Supplementary material

Table S1. Descriptive statistics of anthropometric variables for the age group 11-13

Variable	Valid N	Mean	Min.	Max.	Std.Dev.	Skju.	Kurt.
Body Height	133	1589.25	1480.00	1720.00	59.36	.15	-.76
Length of left arm	133	728.87	590.00	830.00	47.68	-.11	-.61
Length of left leg	133	895.56	720.00	1030.00	65.44	-.18	-.37
Circumference of thigh	133	355.94	250.00	570.00	66.08	.65	.21
Circumference of calf	133	246.09	140.00	420.00	56.70	.67	-.27
Body weight	133	46.61	32.00	61.00	59.20	0.54	0.23
Diameter of hips	133	256.84	220.00	290.00	12.54	-.32	.94
Diameter of knee joint	133	79.41	40.00	85.00	59.62	.93	-.43
Diameter of ankle joint	133	58.87	40.00	90.00	8.93	.66	.99
Skinfold thickness of calf	133	6.21	4.00	9.00	1.17	.37	-.46
Skinfold thickness of abdomen	133	5.71	4.00	8.00	.94	.12	-.19
Skinfold thickness of thigh	133	5.34	3.00	8.00	.99	.43	.10
Skinfold thickness of back	133	4.59	3.00	7.00	.84	.50	.29

Table S2. Descriptive statistics of anthropometric variables for the age group 13-15

Variable	Valid N	Mean	Min.	Max.	Std.Dev.	Skju.	Kurt.
Body Height	160	1699.56	1500.00	1790.00	52.53	-1.38	2.78
Length of left arm	160	787.88	680.00	990.00	53.33	.70	1.77
Length of left leg	160	1047.19	893.00	1233.00	92.27	1.66	2.50
Circumference of thigh	160	500.00	360.00	653.00	73.86	1.49	2.76
Circumference of calf	160	353.69	190.00	520.00	62.28	.04	.72
Body weight	160	55.50	30.00	70.00	68.56	-.63	1.13
Diameter of hips	160	266.94	240.00	290.00	15.17	-.11	-1.02
Diameter of knee joint	160	71.66	50.00	90.00	10.21	-.07	-.49
Diameter of ankle joint	160	60.12	40.00	80.00	9.14	.26	-.03
Skinfold thickness of calf	160	6.04	4.00	10.00	.91	.86	3.66
Skinfold thickness of abdomen	160	5.52	3.00	9.00	.93	.91	1.99
Skinfold thickness of thigh	160	5.20	4.00	8.00	.83	.61	.70
Skinfold thickness of back	160	4.54	3.00	7.00	.80	.93	.88

Table S3. Descriptive statistics of anthropometric variables for the age group 15-17

Variable	Valid N	Mean	Min.	Max.	Std.Dev.	Skju.	Kurt.
Body Height	134	1746.27	1660.00	1860.00	44.96	.081	-.69
Length of left arm	134	835.37	80.00	930.00	75.03	-.75	1.88
Length of left leg	134	1283.43	920.00	1670.00	106.57	1.80	2.50
Circumference of thigh	134	601.57	440.00	789.00	598.91	1.06	2.27
Circumference of calf	134	392.01	310.00	500.00	31.52	-.15	1.01

Body weight	134	62.31	61.00	79.00	8.80	-2.12	1.18
Diameter of hips	134	279.48	250.00	310.00	12.99	.28	.00
Diameter of knee joint	134	78.88	50.00	110.00	9.82	.14	1.00
Diameter of ankle joint	134	65.99	50.00	80.00	12.06	-2.12	1.90
Skinfold thickness of calf	134	6.95	4.00	12.00	1.26	.55	1.51
Skinfold thickness of abdomen	134	6.23	4.00	10.00	1.28	.20	-.42
Skinfold thickness of thigh	134	5.58	4.00	11.00	1.14	.96	2.23
Skinfold thickness of back	134	5.06	4.00	11.00	1.04	1.55	1.33

