

**Variable Label=MOST ID**

Variable	Attributes
Variable Name	MOSTID
Variable Number	1
Variable Type	Char

**Variable Label=MOST ID NUMERIC**

Variable	Attributes
Variable Name	ID
Variable Number	2
Variable Type	Num

**Variable Label=Visit**

Variable	Attributes
Variable Name	VISIT
Variable Number	3
Variable Type	Num
Variable Format	VISITFP

VISIT	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
60M Follow-up	2,031	100.0	2,029	100.0	4,060	100.0
Total	2,031	100.0	2,029	100.0	4,060	100.0

**Variable Label=Analyst ID**

Variable	Attributes
Variable Name	ANALYSTID
Variable Number	4
Variable Type	Char

ANALYSTID	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
GA01	1,102	54.3	1,102	54.3	2,204	54.3
GA02	576	28.4	575	28.3	1,151	28.3
GA03	252	12.4	251	12.4	503	12.4
GA04	101	5.0	101	5.0	202	5.0
Total	2,031	100.0	2,029	100.0	4,060	100.0

**Variable Label=Test Pace**

<i>Variable</i>	<i>Attributes</i>
Variable Name	Speed
Variable Number	5
Variable Type	Num
Variable Format	GAITF

**Variable Label=Distance**

<i>Variable</i>	<i>Attributes</i>
Variable Name	DISTANCE
Variable Number	6
Variable Type	Num

<i>DISTANCE</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
NMiss	0	0	0
N	2,031	2,029	4,060
Mean	1332.67	1283.50	1308.10
Std	162.45	159.94	163.04
Min	233.20	228.62	228.62
P5	1100.16	1002.78	1034.25
Q1	1279.08	1218.86	1247.74
Median	1341.10	1303.64	1325.53
Q3	1404.17	1365.30	1386.78
P95	1490.28	1459.77	1478.54
Max	2823.56	2545.56	2823.56

**Variable Label=Ambulation Time**

<i>Variable</i>	<i>Attributes</i>
Variable Name	AMBULATION_TIME
Variable Number	7
Variable Type	Num

<i>AMBULATION_TIME</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
NMiss	0	0	0
N	2,031	2,029	4,060
Mean	11.99	8.56	10.28
Std	2.80	2.08	3.00
Min	2.38	1.31	1.31
P5	8.35	5.77	6.22
Q1	10.09	7.25	8.13
Median	11.59	8.28	9.92

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<i>AMBULATION_TIME</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
Q3	13.52	9.61	11.96
P95	17.00	12.22	15.78
Max	27.94	18.49	27.94

**Variable Label=Distance (cm) divided by Ambulation Time**

<i>Variable</i>	<i>Attributes</i>
Variable Name	VELOCITY
Variable Number	8
Variable Type	Num

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<i>VELOCITY</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
NMiss	0	0	0
N	2,031	2,029	4,060
Mean	114.76	155.14	134.94
Std	19.12	25.71	30.35
Min	54.60	75.60	54.60
P5	85.00	112.90	89.35
Q1	101.60	137.70	112.40
Median	114.30	155.60	131.55
Q3	127.50	173.20	156.85
P95	146.60	194.50	187.40
Max	190.30	283.10	283.10

**Variable Label=Number of steps taken**

<i>Variable</i>	<i>Attributes</i>
Variable Name	STEP_COUNT
Variable Number	9
Variable Type	Num

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<i>STEP_COUNT</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
NMiss	0	0	0
N	2,031	2,029	4,060
Mean	21.28	17.94	19.61
Std	4.32	3.86	4.43
Min	4.00	3.00	3.00
P5	16.00	12.00	13.00
Q1	18.00	16.00	16.00
Median	20.00	17.00	19.00
Q3	24.00	20.00	22.00

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<i>STEP_COUNT</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>P95</i>	28.00	25.00	27.00
<i>Max</i>	47.00	37.00	47.00

**Variable Label=Number of steps taken per minute**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	CADENCE
<i>Variable Number</i>	10
<i>Variable Type</i>	Num

<i>CADENCE</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	107.46	126.88	117.16
<i>Std</i>	8.93	11.88	14.31
<i>Min</i>	79.00	93.80	79.00
<i>P5</i>	92.80	108.70	96.20
<i>Q1</i>	101.60	118.90	106.80
<i>Median</i>	107.50	126.20	115.90
<i>Q3</i>	113.10	134.40	126.70
<i>P95</i>	121.60	147.40	142.50
<i>Max</i>	154.40	189.30	189.30

**Variable Label=Time from first contact of a LEFT foot to first contact of a RIGHT foot**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	STEPTIME_SEC_L
<i>Variable Number</i>	11
<i>Variable Type</i>	Num

<i>STEPTIME_SEC_L</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	0.56	0.48	0.52
<i>Std</i>	0.06	0.05	0.07
<i>Min</i>	0.41	0.32	0.32
<i>P5</i>	0.49	0.41	0.42
<i>Q1</i>	0.53	0.45	0.47
<i>Median</i>	0.56	0.48	0.52
<i>Q3</i>	0.59	0.51	0.56
<i>P95</i>	0.66	0.55	0.63
<i>Max</i>	1.79	0.65	1.79

**Variable Label=Distance from heel center of a LEFT footprint to heel center of a previous RIGHT footprint in cm.**

Variable	Attributes
Variable Name	STEPLength_CM_L
Variable Number	12
Variable Type	Num

STEPLength_CM_L	1:Normal	2:Fast	Total
NMiss	0	0	0
N	2,031	2,029	4,060
Mean	63.87	73.32	68.59
Std	8.74	10.42	10.71
Min	15.55	39.88	15.55
P5	49.81	56.54	52.01
Q1	58.12	66.14	61.06
Median	63.65	73.08	68.00
Q3	69.54	80.33	75.34
P95	78.37	90.75	87.13
Max	93.59	116.06	116.06

**Variable Label=Time from first contact of one RIGHT foot to first contact of subsequent LEFT foot**

Variable	Attributes
Variable Name	STEPTIME_SEC_R
Variable Number	13
Variable Type	Num

STEPTIME_SEC_R	1:Normal	2:Fast	Total
NMiss	0	0	0
N	2,031	2,029	4,060
Mean	0.56	0.48	0.52
Std	0.05	0.04	0.07
Min	0.40	0.32	0.32
P5	0.49	0.41	0.42
Q1	0.53	0.45	0.47
Median	0.56	0.48	0.52
Q3	0.59	0.51	0.56
P95	0.64	0.55	0.62
Max	1.63	0.70	1.63

**Variable Label=Distance from heel center of current RIGHT footprint to heel center of previous LEFT footprint**

Variable	Attributes
Variable Name	STEPLENGTH_CM_R
Variable Number	14
Variable Type	Num

STEPLENGTH_CM_R	1:Normal	2:Fast	Total
NMiss	0	0	0
N	2,031	2,029	4,060
Mean	64.06	73.43	68.74
Std	8.59	10.42	10.63
Min	32.16	38.44	32.16
P5	50.36	57.02	52.44
Q1	58.26	66.25	61.26
Median	63.85	73.04	68.12
Q3	69.70	80.62	75.63
P95	78.54	90.79	87.11
Max	92.85	118.12	118.12

**Variable Label=Time between first contacts of consecutive LEFT footfalls in sec.**

Variable	Attributes
Variable Name	CYCLETIME_SEC_L
Variable Number	15
Variable Type	Num

CYCLETIME_SEC_L	1:Normal	2:Fast	Total
NMiss	0	0	0
N	2,031	2,029	4,060
Mean	1.12	0.95	1.04
Std	0.09	0.09	0.13
Min	0.70	0.64	0.64
P5	0.99	0.81	0.84
Q1	1.06	0.89	0.95
Median	1.12	0.95	1.04
Q3	1.18	1.01	1.13
P95	1.29	1.11	1.25
Max	1.53	1.28	1.53

**Variable Label=Time between first contacts of consecutive RIGHT footfalls in sec.**

Variable	Attributes
Variable Name	CYCLETIME_SEC_R
Variable Number	16
Variable Type	Num

CYCLETIME_SEC_R	1:Normal	2:Fast	Total
NMiss	0	0	0
N	2,031	2,029	4,060
Mean	1.13	0.95	1.04
Std	0.10	0.09	0.13
Min	0.81	0.63	0.63
P5	0.99	0.81	0.84
Q1	1.06	0.89	0.95
Median	1.12	0.95	1.04
Q3	1.18	1.01	1.12
P95	1.29	1.11	1.25
Max	1.74	1.28	1.74

**Variable Label=Distance along line of progression between heel points of consecutive LEFT footprints in cm.**

Variable	Attributes
Variable Name	STRIDELENGTH_CM_L
Variable Number	17
Variable Type	Num

STRIDELENGTH_CM_L	1:Normal	2:Fast	Total
NMiss	0	0	0
N	2,031	2,029	4,060
Mean	128.10	146.94	137.51
Std	17.04	20.69	21.16
Min	69.98	81.79	69.98
P5	100.64	113.81	104.63
Q1	116.67	132.37	122.97
Median	127.70	146.24	136.10
Q3	139.24	160.64	150.84
P95	157.13	181.50	174.25
Max	184.58	247.29	247.29

**Variable Label=Distance along line of progression between heel points of consecutive RIGHT footprints in cm.**

Variable	Attributes
Variable Name	STRIDELENGTH_CM_R
Variable Number	18
Variable Type	Num

STRIDELENGTH_CM_R	1:Normal	2:Fast	Total
NMiss	0	0	0
N	2,031	2,029	4,060
Mean	128.07	146.87	137.46
Std	17.05	20.53	21.08
Min	69.75	81.93	69.75
P5	100.63	114.20	104.77
Q1	116.45	132.15	122.94
Median	127.60	146.42	136.20
Q3	139.32	160.92	150.93
P95	156.52	181.35	174.11
Max	184.10	227.51	227.51

**Variable Label=Calc: The absolute difference between StrideLength\_cm\_L and StrideLength\_cm\_R**

Variable	Attributes
Variable Name	DIF_STRIDE_LENGTH_CM
Variable Number	19
Variable Type	Num

DIF_STRIDE_LENGTH_CM	1:Normal	2:Fast	Total
NMiss	0	0	0
N	2,031	2,029	4,060
Mean	0.78	1.07	0.93
Std	0.95	2.07	1.62
Min	0.00	0.00	0.00
P5	0.06	0.06	0.06
Q1	0.28	0.35	0.31
Median	0.60	0.75	0.67
Q3	1.04	1.36	1.20
P95	1.95	2.59	2.34
Max	27.42	66.73	66.73



**Variable Label=Distance from heel center of a LEFT footprint to line of progression formed by consecutive RIGHT footprints in cm**

Variable	Attributes
Variable Name	HHBASESUPPORT_CM_L
Variable Number	20
Variable Type	Num

HHBASESUPPORT_CM_L	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
value<0	0	0	1	0.0	1	0.0
value>0	2,031	100.0	2,028	100.0	4,059	100.0
Total	2,031	100.0	2,029	100.0	4,060	100.0

HHBASESUPPORT_CM_L	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
NMiss		0		0		0
N		2,031		2,029		4,060
Mean		10.21		10.29		10.25
Std		3.24		3.19		3.21
Min		0.46		-1.90		-1.90
P5		5.32		5.49		5.43
Q1		8.00		8.09		8.06
Median		9.96		10.14		10.04
Q3		12.14		12.22		12.19
P95		15.96		15.79		15.83
Max		22.31		21.61		22.31

**Variable Label=Distance from heel center of a RIGHT footprint to line of progression formed by consecutive LEFT footprints in cm**

Variable	Attributes
Variable Name	HHBASESUPPORT_CM_R
Variable Number	21
Variable Type	Num

HHBASESUPPORT_CM_R	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
value<0	1	0.0	2	0.1	3	0.1
value>0	2,030	100.0	2,027	99.9	4,057	99.9
Total	2,031	100.0	2,029	100.0	4,060	100.0

<i>HHBASESUPPORT_ CM_R</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	10.14	10.18	10.16
<i>Std</i>	3.24	3.18	3.21
<i>Min</i>	-0.60	-1.78	-1.78
<i>P5</i>	5.17	5.40	5.30
<i>Q1</i>	7.86	8.01	7.93
<i>Median</i>	9.89	10.01	9.95
<i>Q3</i>	12.06	12.10	12.09
<i>P95</i>	15.95	15.86	15.90
<i>Max</i>	22.62	21.48	22.62

