

Bone & Joint Research

Supplementary Material

10.1302/2046-3758.137.BJR-2023-0403.R1

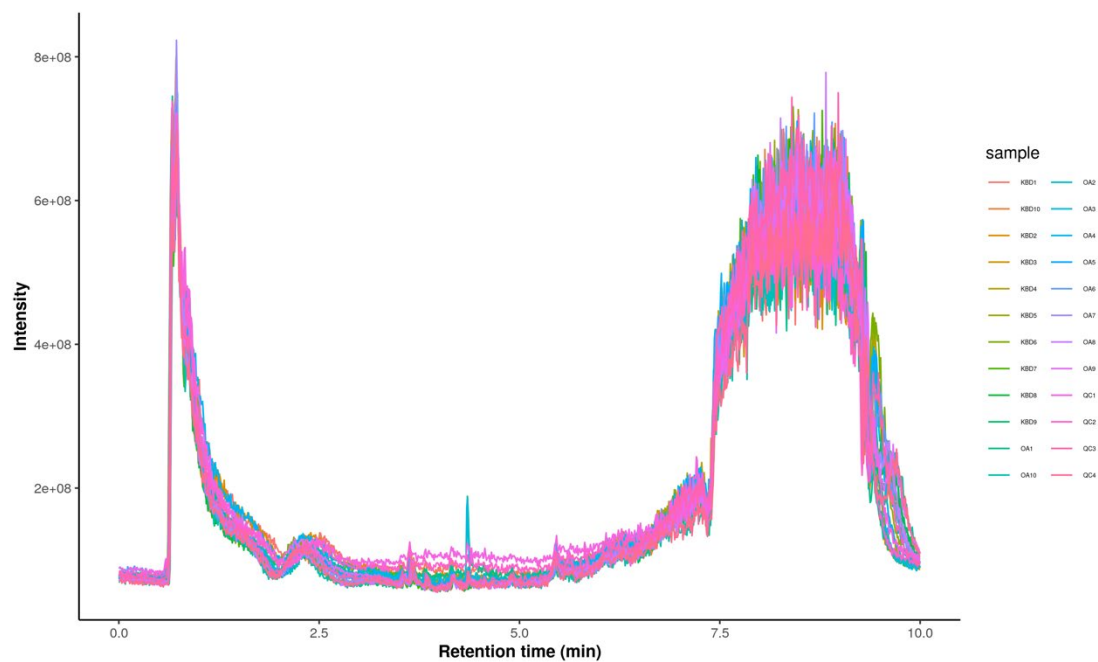


Fig a. The total negative ion chromatograms of all the samples. KBD, Kashin-Beck disease; OA, osteoarthritis.

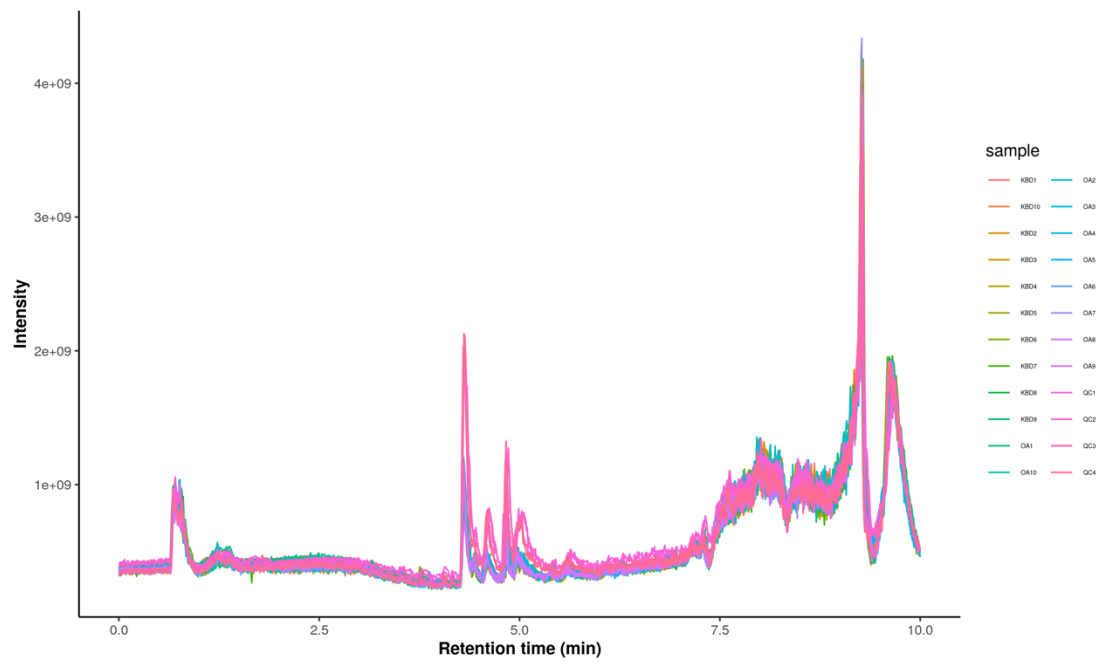


Fig b. The total positive ion chromatograms of all the samples. KBD, Kashin-Beck disease; OA, osteoarthritis.

