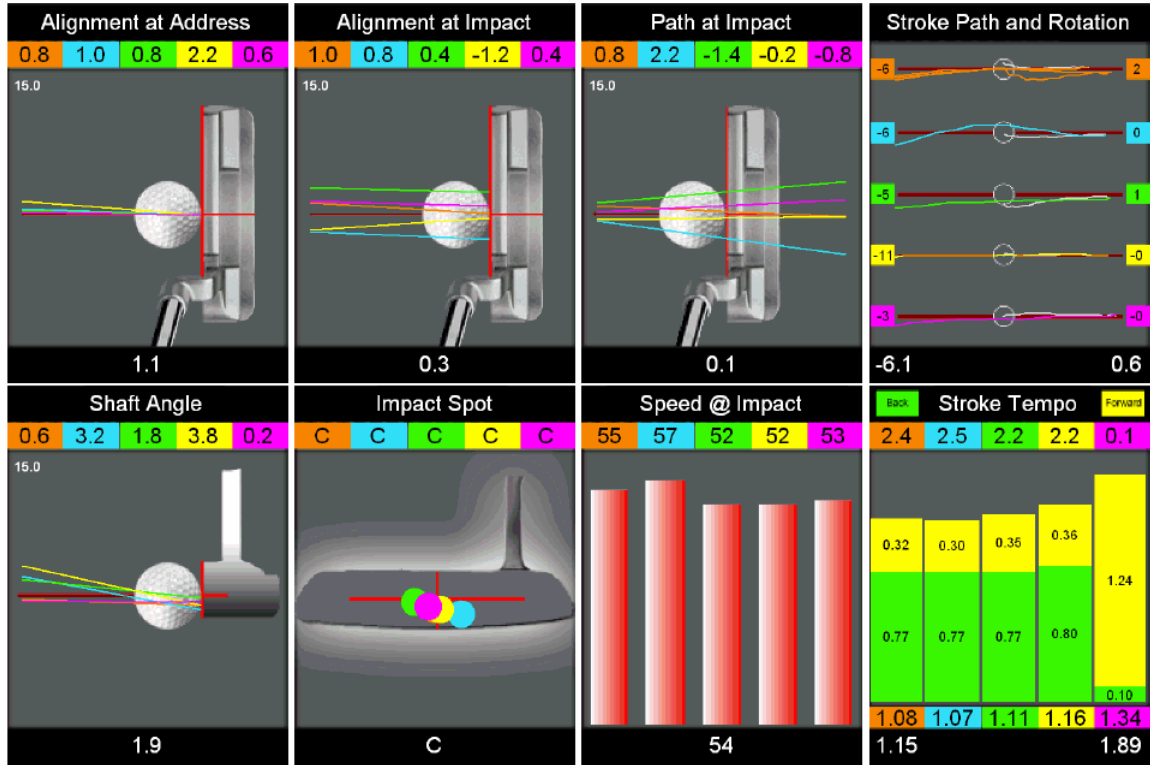
Comparison of a normal putting stroke.

Tomi data for Path and spot are again wrong. Stroke path data shows why. Data on Shaft angle is completely wrong.



Stroke Report

Name: Test
Date: 11/4/2007 23:10:46
Title: normal



Comparison of a normal putting stroke.

Tomi data for Speed and Timing are again wrong. Speed was consistent for all putts. Tomi shows slow for putt 3 and 5. Timing is different in SAM: 1-3 fast rhythm, 4,5 slow rhythm. Tomi shows constant rhythm. Values or timing are generally wrong, especially for time to impact and stroke tempo. Shaft angle again completely wrong.



Stroke Report

Name: Test
Date: 11/4/2007 18:40:23
Title: rotation