**Variable Label=Calc: The average value of HHBaseSupport\_cm\_L and HHBaseSupport\_cm\_R**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	AVG_HH_BASE_SUPP_CM
<i>Variable Number</i>	22
<i>Variable Type</i>	Num

<i>AVG_HH_BASE_ SUPP_CM</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
<i>value&lt;0</i>	1	0.0	1	0.0	2	0.0
<i>value&gt;0</i>	2,030	100.0	2,028	100.0	4,058	100.0
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

<i>AVG_HH_BASE_ SUPP_CM</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	10.18	10.24	10.21
<i>Std</i>	3.22	3.15	3.19
<i>Min</i>	-0.07	-0.67	-0.67
<i>P5</i>	5.36	5.52	5.43
<i>Q1</i>	7.90	8.10	8.00
<i>Median</i>	9.92	10.08	10.00
<i>Q3</i>	12.10	12.19	12.15
<i>P95</i>	15.91	15.79	15.84
<i>Max</i>	22.47	21.55	22.47

**Variable Label=Swing Time (sec) LEFT divided by Cycle Time (sec) LEFT times 100%**

Variable	Attributes
Variable Name	SWINGPOFCYCLE_L
Variable Number	23
Variable Type	Num

SWINGPOFCYCLE_L	1:Normal	2:Fast	Total
NMiss	0	0	0
N	2,031	2,029	4,060
Mean	37.52	39.18	38.35
Std	2.27	2.19	2.38
Min	28.70	30.90	28.70
P5	33.70	35.40	34.30
Q1	36.10	37.90	36.80
Median	37.60	39.30	38.40
Q3	39.00	40.60	40.00
P95	41.00	42.50	42.00
Max	47.20	60.40	60.40

**Variable Label=Swing Time (sec) RIGHT divided by Cycle Time (sec) RIGHT times 100%**

Variable	Attributes
Variable Name	SWINGPOFCYCLE_R
Variable Number	24
Variable Type	Num

SWINGPOFCYCLE_R	1:Normal	2:Fast	Total
NMiss	0	0	0
N	2,031	2,029	4,060
Mean	37.21	38.96	38.09
Std	2.40	2.18	2.45
Min	23.70	29.50	23.70
P5	33.30	35.30	34.10
Q1	35.90	37.70	36.60
Median	37.20	39.00	38.10
Q3	38.60	40.30	39.60
P95	40.70	42.30	41.70
Max	71.50	51.60	71.50

**Variable Label=Calc: The absolute difference between SwingPofCycle\_L and SwingPofCycle\_R**

Variable	Attributes
Variable Name	DIF_SWING_P_OF_CYCLE
Variable Number	25
Variable Type	Num

DIF_SWING_P_OF_CYCLE	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
zero	60	3.0	70	3.4	130	3.2
value>0	1,971	97.0	1,959	96.6	3,930	96.8
Total	2,031	100.0	2,029	100.0	4,060	100.0

DIF_SWING_P_OF_CYCLE	1:Normal		2:Fast		Total	
	NMiss		0		0	
N		2,031		2,029		4,060
Mean		1.19		1.08		1.13
Std		1.35		1.12		1.24
Min		0.00		0.00		0.00
P5		0.10		0.10		0.10
Q1		0.40		0.40		0.40
Median		0.90		0.80		0.80
Q3		1.60		1.50		1.50
P95		3.20		3.00		3.10
Max		35.60		18.80		35.60

**Variable Label=Time between last contact of a LEFT footfall and first contact of the subsequent LEFT footfall**

Variable	Attributes
Variable Name	SWINGTIME_SEC_L
Variable Number	26
Variable Type	Num

SWINGTIME_SEC_L	1:Normal		2:Fast		Total	
	NMiss		0		0	
N		2,031		2,029		4,060
Mean		0.4213		0.3730		0.3972
Std		0.0377		0.0357		0.0439
Min		0.2500		0.2520		0.2500
P5		0.3650		0.3190		0.3310
Q1		0.3970		0.3490		0.3670
Median		0.4190		0.3710		0.3960

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<i>SWINGTIME_SEC_L</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
<i>Q3</i>		0.4440		0.3950		0.4250
<i>P95</i>		0.4870		0.4330		0.4705
<i>Max</i>		0.6040		0.7480		0.7480

**Variable Label=Time between last contact of a RIGHT footfall and first contact of the subsequent RIGHT footfall**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	SWINGTIME_SEC_R
<i>Variable Number</i>	27
<i>Variable Type</i>	Num

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<i>SWINGTIME_SEC_R</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
<i>NMiss</i>		0		0		0
<i>N</i>		2,031		2,029		4,060
<i>Mean</i>		0.4182		0.3712		0.3947
<i>Std</i>		0.0415		0.0351		0.0450
<i>Min</i>		0.2790		0.2490		0.2490
<i>P5</i>		0.3640		0.3190		0.3290
<i>Q1</i>		0.3930		0.3470		0.3650
<i>Median</i>		0.4150		0.3690		0.3930
<i>Q3</i>		0.4400		0.3930		0.4210
<i>P95</i>		0.4830		0.4310		0.4680
<i>Max</i>		1.2420		0.6090		1.2420

**Variable Label=Calc: The absolute difference between SwingTime\_sec\_L and SwingTime\_sec\_R**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	DIF_SWING_TIME_SEC
<i>Variable Number</i>	28
<i>Variable Type</i>	Num

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<i>DIF_SWING_TIME_SEC</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
<i>zero</i>	51	2.5	88	4.3	139	3.4
<i>value&gt;0</i>	1,980	97.5	1,941	95.7	3,921	96.6
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

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<i>DIF_SWING_TIME_</i> <i>SEC</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	0.0140	0.0108	0.0124
<i>Std</i>	0.0255	0.0135	0.0205
<i>Min</i>	0.0000	0.0000	0.0000
<i>P5</i>	0.0010	0.0010	0.0010
<i>Q1</i>	0.0050	0.0040	0.0040
<i>Median</i>	0.0100	0.0080	0.0090
<i>Q3</i>	0.0180	0.0140	0.0160
<i>P95</i>	0.0380	0.0300	0.0340
<i>Max</i>	0.9920	0.3250	0.9920

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**Variable Label=Stance Time (sec) LEFT divided by Cycle Time (sec) times 100%**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	STANCEPOFCYCLE_L
<i>Variable Number</i>	29
<i>Variable Type</i>	Num

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<i>STANCEPOFCYCLE_L</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	62.48	60.83	61.65
<i>Std</i>	2.27	2.19	2.38
<i>Min</i>	52.90	39.60	39.60
<i>P5</i>	59.00	57.50	58.00
<i>Q1</i>	61.00	59.40	60.00
<i>Median</i>	62.40	60.70	61.55
<i>Q3</i>	63.90	62.10	63.20
<i>P95</i>	66.30	64.50	65.70
<i>Max</i>	71.30	69.10	71.30

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**Variable Label=Stance Time (sec) RIGHT divided by Cycle Time (sec) times 100%**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	STANCEPOFCYCLE_R
<i>Variable Number</i>	30
<i>Variable Type</i>	Num

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<i>STANCEPOFCYCLE_R</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	62.79	61.04	61.92
<i>Std</i>	2.39	2.19	2.45
<i>Min</i>	29.10	48.30	29.10
<i>P5</i>	59.30	57.70	58.30
<i>Q1</i>	61.40	59.70	60.40
<i>Median</i>	62.80	61.00	61.90
<i>Q3</i>	64.10	62.30	63.40
<i>P95</i>	66.70	64.70	65.90
<i>Max</i>	76.30	70.60	76.30

**Variable Label=Calc: The absolute difference between StancePofCycle\_L and StancePofCycle\_R**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	DIF_STANCE_P_OF_CYCLE
<i>Variable Number</i>	31
<i>Variable Type</i>	Num

<i>DIF_STANCE_P_OF_CYCLE</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
<i>zero</i>	58	2.9	70	3.4	128	3.2
<i>value&gt;0</i>	1,973	97.1	1,959	96.6	3,932	96.8
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

<i>DIF_STANCE_P_OF_CYCLE</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	1.19	1.08	1.14
<i>Std</i>	1.40	1.13	1.27
<i>Min</i>	0.00	0.00	0.00
<i>P5</i>	0.10	0.10	0.10
<i>Q1</i>	0.40	0.40	0.40
<i>Median</i>	0.90	0.80	0.80
<i>Q3</i>	1.60	1.40	1.50
<i>P95</i>	3.20	3.00	3.10
<i>Max</i>	39.50	18.70	39.50

**Variable Label=Time between first contact and last contact of a LEFT footfall in sec.**

Variable	Attributes
Variable Name	STANCETIME_SEC_L
Variable Number	32
Variable Type	Num

STANCETIME_SEC_L	1:Normal	2:Fast	Total
NMiss	0	0	0
N	2,031	2,029	4,060
Mean	0.7031	0.5805	0.6418
Std	0.0710	0.0635	0.0910
Min	0.4780	0.3770	0.3770
P5	0.6000	0.4820	0.5020
Q1	0.6550	0.5380	0.5760
Median	0.6960	0.5790	0.6370
Q3	0.7460	0.6190	0.7020
P95	0.8250	0.6930	0.7940
Max	1.0290	0.8320	1.0290

**Variable Label=Time between first contact and last contact of a RIGHT footfall in sec.**

Variable	Attributes
Variable Name	STANCETIME_SEC_R
Variable Number	33
Variable Type	Num

STANCETIME_SEC_R	1:Normal	2:Fast	Total
NMiss	0	0	0
N	2,031	2,029	4,060
Mean	0.7071	0.5830	0.6451
Std	0.0715	0.0636	0.0918
Min	0.4930	0.3780	0.3780
P5	0.6020	0.4840	0.5050
Q1	0.6590	0.5400	0.5770
Median	0.7000	0.5800	0.6420
Q3	0.7490	0.6210	0.7050
P95	0.8380	0.6980	0.8000
Max	1.0120	0.8140	1.0120



**Variable Label=Calc: The absolute difference between StanceTime\_sec\_L and StanceTime\_sec\_R**

Variable	Attributes
Variable Name	DIF_STANCE_TIME_SEC
Variable Number	34
Variable Type	Num

DIF_STANCE_TIME_SEC	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
zero	62	3.1	57	2.8	119	2.9
value>0	1,969	96.9	1,972	97.2	3,941	97.1
Total	2,031	100.0	2,029	100.0	4,060	100.0

DIF_STANCE_TIME_SEC	1:Normal		2:Fast		Total	
	NMiss		0		0	
N		2,031		2,029		4,060
Mean		0.0138		0.0111		0.0125
Std		0.0134		0.0115		0.0126
Min		0.0000		0.0000		0.0000
P5		0.0010		0.0010		0.0010
Q1		0.0050		0.0040		0.0040
Median		0.0100		0.0080		0.0090
Q3		0.0190		0.0150		0.0165
P95		0.0380		0.0300		0.0340
Max		0.2010		0.2220		0.2220

**Variable Label=Single Supp. Time (sec) LEFT divided by Cycle Time (sec) LEFT times 100%**

Variable	Attributes
Variable Name	SINGLESUPPPCYCLE_L
Variable Number	35
Variable Type	Num

SINGLESUPPPCYCLE_L	1:Normal		2:Fast		Total	
	NMiss		0		0	
N		2,031		2,029		4,060
Mean		37.28		38.99		38.14
Std		3.88		2.23		3.28
Min		23.70		29.60		23.70
P5		33.40		35.30		34.10
Q1		35.90		37.60		36.60
Median		37.30		39.10		38.10

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<i>SINGLESUPPPCYCLE</i> <i>_L</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
Q3		38.70		40.40		39.60
P95		40.70		42.30		41.80
Max		178.20		52.70		178.20

**Variable Label=Single Supp. Time (sec) RIGHT divided by Cycle Time (sec) RIGHT times 100%**

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<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	SINGLESUPPPCYCLE_R
<i>Variable Number</i>	36
<i>Variable Type</i>	Num