Table S4. Descriptive statistics of motoric variables for the age group 11-13

Variable	Valid N	Mean	Min.	Max.	Std.Dev.	Skju.	Kurt.
Trunk lift for 30 s	133	18.83	9.00	34.00	3.68	.30	1.56
Push Ups on the floor for 30 s	133	6.06	0.00	19.00	3.71	.98	.80
Flexed-Arm Hang	133	39.39	17.00	85.00	12.51	.93	1.77
Standing Long jump	133	172.79	108.00	221.00	19.82	.36	.81
Trunk Flexion	133	33.80	24.00	54.00	21.00	.64	-.26
Single-Leg Tapping for 20 s	133	28.91	21.00	33.00	3.27	1.81	2.52
Single-Leg Balance with Closed Eyes	133	100.82	68.00	130.00	12.42	.09	.09

Table S5. Descriptive statistics of motoric variables for the age group 13-15

Variable	Valid N	Mean	Min.	Max.	Std.Dev.	Skju.	Kurt.
Trunk lift for 30 s	160	21.125	11.00	37.00	5.39	.57	-.05
Push Ups on the floor for 30 s	160	10.150	0.00	25.00	5.55	.24	-.86
Flexed-Arm Hang	160	48.912	17.00	96.00	16.73	.63	.06
Standing Long jump	160	205.95	181.00	281.00	35.28	-1.77	4.79
Trunk Flexion	160	43.931	34.00	61.00	21.46	.87	-.19
Single-Leg Tapping for 20 s	160	29.744	22.00	37.00	3.03	.28	.19
Single-Leg Balance with Closed Eyes	160	102.575	61.00	161.00	18.52	.96	.69

Table S6. Descriptive statistics of motoric variables for the age group 15-17

Variable	Valid N	Mean	Min.	Max.	Std.Dev.	Skju.	Kurt.
Trunk lift for 30 s	134	23.69	12.00	31.00	3.03	-1.45	3.20
Push Ups on the floor for 30 s	134	11.84	4.00	19.00	3.11	-.19	-.45
Flexed-Arm Hang	134	56.97	34.00	85.00	9.36	.12	-.07
Standing Long jump	134	243.38	155.00	269.00	19.76	-2.24	4.92
Trunk Flexion	134	51.71	42.00	66.00	21.88	1.11	4.54
Single-Leg Tapping for 20 s	134	31.06	24.0	38.00	3.22	-.05	-.69
Single-Leg Balance with Closed Eyes	134	115.12	95.00	144.00	14.12	.35	-1.17

Table S7. Descriptive statistics of specific motor skills for the age group 11-13

Variable	Valid N	Mean	Min.	Max.	Std.Dev.	Skju.	Kurt.
Horizontal Accuracy 15m	133	7.89	3.00	15.00	2.30	.06	-.08
Horizontal Accuracy 20m	133	6.65	1.00	11.00	2.19	-.20	.02
Horizontal Accuracy 25m	133	4.15	0.00	9.00	2.08	-.13	-.45
Vertical Accuracy - Hoop	133	3.18	0.00	9.00	2.17	.24	-.79
Vertical Accuracy - Goal	133	2.53	0.00	9.00	2.13	.93	.40
Single Leg Ball Juggle	133	16.82	4.00	26.00	4.02	.00	.05
Alternately Leg Ball Juggle	133	12.90	4.00	26.00	4.78	.64	-.24
Dominant Leg Wall Pass	133	8.52	3.00	16.00	2.68	-.01	-.29
Non-Dominant Leg Wall Pass	133	6.40	2.00	11.00	2.14	-.06	-.72
Alternately Leg Wall Pass	133	7.03	3.00	12.00	2.11	.23	-.40
Dominant Leg Parabolic Wall Pass	133	5.42	1.00	9.00	1.54	-.33	.28
Non-Dominant Leg Parabolic Wall Pass	133	4.41	2.00	9.00	1.51	.38	-.25
Alternately Leg Parabolic Wall Pass	133	5.39	2.00	9.00	1.52	.11	-.37
Sprint with Ball 20m	133	4.39	3.50	5.20	.40	.01	-1.14
Sprint with Ball 20m Flying Start	133	4.02	3.35	4.92	.33	.55	.09
Sprint 20m	133	4.87	4.00	5.80	.43	-.23	-.47
Slalom with Ball	133	6.38	4.15	8.10	.71	-.79	1.94
Slalom without Ball	133	4.82	3.30	6.90	.94	.28	-1.35
Semi-Circle Run with Ball	133	20.92	12.75	34.73	4.3	.69	-.27
Semi-Circle Run without Ball	133	14.47	10.70	19.70	1.53	.70	1.45
Dominant Leg Explosive Power	133	24.82	13.00	36.00	1.19	.25	-.03
Non-Dominant Leg Explosive Power	133	12.76	6.00	24.00	3.33	.94	.96
Head Explosive Power	133	5.23	5.00	15.00	2.18	6.15	41.82

