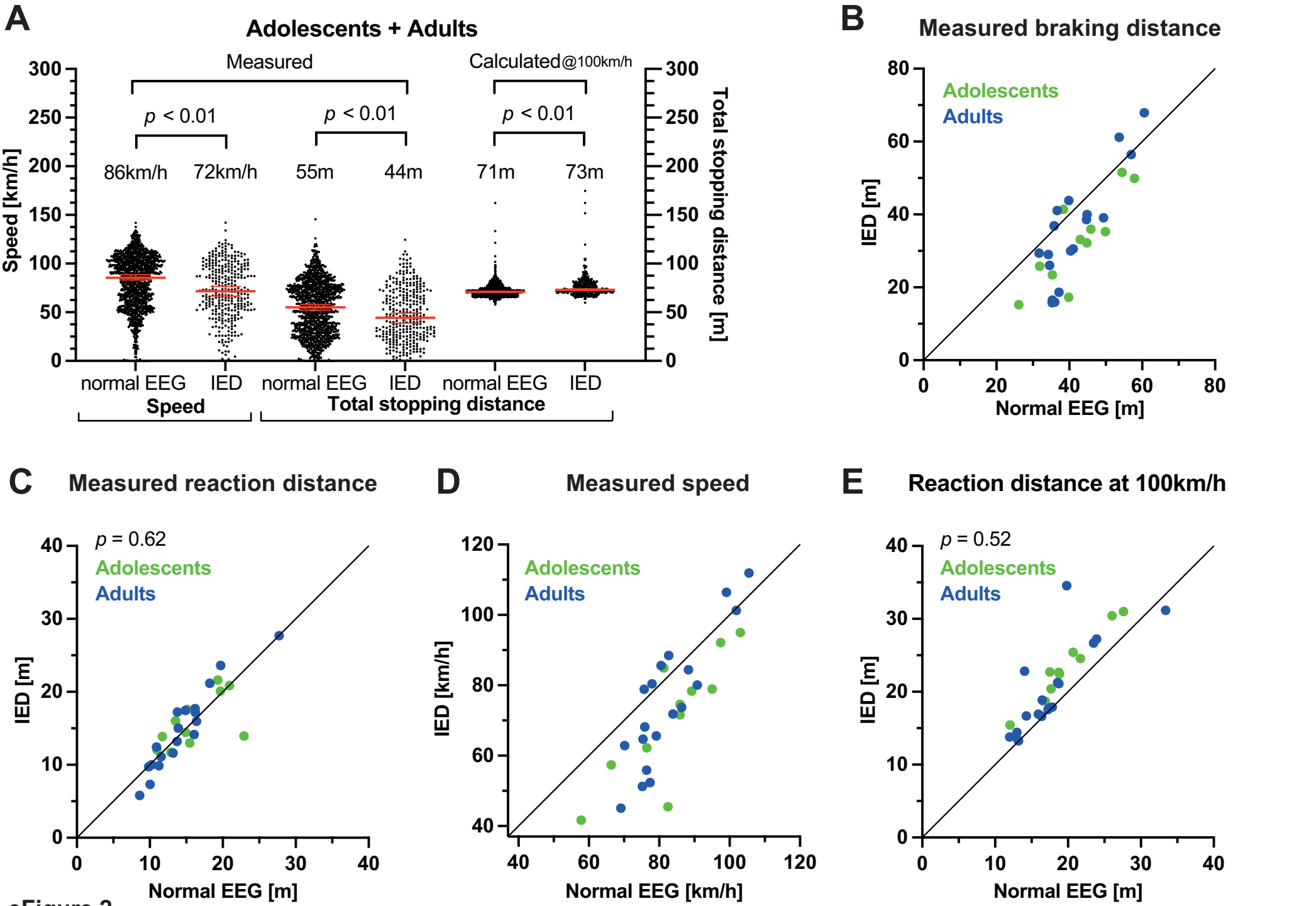
A
Adolescents + Adults
Measured
Calculated@100km/h
p < 0.01
p < 0.01
p < 0.01
86km/h
72km/h
55m
44m
71m
73m
Speed [km/h]
Total stopping distance [m]
normal EEG
IED
normal EEG
IED
normal EEG
IED
Speed
Total stopping distance
B
Measured braking distance
Adolescents
Adults
IED [m]
Normal EEG [m]
C
Measured reaction distance
p = 0.62
Adolescents
Adults
IED [m]
Normal EEG [m]
D
Measured speed
Adolescents
Adults
IED [km/h]
Normal EEG [km/h]
E
Reaction distance at 100km/h
p = 0.52
Adolescents
Adults
IED [m]
Normal EEG [m]

eFigure 2