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<i>SINGLESUPPPCYCLE</i> <i>_R</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
NMiss		0		0		0
N		2,031		2,029		4,060
Mean		37.50		39.16		38.33
Std		2.35		2.39		2.51
Min		14.40		30.70		14.40
P5		33.70		35.40		34.30
Q1		36.10		37.80		36.80
Median		37.60		39.20		38.40
Q3		39.00		40.60		39.90
P95		41.10		42.50		41.90
Max		47.90		83.30		83.30

**Variable Label=Calc: The absolute difference between SingleSuppPCycle\_L and SingleSuppPCycle\_R**

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<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	DIF_SINGLE_SUPP_P_CYCLE
<i>Variable Number</i>	37
<i>Variable Type</i>	Num

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<i>DIF_SINGLE_SUPP_</i> <i>P_CYCLE</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
zero	71	3.5	61	3.0	132	3.3
value>0	1,960	96.5	1,968	97.0	3,928	96.7
Total	2,031	100.0	2,029	100.0	4,060	100.0

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<i>DIF_SINGLE_SUPP_</i> <i>P_CYCLE</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	1.32	1.24	1.28
<i>Std</i>	3.80	1.65	2.93
<i>Min</i>	0.00	0.00	0.00
<i>P5</i>	0.10	0.10	0.10
<i>Q1</i>	0.40	0.40	0.40
<i>Median</i>	0.90	0.90	0.90
<i>Q3</i>	1.70	1.60	1.70
<i>P95</i>	3.40	3.30	3.40
<i>Max</i>	163.80	49.10	163.80

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**Variable Label=Time between last contact of a LEFT footfall and first contact of the subsequent LEFT footfall in sec.**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	SINGLESUPPTIME_SEC_L
<i>Variable Number</i>	38
<i>Variable Type</i>	Num

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<i>SINGLESUPPTIME_</i> <i>SEC_L</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	0.4182	0.3712	0.3947
<i>Std</i>	0.0415	0.0351	0.0450
<i>Min</i>	0.2790	0.2490	0.2490
<i>P5</i>	0.3640	0.3190	0.3290
<i>Q1</i>	0.3930	0.3470	0.3650
<i>Median</i>	0.4150	0.3690	0.3930
<i>Q3</i>	0.4400	0.3930	0.4210
<i>P95</i>	0.4830	0.4310	0.4680
<i>Max</i>	1.2420	0.6090	1.2420

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**Variable Label=Time between last contact of a RIGHT footfall and first contact of the subsequent RIGHT footfall in sec.**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	SINGLESUPPTIME_SEC_R
<i>Variable Number</i>	39
<i>Variable Type</i>	Num

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<i>SINGLESUPPTIME_ SEC_R</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
<i>NMiss</i>		0		0		0
<i>N</i>		2,031		2,029		4,060
<i>Mean</i>		0.4213		0.3730		0.3972
<i>Std</i>		0.0377		0.0357		0.0439
<i>Min</i>		0.2500		0.2520		0.2500
<i>P5</i>		0.3650		0.3190		0.3310
<i>Q1</i>		0.3970		0.3490		0.3670
<i>Median</i>		0.4190		0.3710		0.3960
<i>Q3</i>		0.4440		0.3950		0.4250
<i>P95</i>		0.4870		0.4330		0.4705
<i>Max</i>		0.6040		0.7480		0.7480

**Variable Label=Calc: The absolute difference between SingleSuppTime\_sec\_L and SingleSuppTime\_sec\_R**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	DIF_SINGLE_SUPP_TIME_SEC
<i>Variable Number</i>	40
<i>Variable Type</i>	Num

<i>DIF_SINGLE_SUPP_ TIME_SEC</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
<i>zero</i>	51	2.5	88	4.3	139	3.4
<i>value&gt;0</i>	1,980	97.5	1,941	95.7	3,921	96.6
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

<i>DIF_SINGLE_SUPP_ TIME_SEC</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
<i>NMiss</i>		0		0		0
<i>N</i>		2,031		2,029		4,060
<i>Mean</i>		0.0140		0.0108		0.0124
<i>Std</i>		0.0255		0.0135		0.0205
<i>Min</i>		0.0000		0.0000		0.0000
<i>P5</i>		0.0010		0.0010		0.0010
<i>Q1</i>		0.0050		0.0040		0.0040
<i>Median</i>		0.0100		0.0080		0.0090
<i>Q3</i>		0.0180		0.0140		0.0160
<i>P95</i>		0.0380		0.0300		0.0340
<i>Max</i>		0.9920		0.3250		0.9920

**Variable Label=Double Supp. Time (sec) LEFT divided by Cycle Time (sec) LEFT times 100%**

Variable	Attributes
Variable Name	DOUBLESUPPPCYCLE_L
Variable Number	41
Variable Type	Num

DOUBLESUPPPCYCL E_L	1:Normal	2:Fast	Total
NMiss	0	0	0
N	2,031	2,029	4,060
Mean	25.38	22.12	23.75
Std	4.25	4.04	4.45
Min	13.60	6.10	6.10
P5	18.70	15.80	16.90
Q1	22.50	19.50	20.70
Median	25.20	21.90	23.50
Q3	27.80	24.60	26.60
P95	32.50	29.10	31.40
Max	50.40	37.40	50.40

**Variable Label=Double Supp. Time (sec) RIGHT divided by Cycle Time (sec) RIGHT times 100%**

Variable	Attributes
Variable Name	DOUBLESUPPPCYCLE_R
Variable Number	42
Variable Type	Num

DOUBLESUPPPCYCL E_R	1:Normal	2:Fast	Total
NMiss	0	0	0
N	2,031	2,029	4,060
Mean	25.50	22.17	23.84
Std	5.75	4.08	5.26
Min	12.60	7.20	7.20
P5	18.70	15.90	17.00
Q1	22.60	19.50	20.80
Median	25.30	21.90	23.60
Q3	27.90	24.70	26.60
P95	32.60	29.30	31.60
Max	201.20	39.00	201.20

**Variable Label=Calc: The absolute difference between DoubleSuppPCycle\_L and DoubleSuppPCycle\_R**

Variable	Attributes
Variable Name	DIF_DOUBLE_SUPP_P_CYCLE
Variable Number	43
Variable Type	Num

DIF_DOUBLE_SUPP_P_CYCLE	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
zero	133	6.5	137	6.8	270	6.7
value>0	1,898	93.5	1,892	93.2	3,790	93.3
Total	2,031	100.0	2,029	100.0	4,060	100.0

DIF_DOUBLE_SUPP_P_CYCLE	1:Normal		2:Fast		Total	
	NMiss		0		0	
N		2,031		2,029		4,060
Mean		0.71		0.69		0.70
Std		3.40		0.90		2.48
Min		0.00		0.00		0.00
P5		0.00		0.00		0.00
Q1		0.20		0.20		0.20
Median		0.40		0.50		0.50
Q3		0.90		0.90		0.90
P95		1.80		2.00		2.00
Max		150.80		23.80		150.80

**Variable Label=Double Support Load Time LEFT plus Double Support Unload Time LEFT.**

Variable	Attributes
Variable Name	DOUBLESUPPTIME_SEC_L
Variable Number	44
Variable Type	Num

DOUBLESUPPTIME_SEC_L	1:Normal		2:Fast		Total	
	NMiss		0		0	
N		2,031		2,029		4,060
Mean		0.2864		0.2121		0.2493
Std		0.0601		0.0490		0.0663
Min		0.1430		0.0500		0.0500
P5		0.1980		0.1410		0.1530
Q1		0.2460		0.1790		0.2010
Median		0.2800		0.2080		0.2430

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<i>DOUBLESUPPTIME_ SEC_L</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
Q3	0.3210	0.2400	0.2910
P95	0.3960	0.3020	0.3700
Max	0.5710	0.4200	0.5710

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**Variable Label=Double Support Load Time RIGHT plus Double Support Unload Time RIGHT.**

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<i>Variable</i>	<i>Attributes</i>
Variable Name	DOUBLESUPPTIME_SEC_R
Variable Number	45
Variable Type	Num

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<i>DOUBLESUPPTIME_ SEC_R</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
NMiss		0		0		0
N		2,031		2,029		4,060
Mean		0.29		0.21		0.25
Std		0.09		0.05		0.08
Min		0.13		0.06		0.06
P5		0.20		0.14		0.15
Q1		0.25		0.18		0.20
Median		0.28		0.21		0.24
Q3		0.32		0.24		0.29
P95		0.40		0.31		0.37
Max		3.50		0.42		3.50

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**Variable Label=Calc: The absolute difference between DoubleSuppTime\_sec\_L and DoubleSuppTime\_sec\_R**

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<i>Variable</i>	<i>Attributes</i>
Variable Name	DIF_DOUBLE_SUPP_TIME_SEC
Variable Number	46
Variable Type	Num

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<i>DIF_DOUBLE_SUPP_ TIME_SEC</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
zero	140	6.9	149	7.3	289	7.1
value>0	1,891	93.1	1,880	92.7	3,771	92.9
Total	2,031	100.0	2,029	100.0	4,060	100.0

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<i>DIF_DOUBLE_SUPP_</i> <i>TIME_SEC</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
<i>NMiss</i>		0		0		0
<i>N</i>		2,031		2,029		4,060
<i>Mean</i>		0.01		0.01		0.01
<i>Std</i>		0.07		0.01		0.05
<i>Min</i>		0.00		0.00		0.00
<i>P5</i>		0.00		0.00		0.00
<i>Q1</i>		0.00		0.00		0.00
<i>Median</i>		0.00		0.00		0.00
<i>Q3</i>		0.01		0.01		0.01
<i>P95</i>		0.02		0.02		0.02
<i>Max</i>		3.15		0.16		3.15

**Variable Label=Absolute difference between Step Time (sec) LEFT and Step Time (sec) RIGHT**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	STEPTIMEDIFFERENTIAL
<i>Variable Number</i>	47
<i>Variable Type</i>	Num

<i>STEPTIMEDIFFERENT</i> <i>IAL</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
<i>zero</i>	46	2.3	67	3.3	113	2.8
<i>value&gt;0</i>	1,985	97.7	1,962	96.7	3,947	97.2
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

<i>STEPTIMEDIFFERENT</i> <i>IAL</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>NMiss</i>		0		0	
<i>N</i>		2,031		2,029		4,060
<i>Mean</i>		0.0144		0.0112		0.0128
<i>Std</i>		0.0142		0.0119		0.0132
<i>Min</i>		0.0000		0.0000		0.0000
<i>P5</i>		0.0010		0.0010		0.0010
<i>Q1</i>		0.0050		0.0040		0.0040
<i>Median</i>		0.0110		0.0090		0.0100
<i>Q3</i>		0.0190		0.0150		0.0170
<i>P95</i>		0.0390		0.0290		0.0350
<i>Max</i>		0.1810		0.2090		0.2090



**Variable Label=Absolute difference between Step Length (cm) LEFT and Step Length (cm) RIGHT**

Variable	Attributes
Variable Name	STEPLENGTHDIFFERENTIAL
Variable Number	48
Variable Type	Num

STEPLENGTHDIFFERENTIAL	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
NMiss	0		0		0	
N	2,031		2,029		4,060	
Mean	2.06		2.26		2.16	
Std	1.72		2.34		2.06	
Min	0.00		0.00		0.00	
P5	0.15		0.18		0.17	
Q1	0.80		0.82		0.82	
Median	1.65		1.78		1.71	
Q3	2.88		3.04		2.99	
P95	5.24		5.77		5.52	
Max	19.89		55.45		55.45	

**Variable Label=Absolute difference between Cycle Time (sec) LEFT and Cycle Time (sec) RIGHT**

Variable	Attributes
Variable Name	CYCLETIMEDIFFERENTIAL
Variable Number	49
Variable Type	Num

CYCLETIMEDIFFERENTIAL	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
zero	107	5.3	118	5.8	225	5.5
value>0	1,924	94.7	1,911	94.2	3,835	94.5
Total	2,031	100.0	2,029	100.0	4,060	100.0

CYCLETIMEDIFFERENTIAL	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
NMiss	0		0		0	
N	2,031		2,029		4,060	
Mean	0.0063		0.0062		0.0063	
Std	0.0237		0.0102		0.0183	
Min	0.0000		0.0000		0.0000	
P5	0.0000		0.0000		0.0000	
Q1	0.0020		0.0020		0.0020	
Median	0.0040		0.0050		0.0050	

(Continued)