Table S8. Descriptive statistics of specific motor skills for the age group 13-15

Variable	Valid N	Mean	Min.	Max.	Std.Dev.	Skju.	Kurtosis
Horizontal Accuracy 15m	160	8.88	3.00	15.00	2.79	.34	-.56
Horizontal Accuracy 20m	160	7.13	0.00	11.00	2.09	-.20	.29
Horizontal Accuracy 25m	159	4.68	0.00	11.00	2.29	-.14	-.26
Vertical Accuracy - Hoop	160	3.36	0.00	9.00	2.51	.301	-.72
Vertical Accuracy - Goal	160	2.94	0.00	25.00	3.08	3.51	2.06
Single Leg Ball Juggle	160	18.51	1.00	93.00	9.60	5.83	4.33
Alternately Leg Ball Juggle	160	14.73	3.00	72.00	8.35	4.21	2.24
Dominant Leg Wall Pass	160	9.84	3.00	21.00	3.30	.29	.21
Non-Dominant Leg Wall Pass	160	6.57	2.00	14.00	2.22	.52	.11
Alternately Leg Wall Pass	160	8.08	3.00	16.00	2.84	.55	-.30
Dominant Leg Parabolic Wall Pass	160	5.55	2.00	12.00	1.78	.43	.36
Non-Dominant Leg Parabolic Wall Pass	160	4.18	1.00	8.00	1.50	.36	-.44

Alternately Leg Parabolic Wall Pass	160	5.33	1.00	9.00	1.47	.27	.36
Sprint with Ball 20m	160	3.51	2.90	5.00	.39	.86	1.14
Sprint with Ball 20m Flying Start	160	3.19	2.30	5.00	.48	2.09	5.52
Sprint 20m	160	4.28	3.00	10.40	.78	5.94	4.61
Slalom with Ball	160	6.93	5.66	10.00	.78	1.28	1.83
Slalom without Ball	160	4.18	3.28	5.60	.44	.45	-.17
Semi-Circle Run with Ball	160	21.54	20.00	31.07	1.34	4.69	3.49
Semi-Circle Run without Ball	160	18.75	16.19	20.25	.72	-.44	.19
Dominant Leg Explosive Power	160	27.38	19.00	41.00	6.22	.60	.11
Non-Dominant Leg Explosive Power	160	14.25	9.00	28.00	4.61	1.13	.28
Head Explosive Power	160	6.00	8.00	19.00	2.55	1.32	3.83

Table S9. Descriptive statistics of specific motor skills for the age group 15-17

