Features with >90% Correlation (Children) Waist Circumference 0.91 Max Endurance Stage 0.98 0.91 Sit & Reach Left 0.99 0.99 -0.99 0.99 **Body Mass Content** 0.99 0.99 1.00 0.98 0.98 0.99 1.00 1.00 1.00 -0.99 1.00 1.00 1.00 1.00 0.99 Basal Metabolic Rate 0.99 1.00 -0.98 0.99 0.99 0.99 0.99 1.00 Daily Energy Expenditure -0.99 1.00 1.00 0.99 0.99 Extracellular Water 1.00 1.00 -0.99 1.00 Fat-Free Mass 1.00 1.00 0.99 1.00 **Body Fat Percentage** -0.97 -0.98 -0.99 -0.98 -0.99 Intracellular Water 1.00 1.00 1.00 1.00 0.99 0.99 1.00 Lean Dry Mass Lean Soft Tissue 1.00 1.00 Skeletal Muscle Mass 0.99 Extracellular Water Fat-Free Mass Basal Metabolic Rate Daily Energy Expenditure Body Fat Percentage Intracellular Water Lean Dry Mass Lean Soft Tissue Skeletal Muscle Mass Total Body Water Total Endurance Sit & Reach total (right side)

- 1.00

- 0.75

- 0.50

- 0.25

- 0.00

- -0.25

-0.50

-0.75