<i>CYCLETIMEDIFFERENTIAL</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
<i>Q3</i>		0.0080		0.0080		0.0080
<i>P95</i>		0.0150		0.0150		0.0150
<i>Max</i>		1.0410		0.3400		1.0410

**Variable Label=Number of passes**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	NUMBEROFFPASSES
<i>Variable Number</i>	50
<i>Variable Type</i>	Num

<i>NUMBEROFFPASSES</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
<i>1</i>	2,031	100.0	2,029	100.0	4,060	100.0
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

<i>NUMBEROFFPASSES</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>NMiss</i>		0		0	
<i>N</i>		2,031		2,029		4,060
<i>Mean</i>		1.0000		1.0000		1.0000
<i>Std</i>		0.0000		0.0000		0.0000
<i>Min</i>		1.0000		1.0000		1.0000
<i>P5</i>		1.0000		1.0000		1.0000
<i>Q1</i>		1.0000		1.0000		1.0000
<i>Median</i>		1.0000		1.0000		1.0000
<i>Q3</i>		1.0000		1.0000		1.0000
<i>P95</i>		1.0000		1.0000		1.0000
<i>Max</i>		1.0000		1.0000		1.0000

**Variable Label=Angle between the line of progression LEFT and the midline of the LEFT footprint**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	TOEIN_OUT_L
<i>Variable Number</i>	51
<i>Variable Type</i>	Num

<i>TOEIN_OUT_L</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
<i>value&lt;0</i>	287	14.1	359	17.7	646	15.9
<i>zero</i>	15	0.7	21	1.0	36	0.9
<i>value&gt;0</i>	1,729	85.1	1,649	81.3	3,378	83.2
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

<i>TOEIN_OUT_L</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
<i>NMiss</i>		0		0		0
<i>N</i>		2,031		2,029		4,060
<i>Mean</i>		5.77		4.85		5.31
<i>Std</i>		5.52		5.30		5.43
<i>Min</i>		-10.30		-11.80		-11.80
<i>P5</i>		-3.10		-3.70		-3.40
<i>Q1</i>		2.20		1.30		1.80
<i>Median</i>		5.60		4.80		5.20
<i>Q3</i>		9.30		8.30		8.80
<i>P95</i>		14.90		13.60		14.40
<i>Max</i>		32.60		27.90		32.60

**Variable Label=Angle between the line of progression RIGHT and the midline of the RIGHT footprint**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	TOEIN_OUT_R
<i>Variable Number</i>	52
<i>Variable Type</i>	Num

<i>TOEIN_OUT_R</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
<i>value&lt;0</i>	121	6.0	165	8.1	286	7.0
<i>zero</i>	9	0.4	9	0.4	18	0.4
<i>value&gt;0</i>	1,901	93.6	1,855	91.4	3,756	92.5
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

<i>TOEIN_OUT_R</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
<i>NMiss</i>		0		0		0
<i>N</i>		2,031		2,029		4,060
<i>Mean</i>		8.09		7.18		7.64
<i>Std</i>		5.54		5.31		5.44
<i>Min</i>		-10.20		-10.70		-10.70
<i>P5</i>		-0.80		-1.80		-1.30
<i>Q1</i>		4.50		3.80		4.20
<i>Median</i>		7.90		7.00		7.50
<i>Q3</i>		11.70		10.50		11.10
<i>P95</i>		17.30		16.00		16.80
<i>Max</i>		30.00		29.70		30.00

**Variable Label=Calc: The absolute difference between Toeln\_Out\_L and Toeln\_Out\_R**

Variable	Attributes
Variable Name	DIF_TOE_IN_OUT
Variable Number	53
Variable Type	Num

DIF_TOE_IN_OUT	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
zero	15	0.7	11	0.5	26	0.6
value>0	2,016	99.3	2,018	99.5	4,034	99.4
Total	2,031	100.0	2,029	100.0	4,060	100.0

DIF_TOE_IN_OUT	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
NMiss		0		0		0
N		2,031		2,029		4,060
Mean		4.40		4.20		4.30
Std		3.38		3.25		3.32
Min		0.00		0.00		0.00
P5		0.40		0.30		0.40
Q1		1.70		1.70		1.70
Median		3.80		3.50		3.60
Q3		6.30		6.00		6.20
P95		11.00		10.30		10.70
Max		20.40		20.50		20.50

**Variable Label=Heel Off/On Time LEFT**

Variable	Attributes
Variable Name	HEELOFFONTIME_L
Variable Number	54
Variable Type	Num

HEELOFFONTIME_L	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
value<0	71	3.5	27	1.3	98	2.4
value>0	1,960	96.5	2,002	98.7	3,962	97.6
Total	2,031	100.0	2,029	100.0	4,060	100.0

HEELOFFONTIME_L	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
NMiss		0		0		0
N		2,031		2,029		4,060
Mean		0.12		0.15		0.13
Std		0.08		0.08		0.08

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<i>HEELOFFONTIME_L</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>Min</i>	-0.10	-0.05	-0.10
<i>P5</i>	0.01	0.05	0.02
<i>Q1</i>	0.07	0.11	0.09
<i>Median</i>	0.12	0.15	0.13
<i>Q3</i>	0.16	0.18	0.17
<i>P95</i>	0.25	0.24	0.24
<i>Max</i>	1.54	2.51	2.51

**Variable Label=Heel Off/Onetime RIGHT**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	HEELOFFONTIME_R
<i>Variable Number</i>	55
<i>Variable Type</i>	Num

<i>HEELOFFONTIME_R</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
<i>value&lt;0</i>	77	3.8	24	1.2	101	2.5
<i>zero</i>	2	0.1	0	0	2	0.0
<i>value&gt;0</i>	1,952	96.1	2,005	98.8	3,957	97.5
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

<i>HEELOFFONTIME_R</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	0.1219	0.1458	0.1338
<i>Std</i>	0.0891	0.0561	0.0754
<i>Min</i>	-0.1160	-0.0600	-0.1160
<i>P5</i>	0.0090	0.0520	0.0240
<i>Q1</i>	0.0740	0.1120	0.0910
<i>Median</i>	0.1140	0.1460	0.1320
<i>Q3</i>	0.1640	0.1810	0.1750
<i>P95</i>	0.2420	0.2370	0.2390
<i>Max</i>	1.4010	0.3530	1.4010

**Variable Label=Heel Off/On Perc. LEFT**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	HEELOFFONPERC_L
<i>Variable Number</i>	56
<i>Variable Type</i>	Num

HEELOFFONPERC_L	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
value<0	71	3.5	27	1.3	98	2.4
value>0	1,960	96.5	2,002	98.7	3,962	97.6
Total	2,031	100.0	2,029	100.0	4,060	100.0

HEELOFFONPERC_L	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
NMiss		0		0		0
N		2,031		2,029		4,060
Mean		10.80		15.46		13.13
Std		7.12		7.73		7.79
Min		-8.30		-5.40		-8.30
P5		0.90		5.20		2.15
Q1		6.40		11.60		8.40
Median		10.30		15.70		13.10
Q3		14.70		19.50		17.70
P95		22.20		24.50		23.65
Max		121.70		228.50		228.50

**Variable Label=Heel Off/On Perc. RIGHT**

Variable	Attributes
Variable Name	HEELOFFONPERC_R
Variable Number	57
Variable Type	Num

HEELOFFONPERC_R	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
value<0	77	3.8	24	1.2	101	2.5
zero	2	0.1	0	0	2	0.0
value>0	1,952	96.1	2,005	98.8	3,957	97.5
Total	2,031	100.0	2,029	100.0	4,060	100.0

HEELOFFONPERC_R	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
NMiss		0		0		0
N		2,031		2,029		4,060
Mean		10.96		15.43		13.19
Std		7.83		5.92		7.29
Min		-8.30		-6.40		-8.30
P5		0.80		5.10		2.10
Q1		6.60		11.60		8.50
Median		10.40		15.70		13.10

(Continued)

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<i>HEELOFFONPERC_R</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
Q3	14.80	19.70	17.90
P95	22.20	24.30	23.60
Max	125.80	31.80	125.80

**Variable Label=Time from first contact of a LEFT footfall to the subsequent last contact on the RIGHT**

<i>Variable</i>	<i>Attributes</i>
Variable Name	DOUBLESUPPORT_LOADTIME_L
Variable Number	58
Variable Type	Num

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<i>DOUBLESUPPORT_LOADTIME_L</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
NMiss	0	0	0
N	2,031	2,029	4,060
Mean	0.1444	0.1070	0.1257
Std	0.0302	0.0248	0.0334
Min	0.0720	0.0220	0.0220
P5	0.1010	0.0700	0.0770
Q1	0.1240	0.0900	0.1010
Median	0.1410	0.1050	0.1230
Q3	0.1620	0.1220	0.1460
P95	0.2000	0.1520	0.1840
Max	0.3030	0.2260	0.3030

**Variable Label=Time from first contact of a RIGHT footfall to the subsequent last contact on the LEFT**

<i>Variable</i>	<i>Attributes</i>
Variable Name	DOUBLESUPPORT_LOADTIME_R
Variable Number	59
Variable Type	Num

---

<i>DOUBLESUPPORT_LOADTIME_R</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
NMiss	0	0	0
N	2,031	2,029	4,060
Mean	0.14	0.11	0.13
Std	0.04	0.03	0.04
Min	0.06	0.04	0.04
P5	0.10	0.07	0.08
Q1	0.12	0.09	0.10
Median	0.14	0.10	0.12
Q3	0.16	0.12	0.15

(Continued)

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<i>DOUBLESUPPORT_</i> <i>LOADTIME_R</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>P95</i>	0.20	0.15	0.19
<i>Max</i>	1.58	0.23	1.58

**Variable Label=Double Support Load PGC LEFT**

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<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	DOUBLESUPPORTLOADPGC_L
<i>Variable Number</i>	60
<i>Variable Type</i>	Num

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<i>DOUBLESUPPORTLO</i> <i>ADPGC_L</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	12.79	11.16	11.98
<i>Std</i>	2.13	2.06	2.24
<i>Min</i>	6.90	2.70	2.70
<i>P5</i>	9.40	8.10	8.50
<i>Q1</i>	11.40	9.80	10.50
<i>Median</i>	12.70	11.10	11.90
<i>Q3</i>	14.10	12.40	13.40
<i>P95</i>	16.40	14.70	15.80
<i>Max</i>	23.20	22.70	23.20

**Variable Label=Double Support Load PGC RIGHT**

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<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	DOUBLESUPPORTLOADPGC_R
<i>Variable Number</i>	61
<i>Variable Type</i>	Num

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<i>DOUBLESUPPORTLO</i> <i>ADPGC_R</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	12.77	11.10	11.93
<i>Std</i>	2.78	2.11	2.60
<i>Min</i>	5.80	4.40	4.40
<i>P5</i>	9.40	7.90	8.40
<i>Q1</i>	11.30	9.70	10.40
<i>Median</i>	12.70	11.00	11.80
<i>Q3</i>	14.00	12.30	13.40

(Continued)



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<i>DOUBLESUPPORTLO ADPGC_R</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>P95</i>	16.60	14.70	15.80
<i>Max</i>	91.10	25.20	91.10

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**Variable Label=Calc: The absolute difference between DoubleSupportLoadPGC\_L and DoubleSupportLoadPGC\_R**

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<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	DIF_DOUBLE_SUPP_LOAD_P_GC
<i>Variable Number</i>	62
<i>Variable Type</i>	Num

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<i>DIF_DOUBLE_SUPP_ LOAD_P_GC</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
<i>zero</i>	82	4.0	72	3.5	154	3.8
<i>value&gt;0</i>	1,949	96.0	1,957	96.5	3,906	96.2
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

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<i>DIF_DOUBLE_SUPP_ LOAD_P_GC</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	0.84	0.85	0.85
<i>Std</i>	1.66	0.86	1.32
<i>Min</i>	0.00	0.00	0.00
<i>P5</i>	0.10	0.10	0.10
<i>Q1</i>	0.30	0.30	0.30
<i>Median</i>	0.60	0.70	0.60
<i>Q3</i>	1.10	1.10	1.10
<i>P95</i>	2.20	2.30	2.20
<i>Max</i>	68.70	15.10	68.70

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**Variable Label=Double Support Unload Time LEFT**

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<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	DOUBLESUPPORTUNLOADTIME_L
<i>Variable Number</i>	63
<i>Variable Type</i>	Num