Variable	Valid N	Mean	Min.	Max.	Std.Dev.	Skju.	Kurt.
Horizontal Accuracy 15m	134	9.49	1.00	15.00	2.30	-.55	.90
Horizontal Accuracy 20m	134	6.49	3.00	13.00	1.93	.70	1.14
Horizontal Accuracy 25m	134	5.04	1.00	9.00	1.54	.62	-.39
Vertical Accuracy - Hoop	134	3.84	0.00	8.00	1.61	.03	.45
Vertical Accuracy - Goal	134	3.13	0.00	7.00	1.46	.29	-.01
Single Leg Ball Juggle	134	19.54	10.00	35.00	4.23	.05	.37
Alternately Leg Ball Juggle	134	13.85	4.00	27.00	5.42	.65	-.33
Dominant Leg Wall Pass	134	8.87	4.00	15.00	1.67	-.09	1.85
Non-Dominant Leg Wall Pass	134	7.05	4.00	12.00	1.56	-.09	.29
Alternately Leg Wall Pass	134	6.86	4.00	12.00	1.76	.34	-.40
Dominant Leg Parabolic Wall Pass	134	5.90	3.00	10.00	1.34	.46	.20
Non-Dominant Leg Parabolic Wall Pass	134	4.80	3.00	8.00	1.08	.69	.71
Alternately Leg Parabolic Wall Pass	134	5.52	3.00	9.00	1.09	-.21	.55
Sprint with Ball 20m	134	4.42	3.25	10.00	8.41	11.55	1.69
Sprint with Ball 20m Flying Start	134	3.26	2.87	3.90	.16	.94	1.63
Sprint 20m	134	4.05	3.51	4.87	.24	1.63	2.82
Slalom with Ball	134	6.07	3.65	6.88	.54	-1.61	4.81
Slalom without Ball	134	4.00	3.25	4.91	.39	.16	-.89
Semi-Circle Run with Ball	134	20.26	17.15	22.30	.84	-.61	2.28
Semi-Circle Run without Ball	134	8.02	10.00	16.00	7.24	1.46	1.27
Dominant Leg Explosive Power	134	29.51	22.00	39.00	4.53	.37	-.73
Non-Dominant Leg Explosive Power	134	16.22	6.00	30.00	5.1	.40	-.87
Head Explosive Power	134	7.25	10.00	14.00	2.73	.20	-.29

Table S10. Bartlett's Test of Sphericity and KMO - Anthropometric

11-13			13-15			15-17		
χ^2	df	p	χ^2	df	p	χ^2	df	p
820	78	<.001	192	21	<.001	250	21	<.001
KMO overall = 0.79			KMO overall = 0.69			KMO overall = 0.75		

Table S11. Bartlett's Test of Sphericity and KMO – Motor skills

11-13			13-15			15-17		
χ^2	df	p	χ^2	df	p	χ^2	df	p
217	21	<.001	313	21	<.001	219	21	<.001
KMO overall = 0.74			KMO overall = 0.69			KMO overall = 0.69		

Table S12. Bartlett's Test of Sphericity and KMO – Specific motor skills

11-13			13-15			15-17		
χ^2	df	p	χ^2	df	p	χ^2	df	p
233	21	<.001	1155	231	<.001	837	253	<.001
KMO overall = 0.64			KMO overall = 0.59			KMO overall = 0.63		

Table S13. Factor loadings of anthropometric variables for the age group 11-13.

Variable	Factor 1	Factor 2	Factor 3	Communalities (h2)
Body Height	0.84	0.07	0.36	0.77
Length of left arm	0.88	-0.05	0.06	0.70
Length of left leg	0.84	0.02	0.09	0.58
Circumference of thigh	0.24	0.17	0.91	0.81
Circumference of calf	0.27	0.27	0.88	0.84
Body weight	0.67	0.19	0.42	0.58
Diameter of hips	0.48	0.25	0.07	0.24
Diameter of knee joint	0.34	0.57	0.20	0.51
Diameter of ankle joint	0.24	0.70	-0.07	0.44
Skinfold thickness of calf	0.08	0.86	0.25	0.55
Skinfold thickness of abdomen	0.06	0.84	0.24	0.52
Skinfold thickness of thigh	-0.02	0.87	0.18	0.47
Skinfold thickness of back	-0.03	0.82	0.02	0.41
% of Variance	38.78	18.53	8.75	
Cumul. %	38.78	57.31	66.06	
Expl. Var	3.18	3.28	2.12	

Table S14. Factor loadings of anthropometric variables for the age group 13-15.

