

Fig. a

Kinematic pathway during squatting from aa) 0° to 40°, ab) 40° to 100°, and ac) 100° to 150° with the knee flexion. The blue arrow indicates the direction of the movement.

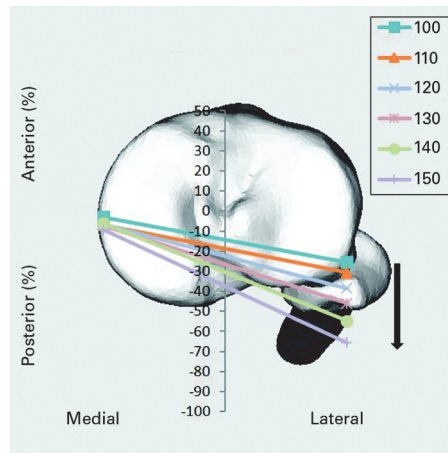


Fig. b

Kinematic pathway during kneeling. The blue arrow indicates the direction of the movement.

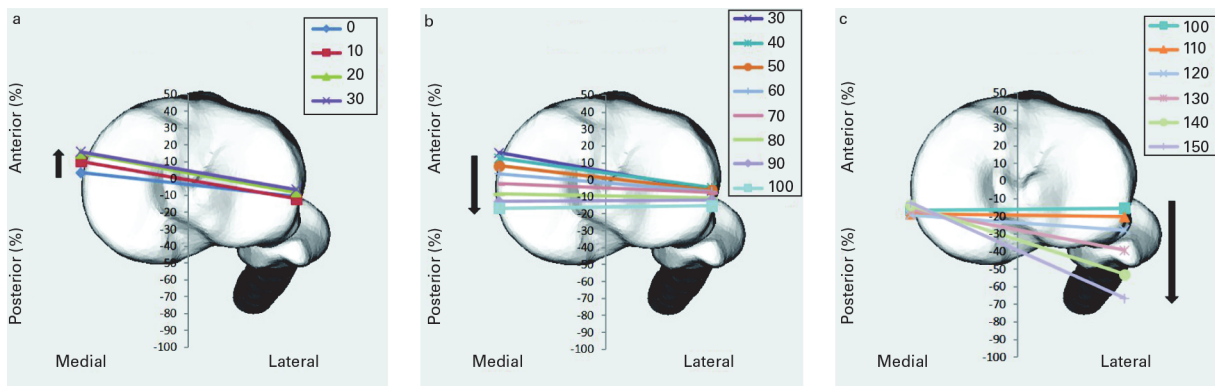


Fig. c

Kinematic pathway during crossed legs from ca) 0° to 30°, cb) 30° to 100°, and cc) 100° to 150° with the knee flexion. The blue arrow indicates the direction of the movement.