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<i>DOUBLESUPPORTUNLOADTIME_L</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	0.1417	0.1048	0.1233
<i>Std</i>	0.0314	0.0256	0.0341
<i>Min</i>	0.0610	0.0280	0.0280
<i>P5</i>	0.0950	0.0660	0.0740
<i>Q1</i>	0.1200	0.0870	0.0990
<i>Median</i>	0.1390	0.1020	0.1200
<i>Q3</i>	0.1600	0.1200	0.1440
<i>P95</i>	0.2000	0.1520	0.1850
<i>Max</i>	0.2870	0.2050	0.2870

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**Variable Label=Double Support Unload Time RIGHT**

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<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	DOUBLESUPPORTUNLOADTIME_R
<i>Variable Number</i>	64
<i>Variable Type</i>	Num

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<i>DOUBLESUPPORTUNLOADTIME_R</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	0.14	0.11	0.12
<i>Std</i>	0.04	0.03	0.04
<i>Min</i>	0.06	0.02	0.02
<i>P5</i>	0.10	0.07	0.08
<i>Q1</i>	0.12	0.09	0.10
<i>Median</i>	0.14	0.10	0.12
<i>Q3</i>	0.16	0.12	0.15
<i>P95</i>	0.20	0.15	0.19
<i>Max</i>	1.58	0.23	1.58

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**Variable Label=Double Support Unload PGC LEFT**

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<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	DOUBLESUPPORTUNLOADPGC_L
<i>Variable Number</i>	65
<i>Variable Type</i>	Num

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<i>DOUBLESUPPORTUNLOADPGC_L</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	12.56	10.93	11.74
<i>Std</i>	2.28	2.17	2.37
<i>Min</i>	6.00	3.40	3.40
<i>P5</i>	9.00	7.50	8.10
<i>Q1</i>	11.10	9.50	10.20
<i>Median</i>	12.50	10.80	11.70
<i>Q3</i>	13.90	12.20	13.30
<i>P95</i>	16.50	14.60	15.70
<i>Max</i>	26.00	19.10	26.00

**Variable Label=Double Support Unload PGC RIGHT**

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<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	DOUBLESUPPORTUNLOADPGC_R
<i>Variable Number</i>	66
<i>Variable Type</i>	Num

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<i>DOUBLESUPPORTUNLOADPGC_R</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	12.68	11.05	11.86
<i>Std</i>	2.82	2.17	2.64
<i>Min</i>	6.30	2.70	2.70
<i>P5</i>	9.10	7.80	8.20
<i>Q1</i>	11.20	9.60	10.30
<i>Median</i>	12.60	11.00	11.70
<i>Q3</i>	14.00	12.40	13.30
<i>P95</i>	16.40	14.70	15.80
<i>Max</i>	90.80	23.00	90.80

**Variable Label=Calc: The absolute difference between DoubleSupportUnloadPGC\_L and DoubleSupportUnloadPGC\_R**

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<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	DIF_DOUBLE_SUPP_UNLOAD_P_GC
<i>Variable Number</i>	67
<i>Variable Type</i>	Num

<i>DIF_DOUBLE_SUPP_</i> <i>UNLOAD_P_GC</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
<i>zero</i>	66	3.2	68	3.4	134	3.3
<i>value&gt;0</i>	1,965	96.8	1,961	96.6	3,926	96.7
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

<i>DIF_DOUBLE_SUPP_</i> <i>UNLOAD_P_GC</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>NMiss</i>		0		0	
<i>N</i>		2,031		2,029		4,060
<i>Mean</i>		1.00		1.00		1.00
<i>Std</i>		1.66		0.94		1.35
<i>Min</i>		0.00		0.00		0.00
<i>P5</i>		0.10		0.10		0.10
<i>Q1</i>		0.30		0.40		0.30
<i>Median</i>		0.80		0.80		0.80
<i>Q3</i>		1.30		1.30		1.30
<i>P95</i>		2.70		2.70		2.70
<i>Max</i>		64.80		13.60		64.80

**Variable Label=Number of pads**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	NUMBER_OF_PADS
<i>Variable Number</i>	68
<i>Variable Type</i>	Num

<i>NUMBER_OF_PADS</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
<i>7</i>	2,031	100.0	2,029	100.0	4,060	100.0
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

<i>NUMBER_OF_PADS</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>NMiss</i>		0		0	
<i>N</i>		2,031		2,029		4,060
<i>Mean</i>		7.00		7.00		7.00
<i>Std</i>		0.00		0.00		0.00
<i>Min</i>		7.00		7.00		7.00
<i>P5</i>		7.00		7.00		7.00
<i>Q1</i>		7.00		7.00		7.00
<i>Median</i>		7.00		7.00		7.00
<i>Q3</i>		7.00		7.00		7.00

(Continued)

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<i>NUMBER_OF_PADS</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>P95</i>	7.00	7.00	7.00
<i>Max</i>	7.00	7.00	7.00

**Variable Label=Stride Velocity LEFT**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	STRIDEVELOCITY_LEFT
<i>Variable Number</i>	69
<i>Variable Type</i>	Num

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<i>STRIDEVELOCITY_LEFT</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	115.08	155.57	135.31
<i>Std</i>	19.41	25.86	30.54
<i>Min</i>	54.70	75.02	54.70
<i>P5</i>	85.11	113.30	89.70
<i>Q1</i>	102.13	138.12	112.47
<i>Median</i>	114.63	156.19	131.85
<i>Q3</i>	127.72	173.55	157.36
<i>P95</i>	146.82	196.14	188.21
<i>Max</i>	263.18	284.00	284.00

**Variable Label=Stride Velocity RIGHT**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	STRIDEVELOCITY_RIGHT
<i>Variable Number</i>	70
<i>Variable Type</i>	Num

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<i>STRIDEVELOCITY_RIGHT</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	114.94	155.40	135.16
<i>Std</i>	19.13	25.81	30.41
<i>Min</i>	55.07	75.27	55.07
<i>P5</i>	85.27	113.39	89.67
<i>Q1</i>	101.91	138.07	112.57
<i>Median</i>	114.64	155.78	131.55
<i>Q3</i>	127.60	173.45	157.09

(Continued)

<i>STRIDEVELOCITY_</i> <i>RIGHT</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>P95</i>	146.89	195.47	188.23
<i>Max</i>	191.89	279.51	279.51

**Variable Label=Calc: The absolute difference between StrideVelocity\_Left and StrideVelocity\_Right**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	DIF_STRIDE_VELOCITY
<i>Variable Number</i>	71
<i>Variable Type</i>	Num

<i>DIF_STRIDE_</i> <i>VELOCITY</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	1.04	1.43	1.24
<i>Std</i>	3.63	1.34	2.75
<i>Min</i>	0.00	0.00	0.00
<i>P5</i>	0.07	0.11	0.08
<i>Q1</i>	0.35	0.53	0.42
<i>Median</i>	0.78	1.10	0.93
<i>Q3</i>	1.39	1.97	1.63
<i>P95</i>	2.44	3.77	3.16
<i>Max</i>	160.48	21.74	160.48

**Variable Label=Foot Length LEFT**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	FOOTLENGTH_LEFT
<i>Variable Number</i>	72
<i>Variable Type</i>	Num

<i>FOOTLENGTH_</i> <i>LEFT</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	26.80	27.40	27.10
<i>Std</i>	2.53	2.55	2.55
<i>Min</i>	19.40	20.30	19.40
<i>P5</i>	22.80	23.50	23.10
<i>Q1</i>	24.90	25.50	25.20
<i>Median</i>	26.70	27.20	27.00
<i>Q3</i>	28.70	29.30	29.00

(Continued)

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<i>FOOTLENGTH_LEFT</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>P95</i>	30.80	31.60	31.30
<i>Max</i>	34.30	44.80	44.80

**Variable Label=Foot Width LEFT**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	FOOTWIDTH_LEFT
<i>Variable Number</i>	73
<i>Variable Type</i>	Num

<i>FOOTWIDTH_LEFT</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	26.91	27.49	27.20
<i>Std</i>	2.50	2.55	2.54
<i>Min</i>	17.00	17.60	17.00
<i>P5</i>	22.90	23.60	23.30
<i>Q1</i>	25.10	25.60	25.30
<i>Median</i>	26.80	27.30	27.00
<i>Q3</i>	28.80	29.50	29.20
<i>P95</i>	31.00	31.60	31.30
<i>Max</i>	33.90	42.20	42.20

**Variable Label=Foot Length RIGHT**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	FOOTLENGTH_RIGHT
<i>Variable Number</i>	74
<i>Variable Type</i>	Num

<i>FOOTLENGTH_RIGHT</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	8.51	8.60	8.56
<i>Std</i>	1.13	1.14	1.14
<i>Min</i>	4.77	4.83	4.77
<i>P5</i>	6.60	6.67	6.64
<i>Q1</i>	7.72	7.80	7.75
<i>Median</i>	8.56	8.66	8.62
<i>Q3</i>	9.34	9.44	9.39
<i>P95</i>	10.29	10.31	10.30
<i>Max</i>	12.42	17.20	17.20

**Variable Label=Foot Width RIGHT**

Variable	Attributes
Variable Name	FOOTWIDTH_RIGHT
Variable Number	75
Variable Type	Num

FOOTWIDTH_RIGHT	1:Normal		2:Fast		Total	
NMiss		0		0		0
N		2,031		2,029		4,060
Mean		8.56		8.63		8.59
Std		1.33		1.18		1.26
Min		4.30		4.04		4.04
P5		6.75		6.76		6.75
Q1		7.78		7.84		7.81
Median		8.58		8.69		8.63
Q3		9.33		9.44		9.39
P95		10.24		10.28		10.26
Max		40.85		28.66		40.85

**Variable Label=Step Length Standard Deviation LEFT**

Variable	Attributes
Variable Name	STEPLEN_STD_DEV_LEFT
Variable Number	76
Variable Type	Num

STEPLEN_STD_DEV_LEFT	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
zero	0	0	1	0.0	1	0.0
value>0	2,031	100.0	2,028	100.0	4,059	100.0
Total	2,031	100.0	2,029	100.0	4,060	100.0

STEPLEN_STD_DEV_LEFT	1:Normal		2:Fast		Total	
NMiss		0		0		0
N		2,031		2,029		4,060
Mean		2.25		2.49		2.37
Std		1.87		2.15		2.02
Min		0.63		0.00		0.00
P5		1.15		1.20		1.17
Q1		1.65		1.74		1.70
Median		2.07		2.22		2.13

(Continued)



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<i>STEPLEN_STD_DEV_</i> <i>LEFT</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>Q3</i>	2.54	2.81	2.68
<i>P95</i>	3.60	3.99	3.84
<i>Max</i>	68.84	41.04	68.84

**Variable Label=Step Length Standard Deviation RIGHT**

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<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	STEPLEN_STD_DEV_RIGHT
<i>Variable Number</i>	77
<i>Variable Type</i>	Num

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<i>STEPLEN_STD_DEV_</i> <i>RIGHT</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
<i>zero</i>	0	0	2	0.1	2	0.0
<i>value&gt;0</i>	2,031	100.0	2,027	99.9	4,058	100.0
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

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<i>STEPLEN_STD_DEV_</i> <i>RIGHT</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	2.39	2.49	2.44
<i>Std</i>	4.00	2.40	3.30
<i>Min</i>	0.02	0.00	0.00
<i>P5</i>	1.21	1.17	1.19
<i>Q1</i>	1.71	1.73	1.72
<i>Median</i>	2.15	2.20	2.17
<i>Q3</i>	2.68	2.81	2.72
<i>P95</i>	3.66	4.08	3.88
<i>Max</i>	171.32	50.30	171.32

**Variable Label=Step Time Standard Deviation LEFT**

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<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	STEP_TIME_STD_DEV_LEFT
<i>Variable Number</i>	78
<i>Variable Type</i>	Num

STEP_TIME_STD_DEV_LEFT	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
zero	0	0	3	0.1	3	0.1
value>0	2,031	100.0	2,026	99.9	4,057	99.9
Total	2,031	100.0	2,029	100.0	4,060	100.0