Variable	Factor 1	Factors 2	Factor 3	Factor 4	Communalities (h2)
Body Height	0.54	0.02	0.64	0.13	0.57
Length of left arm	0.56	0.06	0.74	-0.01	0.44
Length of left leg	0.62	-0.05	0.68	0.06	0.12
Circumference of thigh	0.86	0.03	0.04	0.15	0.53
Circumference of calf	0.83	-0.02	0.10	0.13	0.48
Body weight	0.42	0.02	0.53	0.68	0.48
Diameter of hips	0.05	0.36	0.45	0.58	0.33
Diameter of knee joint	0.13	0.19	0.07	0.85	0.43
Diameter of ankle joint	0.18	0.03	0.16	0.84	0.42
Skinfold thickness of calf	0.12	0.75	0.01	0.21	0.52
Skinfold thickness of abdomen	-0.03	0.87	-0.04	0.13	0.65
Skinfold thickness of thigh	0.00	0.77	0.06	0.10	0.54
Skinfold thickness of back	-0.05	0.75	0.09	-0.16	0.41
% of Variance	27.72	18.86	10.11	8.64	
Cumul. %	27.72	46.58	56.69	65.33	
Expl. Var	2.13	2.65	1.96		

Table S15. Factor loadings of anthropometric variables for the age group 15-17.

Variable	Factor 1	Factors 2	Communalities (h2)
Body Height	0.79	0.32	.793442
Length of left arm	0.81	0.22	.731426
Length of left leg	0.89	-0.16	.769407
Circumference of thigh	0.73	0.25	.615575
Circumference of calf	0.71	0.19	.629271
Body weight	0.85	0.09	.768849
Diameter of hips	0.71	0.48	.719048
Diameter of knee joint	0.49	0.49	.771160
Diameter of ankle joint	0.57	0.4	.776200
Skinfold thickness of calf	0.43	0.61	.601561
Skinfold thickness of abdomen	0.22	0.79	.600573
Skinfold thickness of thigh	0.14	0.84	.621039
Skinfold thickness of back	-0.09	0.77	.460090
% of Variance	50.42	15.47	
Cumul. %	50.42	65.9	
Expl. Var	5.19	3.38	

Table S16. Factor loadings of motor skills variables for the age group 11-13.

Variable	Factor 1	Factors2	Factor 3	Communalities (h2)
Trunk lift for 30 s	0.41	-0.48	0.33	.16
Push Ups on the floor for 30 s	0.87	0.12	-0.01	.530
Flexed-Arm Hang	0.83	-0.19	0.19	.54
Standing Long jump	0.84	0.16	0.18	.53
Trunk Flexion	-0.20	-0.85	-0.16	.12
Single-Leg Tapping for 20 s	-0.04	0.78	0.83	.07
Single-Leg Balance with Closed Eyes	0.29	0.72	0.66	.17
% of Variance	38.75	15.84	14.82	
Cumul. %	38.75	54.59	69.41	
Expl. Var	2.43	1.09	1.33	

Table S17. Factor loadings of motor skills variables for the age group 13-15.

Variable	Factor 1	Factors2	Communalities (h2)
Trunk lift for 30 s	0.64	0.23	0.26
Push Ups on the floor for 30 s	0.81	-0.27	0.65
Flexed-Arm Hang	0.77	0.15	0.51
Standing Long jump	0.82	-0.21	0.57
Trunk Flexion	0.14	0.93	0.31
Single-Leg Tapping for 20 s	0.53	-0.49	0.29
Single-Leg Balance with Closed Eyes	0.58	0.02	0.22
% of Variance	43.07	18.09	
Cumul. %	43.07	61.16	
Expl. Var	2.97	1.3	

Table S18. Factor loadings of motor skills variables for the age group 15-17.

