List of abbreviations
6MRRT, 6-Minute RaceRunner Test
6MWT, 6-Minute Walking Test
ACSM, American College of Sports Medicine
ADP, adenosine diphosphate
ATP, adenosine triphosphate
AUC, Area Under the receiver operating characteristics Curve
BMI, body mass index
BTX-A, botulinum toxin A
CIS, Checklist Individual Strength
CIS8R, subscale ‘subjective fatigue’ of the CIS
CP, cerebral palsy
EC, energy cost
ECSgross, gross energy consumption
ECSnet, net energy consumption
ECSrest, resting energy consumption
FMS, Functional Mobility Scale
GMFCS, Gross Motor Function Classification System
HIT, high-intensity interval training
ICC, intraclass correlation coefficient
ICF-CY, International Classification of Functioning, Disability and Health for Children and Youth
MACS, Manual Ability Classification System
MIC, minimally important change
MPST, Muscle Power Sprint Test
NA, not applicable
NN, net nondimensional
NN EC, net nondimensional energy cost
NVFK, Dutch association of pediatric physical therapy
OMNI, Children’s OMNI Scale of Perceived Exertion
OMNIwalk, OMNI after walking
PEDsQL, Pediatric Quality of Life Inventory
PETE, Pediatric Exercise TEsting in rehabilitation
POpeak, peak aerobic power output
PS, physical strain of walking
R², explained variance
RCT, randomized controlled trial
RER, respiratory exchange ratio
ROM, range of motion
SB, spina bifida
SDD, smallest detectable differences
SEM, standard error of measurement
TCI, total cost index
TD, typically developing
va_ro, variance of the occasions
va_rp, variance of the patients
va_res, error variance
VCO_2, carbon dioxide output
VO_2, oxygen uptake
VO_2peak, maximal oxygen uptake
VO_2walk, oxygen uptake of walking
VUmc, VU University medical center
WMO, Medical Research Involving Human Subjects Act