STEP_TIME_STD_DEV_LEFT	1:Normal		2:Fast		Total	
	NMiss		0		0	
N		2,031		2,029		4,060
Mean		0.02		0.02		0.02
Std		0.06		0.01		0.05
Min		0.00		0.00		0.00
P5		0.01		0.01		0.01
Q1		0.01		0.01		0.01
Median		0.02		0.01		0.02
Q3		0.02		0.02		0.02
P95		0.03		0.03		0.03
Max		2.80		0.20		2.80

**Variable Label=Step Time Standard Deviation RIGHT**

Variable	Attributes
Variable Name	STEP_TIME_STD_DEV_RIGHT
Variable Number	79
Variable Type	Num

STEP_TIME_STD_DEV_RIGHT	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
zero	0	0	2	0.1	2	0.0
value>0	2,031	100.0	2,027	99.9	4,058	100.0
Total	2,031	100.0	2,029	100.0	4,060	100.0

STEP_TIME_STD_DEV_RIGHT	1:Normal		2:Fast		Total	
	NMiss		0		0	
N		2,031		2,029		4,060
Mean		0.02		0.02		0.02
Std		0.06		0.01		0.04
Min		0.00		0.00		0.00
P5		0.01		0.01		0.01
Q1		0.01		0.01		0.01

(Continued)

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<i>STEP_TIME_STD_DEV_RIGHT</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
<i>Median</i>		0.02		0.01		0.02
<i>Q3</i>		0.02		0.02		0.02
<i>P95</i>		0.03		0.03		0.03
<i>Max</i>		2.46		0.26		2.46

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**Variable Label=Stride Length Standard Deviation LEFT**

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<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	STRIDE_LENGTH_STD_DEV_LEFT
<i>Variable Number</i>	80
<i>Variable Type</i>	Num

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<i>STRIDE_LENGTH_STD_DEV_LEFT</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
<i>zero</i>	1	0.0	4	0.2	5	0.1
<i>value&gt;0</i>	2,030	100.0	2,025	99.8	4,055	99.9
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

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<i>STRIDE_LENGTH_STD_DEV_LEFT</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
<i>NMiss</i>		0		0		0
<i>N</i>		2,031		2,029		4,060
<i>Mean</i>		3.81		3.89		3.85
<i>Std</i>		3.13		3.04		3.08
<i>Min</i>		0.00		0.00		0.00
<i>P5</i>		1.74		1.60		1.68
<i>Q1</i>		2.73		2.58		2.66
<i>Median</i>		3.49		3.46		3.48
<i>Q3</i>		4.44		4.58		4.50
<i>P95</i>		6.36		6.81		6.52
<i>Max</i>		105.85		65.69		105.85

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**Variable Label=Stride Length Standard Deviation RIGHT**

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<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	STRIDE_LENGTH_STD_DEV_RIGHT
<i>Variable Number</i>	81
<i>Variable Type</i>	Num

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STRIDE_LENGTH_ STD_DEV_RIGHT	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
zero	1	0.0	3	0.1	4	0.1
value>0	2,030	100.0	2,026	99.9	4,056	99.9
Total	2,031	100.0	2,029	100.0	4,060	100.0

STRIDE_LENGTH_ STD_DEV_RIGHT	1:Normal		2:Fast		Total	
	NMiss		0		0	
N		2,031		2,029		4,060
Mean		3.73		3.91		3.82
Std		1.83		2.91		2.43
Min		0.00		0.00		0.00
P5		1.79		1.60		1.70
Q1		2.72		2.58		2.65
Median		3.49		3.50		3.49
Q3		4.39		4.62		4.49
P95		6.21		6.81		6.51
Max		27.84		40.95		40.95

**Variable Label=Stride Time Standard Deviation LEFT**

Variable	Attributes
Variable Name	STRIDE_TIME_STD_DEV_LEFT
Variable Number	82
Variable Type	Num

STRIDE_TIME_STD_ DEV_LEFT	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
zero	1	0.0	4	0.2	5	0.1
value>0	2,030	100.0	2,025	99.8	4,055	99.9
Total	2,031	100.0	2,029	100.0	4,060	100.0

STRIDE_TIME_STD_ DEV_LEFT	1:Normal		2:Fast		Total	
	NMiss		0		0	
N		2,031		2,029		4,060
Mean		0.0286		0.0232		0.0259
Std		0.0197		0.0185		0.0193
Min		0.0000		0.0000		0.0000
P5		0.0110		0.0090		0.0100
Q1		0.0190		0.0150		0.0170

(Continued)

<i>STRIDE_TIME_STD_DEV_LEFT</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>Median</i>	0.0250	0.0200	0.0230
<i>Q3</i>	0.0350	0.0270	0.0310
<i>P95</i>	0.0530	0.0410	0.0480
<i>Max</i>	0.3950	0.3660	0.3950

**Variable Label=Stride Time Standard Deviation RIGHT**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	STRIDE_TIME_STD_DEV_RIGHT
<i>Variable Number</i>	83
<i>Variable Type</i>	Num

<i>STRIDE_TIME_STD_DEV_RIGHT</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
<i>zero</i>	2	0.1	4	0.2	6	0.1
<i>value&gt;0</i>	2,029	99.9	2,025	99.8	4,054	99.9
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

<i>STRIDE_TIME_STD_DEV_RIGHT</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	0.03	0.02	0.03
<i>Std</i>	0.05	0.02	0.04
<i>Min</i>	0.00	0.00	0.00
<i>P5</i>	0.01	0.01	0.01
<i>Q1</i>	0.02	0.02	0.02
<i>Median</i>	0.03	0.02	0.02
<i>Q3</i>	0.03	0.03	0.03
<i>P95</i>	0.05	0.04	0.05
<i>Max</i>	2.05	0.34	2.05

**Variable Label=Swing Time Standard Deviation LEFT**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	SWING_TIME_STD_DEV_LEFT
<i>Variable Number</i>	84
<i>Variable Type</i>	Num

SWING_TIME_STD_DEV_LEFT	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
zero	3	0.1	8	0.4	11	0.3
value>0	2,028	99.9	2,021	99.6	4,049	99.7
Total	2,031	100.0	2,029	100.0	4,060	100.0

SWING_TIME_STD_DEV_LEFT	1:Normal		2:Fast		Total	
	NMiss		0		0	
N		2,031		2,029		4,060
Mean		0.0172		0.0137		0.0154
Std		0.0147		0.0124		0.0137
Min		0.0000		0.0000		0.0000
P5		0.0070		0.0060		0.0060
Q1		0.0110		0.0090		0.0100
Median		0.0150		0.0120		0.0130
Q3		0.0200		0.0160		0.0180
P95		0.0320		0.0240		0.0290
Max		0.3900		0.3330		0.3900

**Variable Label=Swing Time Standard Deviation RIGHT**

Variable	Attributes
Variable Name	SWING_TIME_STD_DEV_RIGHT
Variable Number	85
Variable Type	Num

SWING_TIME_STD_DEV_RIGHT	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
zero	2	0.1	4	0.2	6	0.1
value>0	2,029	99.9	2,025	99.8	4,054	99.9
Total	2,031	100.0	2,029	100.0	4,060	100.0

SWING_TIME_STD_DEV_RIGHT	1:Normal		2:Fast		Total	
	NMiss		0		0	
N		2,031		2,029		4,060
Mean		0.02		0.01		0.02
Std		0.05		0.01		0.04
Min		0.00		0.00		0.00
P5		0.01		0.01		0.01
Q1		0.01		0.01		0.01

(Continued)

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<i>SWING_TIME_STD_DEV_RIGHT</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>Median</i>	0.02	0.01	0.01
<i>Q3</i>	0.02	0.02	0.02
<i>P95</i>	0.03	0.02	0.03
<i>Max</i>	2.26	0.30	2.26

---

**Variable Label=Stance Time Standard Deviation LEFT**

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<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	STANCE_TIME_STD_DEV_LEFT
<i>Variable Number</i>	86
<i>Variable Type</i>	Num

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<i>STANCE_TIME_STD_DEV_LEFT</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
<i>zero</i>	1	0.0	6	0.3	7	0.2
<i>value&gt;0</i>	2,030	100.0	2,023	99.7	4,053	99.8
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

---

<i>STANCE_TIME_STD_DEV_LEFT</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	0.0239	0.0186	0.0212
<i>Std</i>	0.0122	0.0118	0.0123
<i>Min</i>	0.0000	0.0000	0.0000
<i>P5</i>	0.0110	0.0080	0.0090
<i>Q1</i>	0.0160	0.0130	0.0140
<i>Median</i>	0.0220	0.0170	0.0190
<i>Q3</i>	0.0290	0.0220	0.0250
<i>P95</i>	0.0430	0.0330	0.0390
<i>Max</i>	0.1520	0.2340	0.2340

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**Variable Label=Stance Time Standard Deviation RIGHT**

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<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	STANCE_TIME_STD_DEV_RIGHT
<i>Variable Number</i>	87
<i>Variable Type</i>	Num

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STANCE_TIME_STD_DEV_RIGHT	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
zero	1	0.0	6	0.3	7	0.2
value>0	2,030	100.0	2,023	99.7	4,053	99.8
Total	2,031	100.0	2,029	100.0	4,060	100.0

STANCE_TIME_STD_DEV_RIGHT	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
NMiss		0		0		0
N		2,031		2,029		4,060
Mean		0.0244		0.0187		0.0216
Std		0.0128		0.0144		0.0139
Min		0.0000		0.0000		0.0000
P5		0.0100		0.0070		0.0080
Q1		0.0170		0.0130		0.0140
Median		0.0220		0.0170		0.0190
Q3		0.0300		0.0220		0.0260
P95		0.0450		0.0330		0.0410
Max		0.1970		0.4510		0.4510

**Variable Label=Stride Velocity Standard Deviation LEFT**

Variable	Attributes
Variable Name	STRIDE_VELOCITY_STD_DEV_LEFT
Variable Number	88
Variable Type	Num

STRIDE_VELOCITY_STD_DEV_LEFT	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
zero	1	0.0	4	0.2	5	0.1
value>0	2,030	100.0	2,025	99.8	4,055	99.9
Total	2,031	100.0	2,029	100.0	4,060	100.0

STRIDE_VELOCITY_STD_DEV_LEFT	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
NMiss		0		0		0
N		2,031		2,029		4,060
Mean		5.08		5.81		5.44
Std		5.80		2.82		4.58
Min		0.00		0.00		0.00
P5		2.38		2.52		2.43
Q1		3.58		4.09		3.80

(Continued)



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<i>STRIDE_VELOCITY_ STD_DEV_LEFT</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>Median</i>	4.68	5.34	5.03
<i>Q3</i>	5.98	6.95	6.46
<i>P95</i>	8.39	10.34	9.52
<i>Max</i>	249.65	38.44	249.65

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**Variable Label=Stride Velocity Standard Deviation RIGHT**

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<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	STRIDE_VELOCITY_STD_DEV_RIGHT
<i>Variable Number</i>	89
<i>Variable Type</i>	Num

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<i>STRIDE_VELOCITY_ STD_DEV_RIGHT</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
<i>zero</i>	1	0.0	3	0.1	4	0.1
<i>value&gt;0</i>	2,030	100.0	2,026	99.9	4,056	99.9
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

---

<i>STRIDE_VELOCITY_ STD_DEV_RIGHT</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	5.00	5.75	5.38
<i>Std</i>	2.15	2.85	2.55
<i>Min</i>	0.00	0.00	0.00
<i>P5</i>	2.38	2.32	2.37
<i>Q1</i>	3.67	3.98	3.82
<i>Median</i>	4.69	5.31	4.97
<i>Q3</i>	5.97	6.89	6.41
<i>P95</i>	8.34	10.41	9.54
<i>Max</i>	31.04	42.87	42.87

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**Variable Label=Single Support Time Standard Deviation LEFT**

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<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	SINGLE_SUPP_TIME_STD_DEV_LEFT
<i>Variable Number</i>	90
<i>Variable Type</i>	Num

---

SINGLE_SUPP_TIME_ STD_DEV_LEFT	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
zero	2	0.1	4	0.2	6	0.1
value>0	2,029	99.9	2,025	99.8	4,054	99.9
Total	2,031	100.0	2,029	100.0	4,060	100.0