Variable	Factor 1	Factors2	Factor 3	Communalities (h2)
Trunk lift for 30 s	0.73	0.11	-0.12	0.34
Push Ups on the floor for 30 s	0.71	0.42	0.16	0.56
Flexed-Arm Hang	0.82	0.16	0.14	0.55
Standing Long jump	0.79	-0.14	0.03	0.33
Trunk Flexion	0.06	0.02	0.91	0.05
Single-Leg Tapping for 20 s	0.05	0.78	0.28	0.19
Single-Leg Balance with Closed Eyes	0.13	0.78	-0.33	0.22
% of Variance	37.85	17.16	14.98	
Cumul. %	37.85	55.01	70.00	
Expl. Var	2.37	1.45		

Table S19. Factor loadings of specific motor skills variables for the age group 11-13.

Variable	Factor 1	Factor 2	Factor 3	Factor 4	Communalities (h2)
Horizontal Accuracy 15m	0.60	0.00	0.00	0.00	0.59
Horizontal Accuracy 20m	0.61	0.00	0.00	0.00	0.55
Horizontal Accuracy 25m	0.60	0.00	0.00	0.00	0.42
Vertical Accuracy - Hoop	0.37	0.00	0.00	0.00	0.39
Vertical Accuracy - Goal	0.45	0.00	0.00	0.00	0.34
Single Leg Ball Juggle	0.59	0.00	0.00	0.00	0.64
Alternately Leg Ball Juggle	0.58	0.00	0.00	0.00	0.59
Sprint with Ball 20m	0.00	0.58	0.00	0.00	0.80
Sprint with Ball 20m Flying Start	0.00	0.59	0.00	0.00	0.70
Sprint 20m	0.00	0.21	0.00	0.00	0.43
Slalom with Ball	0.00	0.12	0.00	0.00	0.46
Slalom without Ball	0.00	0.73	0.00	0.00	0.51
Semi-Circle Run with Ball	0.00	0.65	0.00	0.00	0.44
Semi-Circle Run without Ball	0.00	0.72	0.00	0.00	0.72
Dominant Leg Wall Pass	0.00	0.59	0.00	0.68	0.65
Non-Dominant Leg Wall Pass	0.00	0.00	0.00	0.38	0.73
Alternately Leg Wall Pass	0.00	0.00	0.00	0.66	0.50
Dominant Leg Parabolic Wall Pass	0.00	0.00	0.00	0.37	0.59
Non-Dominant Leg Parabolic Wall Pass	0.00	0.00	0.00	0.63	0.55
Alternately Leg Parabolic Wall Pass	0.00	0.00	0.00	0.31	0.49
Dominant Leg Explosive Power	0.00	0.00	0.58	0.00	0.45

Non-Dominant Leg Explosive Power	0.00	0.00	0.57	0.00	0.45
Head Explosive Power	0.00	0.00	0.73	0.00	0.46
% of Variance	22.94	13.50	7.81	6.57	
Cumul. %	22.94	36.44	44.25	50.82	
Expl. Var	4.03	3.54	2.94	3.21	

Note: The values "0.00" represent no factor loading.

Table S20. Factor loadings of specific motor skills variables for the age group 13-15.

