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Title: RELATIONSHIP BETWEEN REARFOOT, TIBIA AND FEMUR KINEMATICS IN RUNNERS WITH AND WITHOUT PATELLOFEMORAL PAIN

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HIGHLIGHTS

- Lower limb kinematic correlation is different between runners with and without PFP.
- Only the PFP group showed a correlation between rearfoot eversion and femur adduction.
- Distal factors in PFP runners should be considered in the clinical settings.

ABSTRACT

Background: Patellofemoral pain (PFP) is the most common running overuse injury.

Excessive rearfoot eversion is commonly considered as a PFP risk factor and the

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