SINGLE_SUPP_TIME_ STD_DEV_LEFT	1:Normal		2:Fast		Total	
	NMiss		0		0	
N		2,031		2,029		4,060
Mean		0.02		0.01		0.02
Std		0.05		0.01		0.04
Min		0.00		0.00		0.00
P5		0.01		0.01		0.01
Q1		0.01		0.01		0.01
Median		0.02		0.01		0.01
Q3		0.02		0.02		0.02
P95		0.03		0.02		0.03
Max		2.26		0.30		2.26

**Variable Label=Single Support Time Standard Deviation RIGHT**

Variable	Attributes
Variable Name	SINGLE_SUPP_TIME_STD_DEV_RIGHT
Variable Number	91
Variable Type	Num

SINGLE_SUPP_TIME_ STD_DEV_RIGHT	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
zero	3	0.1	8	0.4	11	0.3
value>0	2,028	99.9	2,021	99.6	4,049	99.7
Total	2,031	100.0	2,029	100.0	4,060	100.0

SINGLE_SUPP_TIME_ STD_DEV_RIGHT	1:Normal		2:Fast		Total	
	NMiss		0		0	
N		2,031		2,029		4,060
Mean		0.0172		0.0137		0.0154
Std		0.0147		0.0124		0.0137
Min		0.0000		0.0000		0.0000
P5		0.0070		0.0060		0.0060
Q1		0.0110		0.0090		0.0100

(Continued)

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<i>SINGLE_SUPP_TIME_</i> <i>STD_DEV_RIGHT</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>Median</i>	0.0150	0.0120	0.0130
<i>Q3</i>	0.0200	0.0160	0.0180
<i>P95</i>	0.0320	0.0240	0.0290
<i>Max</i>	0.3900	0.3330	0.3900

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**Variable Label=Double Support Time Standard Deviation LEFT**

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<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	DOUBLE_SUPP_TIME_STD_DEV_LEFT
<i>Variable Number</i>	92
<i>Variable Type</i>	Num

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<i>DOUBLE_SUPP_</i> <i>TIME_STD_DEV_LEFT</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
<i>zero</i>	1	0.0	1	0.0	2	0.0
<i>value&gt;0</i>	2,030	100.0	2,028	100.0	4,058	100.0
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

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<i>DOUBLE_SUPP_</i> <i>TIME_STD_DEV_LEFT</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	0	0	0
<i>N</i>	2,031	2,029	4,060
<i>Mean</i>	0.0249	0.0195	0.0222
<i>Std</i>	0.0174	0.0158	0.0168
<i>Min</i>	0.0000	0.0000	0.0000
<i>P5</i>	0.0100	0.0080	0.0080
<i>Q1</i>	0.0160	0.0120	0.0140
<i>Median</i>	0.0210	0.0160	0.0180
<i>Q3</i>	0.0290	0.0220	0.0260
<i>P95</i>	0.0540	0.0420	0.0480
<i>Max</i>	0.4480	0.3700	0.4480

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**Variable Label=Double Support Time Standard Deviation RIGHT**

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<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	DOUBLE_SUPP_TIME_STD_DEV_RIGHT
<i>Variable Number</i>	93
<i>Variable Type</i>	Num

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DOUBLE_SUPP_ TIME_STD_DEV_ RIGHT	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
zero	0	0	4	0.2	4	0.1
value>0	2,031	100.0	2,025	99.8	4,056	99.9
Total	2,031	100.0	2,029	100.0	4,060	100.0

DOUBLE_SUPP_ TIME_STD_DEV_ RIGHT	1:Normal		2:Fast		Total	
	NMiss		0		0	
N		2,031		2,029		4,060
Mean		0.03		0.02		0.02
Std		0.14		0.02		0.10
Min		0.00		0.00		0.00
P5		0.01		0.01		0.01
Q1		0.02		0.01		0.01
Median		0.02		0.02		0.02
Q3		0.03		0.02		0.03
P95		0.05		0.04		0.05
Max		6.08		0.35		6.08

**Variable Label=Heel Off/On Standard Deviation LEFT**

Variable	Attributes
Variable Name	HEEL_OFF_ON_STD_DEV_LEFT
Variable Number	94
Variable Type	Num

HEEL_OFF_ON_STD_ DEV_LEFT	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
zero	2	0.1	4	0.2	6	0.1
value>0	2,029	99.9	2,025	99.8	4,054	99.9
Total	2,031	100.0	2,029	100.0	4,060	100.0

HEEL_OFF_ON_STD_ DEV_LEFT	1:Normal		2:Fast		Total	
	NMiss		0		0	
N		2,031		2,029		4,060
Mean		0.04		0.04		0.04
Std		0.11		0.17		0.14
Min		0.00		0.00		0.00
P5		0.02		0.01		0.01

(Continued)

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<i>HEEL_OFF_ON_STD_DEV_LEFT</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
<i>Q1</i>		0.03		0.02		0.02
<i>Median</i>		0.04		0.03		0.03
<i>Q3</i>		0.05		0.04		0.05
<i>P95</i>		0.08		0.07		0.07
<i>Max</i>		4.42		7.24		7.24

**Variable Label=Heel Off/On Standard Deviation RIGHT**

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<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	HEEL_OFF_ON_STD_DEV_RIGHT
<i>Variable Number</i>	95
<i>Variable Type</i>	Num

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<i>HEEL_OFF_ON_STD_DEV_RIGHT</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
<i>zero</i>	1	0.0	6	0.3	7	0.2
<i>value&gt;0</i>	2,030	100.0	2,023	99.7	4,053	99.8
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

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<i>HEEL_OFF_ON_STD_DEV_RIGHT</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
<i>NMiss</i>		0		0		0
<i>N</i>		2,031		2,029		4,060
<i>Mean</i>		0.05		0.03		0.04
<i>Std</i>		0.18		0.02		0.13
<i>Min</i>		0.00		0.00		0.00
<i>P5</i>		0.02		0.01		0.01
<i>Q1</i>		0.03		0.02		0.02
<i>Median</i>		0.04		0.03		0.03
<i>Q3</i>		0.05		0.04		0.05
<i>P95</i>		0.08		0.07		0.08
<i>Max</i>		4.23		0.42		4.23

**Variable Label=Support Base Standard Deviation LEFT**

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<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	SUPP_BASE_ON_STD_DEV_LEFT
<i>Variable Number</i>	96
<i>Variable Type</i>	Num

SUPP_BASE_ON_ STD_DEV_LEFT	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
zero	1	0.0	3	0.1	4	0.1
value>0	2,030	100.0	2,026	99.9	4,056	99.9
Total	2,031	100.0	2,029	100.0	4,060	100.0

SUPP_BASE_ON_ STD_DEV_LEFT	1:Normal		2:Fast		Total	
	NMiss		0		0	
N		2,031		2,029		4,060
Mean		2.32		2.44		2.38
Std		1.02		1.29		1.16
Min		0.00		0.00		0.00
P5		1.11		1.06		1.07
Q1		1.68		1.69		1.68
Median		2.16		2.25		2.21
Q3		2.75		2.92		2.84
P95		4.00		4.28		4.15
Max		12.56		18.85		18.85

**Variable Label=Support Base Standard Deviation RIGHT**

Variable	Attributes
Variable Name	SUPP_BASE_ON_STD_DEV_RIGHT
Variable Number	97
Variable Type	Num

SUPP_BASE_ON_ STD_DEV_RIGHT	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
zero	1	0.0	4	0.2	5	0.1
value>0	2,030	100.0	2,025	99.8	4,055	99.9
Total	2,031	100.0	2,029	100.0	4,060	100.0

SUPP_BASE_ON_ STD_DEV_RIGHT	1:Normal		2:Fast		Total	
	NMiss		0		0	
N		2,031		2,029		4,060
Mean		2.29		2.41		2.35
Std		0.98		1.23		1.11
Min		0.00		0.00		0.00
P5		1.10		1.07		1.09
Q1		1.68		1.70		1.69

(Continued)

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<i>SUPP_BASE_ON_</i> <i>STD_DEV_RIGHT</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
<i>Median</i>		2.14		2.22		2.18
<i>Q3</i>		2.68		2.85		2.78
<i>P95</i>		3.88		4.33		4.06
<i>Max</i>		12.24		18.63		18.63

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**Variable Label=Reading Project for angles and varus/valgus**

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<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	ReadingProjectA
<i>Variable Number</i>	98
<i>Variable Type</i>	Num
<i>Variable Format</i>	NUMSAM

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<i>ReadingProjectA</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
.	973	47.9	1,911	94.2	2,884	71.0
1	119	5.9	118	5.8	237	5.8
2	659	32.4	0	0	659	16.2
3	280	13.8	0	0	280	6.9
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

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**Variable Label=Reading Project for thrust**

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<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	ReadingProjectT
<i>Variable Number</i>	99
<i>Variable Type</i>	Num
<i>Variable Format</i>	NUMSAM

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<i>ReadingProjectT</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
.	171	8.4	2,029	100.0	2,200	54.2
1	1,860	91.6	0	0	1,860	45.8
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

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**Variable Label=Pelvic drop Angle, LEFT**

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<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	PelvicAngle_L
<i>Variable Number</i>	100
<i>Variable Type</i>	Num

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<i>PelvicAngle_L</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
.	1,303	64.2	1,925	94.9	3,228	79.5
<i>value&lt;0</i>	111	5.5	18	0.9	129	3.2
<i>zero</i>	9	0.4	1	0.0	10	0.2
<i>value&gt;0</i>	608	29.9	85	4.2	693	17.1
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

<i>PelvicAngle_L</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	1,303	1,925	3,228
<i>N</i>	728	104	832
<i>Mean</i>	2.79	3.18	2.83
<i>Std</i>	3.07	3.85	3.18
<i>Min</i>	-12.09	-8.01	-12.09
<i>P5</i>	-2.94	-3.84	-3.16
<i>Q1</i>	1.21	1.43	1.21
<i>Median</i>	3.09	3.47	3.12
<i>Q3</i>	4.78	6.25	4.85
<i>P95</i>	7.27	8.66	7.51
<i>Max</i>	12.73	10.12	12.73

**Variable Label=Pelvic drop Angle, RIGHT**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	PelvicAngle_R
<i>Variable Number</i>	101
<i>Variable Type</i>	Num

<i>PelvicAngle_R</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
.	1,299	64.0	1,924	94.8	3,223	79.4
<i>value&lt;0</i>	209	10.3	14	0.7	223	5.5
<i>zero</i>	24	1.2	1	0.0	25	0.6
<i>value&gt;0</i>	499	24.6	90	4.4	589	14.5
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

<i>PelvicAngle_R</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	1,299	1,924	3,223
<i>N</i>	732	105	837
<i>Mean</i>	1.47	2.98	1.66
<i>Std</i>	3.08	2.89	3.09
<i>Min</i>	-9.91	-8.32	-9.91

(Continued)



<i>PelvicAngle_R</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>P5</i>	-3.94	-2.22	-3.81
<i>Q1</i>	-0.39	1.67	-0.23
<i>Median</i>	1.78	3.15	2.05
<i>Q3</i>	3.52	5.12	3.70
<i>P95</i>	6.24	6.85	6.39
<i>Max</i>	11.44	10.24	11.44

**Variable Label=Q Angle, LEFT**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	QAngle_L
<i>Variable Number</i>	102
<i>Variable Type</i>	Num

<i>QAngle_L</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
.	1,386	68.2	1,984	97.8	3,370	83.0
<i>value&lt;0</i>	79	3.9	6	0.3	85	2.1
<i>value&gt;0</i>	566	27.9	39	1.9	605	14.9
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

<i>QAngle_L</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	1,386	1,984	3,370
<i>N</i>	645	45	690
<i>Mean</i>	6.78	6.85	6.78
<i>Std</i>	6.40	7.54	6.47
<i>Min</i>	-15.29	-8.56	-15.29
<i>P5</i>	-3.91	-7.40	-4.34
<i>Q1</i>	2.82	3.79	2.82
<i>Median</i>	6.78	6.80	6.79
<i>Q3</i>	10.73	11.85	10.79
<i>P95</i>	17.46	18.48	17.50
<i>Max</i>	30.89	22.43	30.89

**Variable Label=Q Angle, RIGHT**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	QAngle_R
<i>Variable Number</i>	103
<i>Variable Type</i>	Num

QAngle_R	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
.	1,389	68.4	1,982	97.7	3,371	83.0
value<0	66	3.2	8	0.4	74	1.8
value>0	576	28.4	39	1.9	615	15.1
Total	2,031	100.0	2,029	100.0	4,060	100.0