Variable	Factor 1	Factor 2	Factor 3	Factor 4	Communalities (h2)
Horizontal Accuracy 15m	0.00	0.00	0.00	0.57	0.55
Horizontal Accuracy 20m	0.00	0.00	0.00	0.27	0.30
Horizontal Accuracy 25m	0.00	0.00	0.00	0.58	0.54
Vertical Accuracy - Hoop	0.00	0.00	0.00	0.69	0.46
Vertical Accuracy - Goal	0.00	0.00	0.00	0.58	0.27
Single Leg Ball Juggle	0.00	0.00	0.00	0.45	0.56
Alternately Leg Ball Juggle	0.00	0.00	0.00	0.43	0.44
Sprint with Ball 20m	0.00	-0.44	0.00	0.00	0.63
Sprint with Ball 20m Flying Start	0.00	-0.68	0.00	0.00	0.55
Sprint 20m	0.00	-0.44	0.00	0.00	0.66
Slalom with Ball	0.00	0.37	0.00	0.00	0.62
Slalom without Ball	0.00	-0.43	0.00	0.00	0.54
Semi-Circle Run with Ball	0.00	0.41	0.00	0.00	0.55
Semi-Circle Run without Ball	0.00	0.33	0.00	0.00	0.51
Dominant Leg Wall Pass	0.77	0.00	0.00	0.00	0.55
Non-Dominant Leg Wall Pass	0.67	0.00	0.00	0.00	0.30
Alternately Leg Wall Pass	0.37	0.00	0.00	0.00	0.45
Dominant Leg Parabolic Wall Pass	0.78	0.00	0.00	0.00	0.26
Non-Dominant Leg Parabolic Wall Pass	0.67	0.00	0.00	0.00	0.30
Alternately Leg Parabolic Wall Pass	0.64	0.00	0.00	0.00	0.32
Dominant Leg Explosive Power	0.00	0.00	-0.79	0.00	0.58
Non-Dominant Leg Explosive Power	0.00	0.00	-0.73	0.00	0.47
Head Explosive Power	0.00	0.00	-0.60	0.00	0.55
% of Variance	14.63	9.99	8.37	6.85	
Cumul. %	14.63	24.62	32.99	39.84	
Expl. Var	3.45	2.96	2.26	2.1	

Note: The values "0.00" represent no factor loading.

Table S21. Factor loadings of specific motor skills variables for the age group 15-17.

Variable	Factor 1	Factor 2	Factor 3	Factor 4	Communalities (h2)
Horizontal Accuracy 15m	0.38	0.00	0.00	0.00	0.34
Horizontal Accuracy 20m	0.36	0.00	0.00	0.00	0.43
Horizontal Accuracy 25m	0.38	0.00	0.00	0.00	0.30
Vertical Accuracy - Hoop	0.50	0.00	0.00	0.00	0.31
Vertical Accuracy - Goal	0.38	0.00	0.00	0.00	0.30
Single Leg Ball Juggle	0.62	0.00	0.00	0.00	0.59
Alternately Leg Ball Juggle	0.75	0.00	0.00	0.00	0.64
Sprint with Ball 20m	0.00	0.39	0.00	0.00	0.62
Sprint with Ball 20m Flying Start	0.00	0.43	0.00	0.00	0.67
Sprint 20m	0.00	0.49	0.00	0.00	0.55
Slalom with Ball	0.00	0.55	0.00	0.00	0.44
Slalom without Ball	0.00	0.24	0.00	0.00	0.39
Semi-Circle Run with Ball	0.00	0.64	0.00	0.00	0.37
Semi-Circle Run without Ball	0.00	0.51	0.00	0.00	0.14
Dominant Leg Wall Pass	0.63	0.00	0.00	0.00	0.28
Non-Dominant Leg Wall Pass	0.75	0.00	0.00	0.00	0.28
Alternately Leg Wall Pass	0.66	0.00	0.00	0.00	0.49
Dominant Leg Parabolic Wall Pass	0.65	0.00	0.00	0.00	0.51
Non-Dominant Leg Parabolic Wall Pass	0.43	0.00	0.00	0.00	0.51
Alternately Leg Parabolic Wall Pass	0.44	0.00	0.00	0.00	0.48
Dominant Leg Explosive Power	0.00	0.00	-0.63	0.00	0.50
Non-Dominant Leg Explosive Power	0.00	0.00	-0.76	0.00	0.57
Head Explosive Power	0.00	0.00	-0.74	0.00	0.46
% of Variance	15.67	11.00	8.84	6.56	
Cumul. %	15.67	26.66	35.50	42.06	
Expl. Var	4.2	2.85	2.39	1.91	

Note: The values "0.00" represent no factor loading.