List of Columns

1. Column A (“Subject”) represents the assigned subject ID.
2. Column B (“Gender”) represents the reported gender of the participant.
3. Column C (“BMI”) represents the body mass index of the participant.
4. Column D (“Shoe Size [US Men’s]”) represents the size of the shoe.
5. Column E (“Hardness”) represents the Shore A Hardness of the shoe outsole.
6. Column F (“Shoe Code”) represents the shoe code designation between A, B, and C.
7. Column G (“Month of Wear”) represents the number of months the shoe was worn.
8. Column H (“Distance [km]”) represents the distance walked in the shoes in km.
9. Column I (“Peak Normal Force [N]”) represents the peak normal force measured during dry walking.
10. Column J (“Peak Shear Force [N]”) represents the peak shear force measured during dry walking.
11. Column K (“Peak RCOF”) represents the peak required coefficient of friction measured during dry walking.
12. Column L (“Volumetric Tread Loss [mm^3]”) represents the volume of the tread loss relative to the baseline condition – only 5 shoes from four participants are shown as the volumetric tread loss was measured for more than two points.
13. Column M (“Wear Rate [mm^3/km]”) represents the volumetric tread loss from baseline divided by the distance walked in the shoes.