QAngle_R	1:Normal	2:Fast	Total
NMiss	1,389	1,982	3,371
N	642	47	689
Mean	8.37	6.25	8.23
Std	6.59	7.41	6.66
Min	-23.99	-9.80	-23.99
P5	-1.97	-6.80	-2.99
Q1	4.42	2.72	4.21
Median	8.34	6.44	8.19
Q3	12.82	11.69	12.72
P95	18.65	22.28	18.66
Max	33.67	23.79	33.67

**Variable Label=TF Angle, LEFT**

Variable	Attributes
Variable Name	TFAngle_L
Variable Number	104
Variable Type	Num

TFAngle_L	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
.	1,351	66.5	1,957	96.5	3,308	81.5
value<0	377	18.6	44	2.2	421	10.4
value>0	303	14.9	28	1.4	331	8.2
Total	2,031	100.0	2,029	100.0	4,060	100.0

TFAngle_L	1:Normal	2:Fast	Total
NMiss	1,351	1,957	3,308
N	680	72	752
Mean	-1.22	-2.09	-1.31
Std	5.68	6.62	5.77
Min	-28.45	-22.17	-28.45
P5	-10.70	-11.00	-10.74
Q1	-4.28	-6.96	-4.67

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<i>TFAngle_L</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
<i>Median</i>		-0.81		-2.78		-0.89
<i>Q3</i>		2.18		1.62		2.16
<i>P95</i>		6.92		9.81		7.17
<i>Max</i>		28.27		14.97		28.27

**Variable Label=TF Angle, RIGHT**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	TFAngle_R
<i>Variable Number</i>	105
<i>Variable Type</i>	Num

<i>TFAngle_R</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
.	1,358	66.9	1,954	96.3	3,312	81.6
<i>value&lt;0</i>	400	19.7	53	2.6	453	11.2
<i>value&gt;0</i>	273	13.4	22	1.1	295	7.3
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

<i>TFAngle_R</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
<i>NMiss</i>		1,358		1,954		3,312
<i>N</i>		673		75		748
<i>Mean</i>		-1.48		-2.34		-1.57
<i>Std</i>		5.59		5.65		5.60
<i>Min</i>		-21.14		-13.09		-21.14
<i>P5</i>		-10.92		-11.08		-10.92
<i>Q1</i>		-4.94		-6.93		-5.07
<i>Median</i>		-1.22		-2.95		-1.45
<i>Q3</i>		2.24		1.85		2.16
<i>P95</i>		6.76		7.54		6.76
<i>Max</i>		16.34		16.19		16.34

**Variable Label=Trunk lean, LEFT**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	Trunk_lean_L
<i>Variable Number</i>	106
<i>Variable Type</i>	Num

<i>Trunk_lean_L</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
.	1,530	75.3	2,029	100.0	3,559	87.7
<i>value&lt;0</i>	173	8.5	0	0	173	4.3
<i>zero</i>	34	1.7	0	0	34	0.8
<i>value&gt;0</i>	294	14.5	0	0	294	7.2
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

<i>Trunk_lean_L</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	1,530	2,029	3,559
<i>N</i>	501	0	501
<i>Mean</i>	0.69	.	0.69
<i>Std</i>	3.14	.	3.14
<i>Min</i>	-10.39	.	-10.39
<i>P5</i>	-5.09	.	-5.09
<i>Q1</i>	-1.20	.	-1.20
<i>Median</i>	0.98	.	0.98
<i>Q3</i>	2.87	.	2.87
<i>P95</i>	5.36	.	5.36
<i>Max</i>	11.17	.	11.17

**Variable Label=Trunk lean, RIGHT**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	Trunk_lean_R
<i>Variable Number</i>	107
<i>Variable Type</i>	Num

<i>Trunk_lean_R</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
.	1,552	76.4	2,029	100.0	3,581	88.2
<i>value&lt;0</i>	44	2.2	0	0	44	1.1
<i>zero</i>	21	1.0	0	0	21	0.5
<i>value&gt;0</i>	414	20.4	0	0	414	10.2
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

<i>Trunk_lean_R</i>	<i>1:Normal</i>	<i>2:Fast</i>	<i>Total</i>
<i>NMiss</i>	1,552	2,029	3,581
<i>N</i>	479	0	479
<i>Mean</i>	3.64	.	3.64
<i>Std</i>	3.29	.	3.29
<i>Min</i>	-7.80	.	-7.80

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<i>Trunk_lean_R</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
<i>P5</i>		-1.66		.		-1.66
<i>Q1</i>		1.69		.		1.69
<i>Median</i>		3.52		.		3.52
<i>Q3</i>		5.63		.		5.63
<i>P95</i>		9.21		.		9.21
<i>Max</i>		16.81		.		16.81

**Variable Label=Varus present, LEFT**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	Varus_present_L
<i>Variable Number</i>	108
<i>Variable Type</i>	Num
<i>Variable Format</i>	YNDK

<i>Varus_present_L</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
.	1,296	63.8	1,913	94.3	3,209	79.0
<i>No</i>	714	35.2	103	5.1	817	20.1
<i>0.5</i>	3	0.1	1	0.0	4	0.1
<i>Yes</i>	18	0.9	12	0.6	30	0.7
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

**Variable Label=Varus present, RIGHT**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	Varus_present_R
<i>Variable Number</i>	109
<i>Variable Type</i>	Num
<i>Variable Format</i>	YNDK

<i>Varus_present_R</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
.	1,290	63.5	1,913	94.3	3,203	78.9
<i>No</i>	722	35.5	103	5.1	825	20.3
<i>0.5</i>	2	0.1	1	0.0	3	0.1
<i>Yes</i>	17	0.8	12	0.6	29	0.7
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

**Variable Label=Valgus present, LEFT**

Variable	Attributes
Variable Name	Valgus_present_L
Variable Number	110
Variable Type	Num
Variable Format	YNDK

Valgus_present_L	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
.	1,296	63.8	1,913	94.3	3,209	79.0
No	727	35.8	112	5.5	839	20.7
Yes	8	0.4	4	0.2	12	0.3
Total	2,031	100.0	2,029	100.0	4,060	100.0

**Variable Label=Valgus present, RIGHT**

Variable	Attributes
Variable Name	Valgus_present_R
Variable Number	111
Variable Type	Num
Variable Format	YNDK

Valgus_present_R	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
.	1,290	63.5	1,913	94.3	3,203	78.9
No	736	36.2	114	5.6	850	20.9
0.5	1	0.0	1	0.0	2	0.0
Yes	4	0.2	1	0.0	5	0.1
Total	2,031	100.0	2,029	100.0	4,060	100.0

**Variable Label=Thrust for varus, LEFT**

Variable	Attributes
Variable Name	Thrust_var_L
Variable Number	112
Variable Type	Num
Variable Format	THRUST1F

<i>Thrust_var_L</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
.	179	8.8	2,029	100.0	2,208	54.4
<i>0:Thrust Definitely Absent</i>	865	42.6	0	0	865	21.3
<i>1:Thrust Probably Absent</i>	304	15.0	0	0	304	7.5
<i>2:Thrust Possibly Present</i>	349	17.2	0	0	349	8.6
<i>3:Thrust Definitely Present</i>	334	16.4	0	0	334	8.2
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

**Variable Label=Thrust for varus, RIGHT**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	Thrust_var_R
<i>Variable Number</i>	113
<i>Variable Type</i>	Num
<i>Variable Format</i>	THRUST1F

<i>Thrust_var_R</i>	<i>1:Normal</i>		<i>2:Fast</i>		<i>Total</i>	
	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>	<i>N</i>	<i>%</i>
.	187	9.2	2,029	100.0	2,216	54.6
<i>0:Thrust Definitely Absent</i>	865	42.6	0	0	865	21.3
<i>1:Thrust Probably Absent</i>	327	16.1	0	0	327	8.1
<i>2:Thrust Possibly Present</i>	354	17.4	0	0	354	8.7
<i>3:Thrust Definitely Present</i>	298	14.7	0	0	298	7.3
<i>Total</i>	2,031	100.0	2,029	100.0	4,060	100.0

**Variable Label=Steps for varus, LEFT**

<i>Variable</i>	<i>Attributes</i>
<i>Variable Name</i>	Steps_Var_L
<i>Variable Number</i>	114
<i>Variable Type</i>	Num
<i>Variable Format</i>	THRUST2F

Steps_Var_L	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
.	179	8.8	2,029	100.0	2,208	54.4
0:Thrust is absent	1,168	57.5	0	0	1,168	28.8
1:Thrust present/possibly present on <50% of steps	58	2.9	0	0	58	1.4
2:Thrust present/possibly present on 50%-99% of steps	116	5.7	0	0	116	2.9
3:Thrust present/possibly present on 100% of steps	510	25.1	0	0	510	12.6
<b>Total</b>	<b>2,031</b>	<b>100.0</b>	<b>2,029</b>	<b>100.0</b>	<b>4,060</b>	<b>100.0</b>

**Variable Label=Steps for varus, LEFT**

Variable	Attributes
Variable Name	Steps_Var_R
Variable Number	115
Variable Type	Num
Variable Format	THRUST2F

Steps_Var_R	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
.	187	9.2	2,029	100.0	2,216	54.6
0:Thrust is absent	1,193	58.7	0	0	1,193	29.4
1:Thrust present/possibly present on <50% of steps	56	2.8	0	0	56	1.4
2:Thrust present/possibly present on 50%-99% of steps	132	6.5	0	0	132	3.3
3:Thrust present/possibly present on 100% of steps	463	22.8	0	0	463	11.4
<b>Total</b>	<b>2,031</b>	<b>100.0</b>	<b>2,029</b>	<b>100.0</b>	<b>4,060</b>	<b>100.0</b>



**Variable Label=Thrust for valgus, LEFT**

Variable	Attributes
Variable Name	Thrust_val_L
Variable Number	116
Variable Type	Num
Variable Format	THRUST1F

Thrust_val_L	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
.	179	8.8	2,029	100.0	2,208	54.4
0:Thrust Definitely Absent	1,822	89.7	0	0	1,822	44.9
1:Thrust Probably Absent	19	0.9	0	0	19	0.5
2:Thrust Possibly Present	8	0.4	0	0	8	0.2
3:Thrust Definitely Present	3	0.1	0	0	3	0.1
Total	2,031	100.0	2,029	100.0	4,060	100.0

**Variable Label=Thrust for valgus, RIGHT**

Variable	Attributes
Variable Name	Thrust_val_R
Variable Number	117
Variable Type	Num
Variable Format	THRUST1F

Thrust_val_R	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
.	187	9.2	2,029	100.0	2,216	54.6
0:Thrust Definitely Absent	1,814	89.3	0	0	1,814	44.7
1:Thrust Probably Absent	15	0.7	0	0	15	0.4
2:Thrust Possibly Present	9	0.4	0	0	9	0.2
3:Thrust Definitely Present	6	0.3	0	0	6	0.1
Total	2,031	100.0	2,029	100.0	4,060	100.0

**Variable Label=Steps for valgus, LEFT**

Variable	Attributes
Variable Name	Steps_Val_L
Variable Number	118
Variable Type	Num
Variable Format	THRUST2F

Steps_Val_L	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
.	179	8.8	2,029	100.0	2,208	54.4
0:Thrust is absent	1,841	90.6	0	0	1,841	45.3
2:Thrust present/possibly present on 50%-99% of steps	2	0.1	0	0	2	0.0
3:Thrust present/possibly present on 100% of steps	9	0.4	0	0	9	0.2
Total	2,031	100.0	2,029	100.0	4,060	100.0

**Variable Label=Steps for valgus, RIGHT**

Variable	Attributes
Variable Name	Steps_Val_R
Variable Number	119
Variable Type	Num
Variable Format	THRUST2F

Steps_Val_R	1:Normal		2:Fast		Total	
	N	%	N	%	N	%
.	187	9.2	2,029	100.0	2,216	54.6
0:Thrust is absent	1,829	90.1	0	0	1,829	45.0
1:Thrust present/possibly present on <50% of steps	4	0.2	0	0	4	0.1
2:Thrust present/possibly present on 50%-99% of steps	4	0.2	0	0	4	0.1
3:Thrust present/possibly present on 100% of steps	7	0.3	0	0	7	0.2
Total	2,031	100.0	2,029	100.0	4,060	100.0