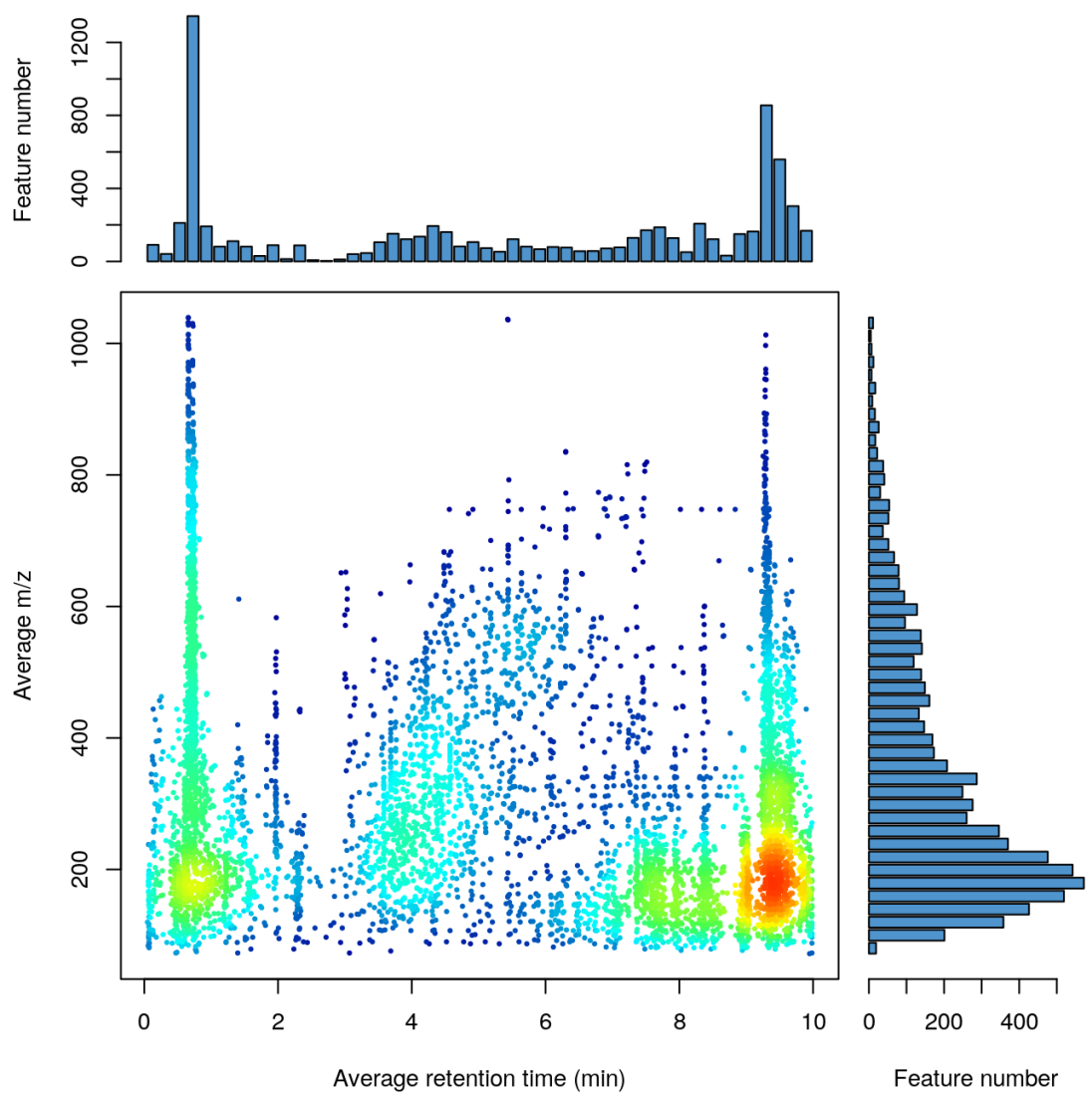


Fig c. Mass-to-charge ratio (m/z) width and retention time width of our mass spectrometry data in negative ions.

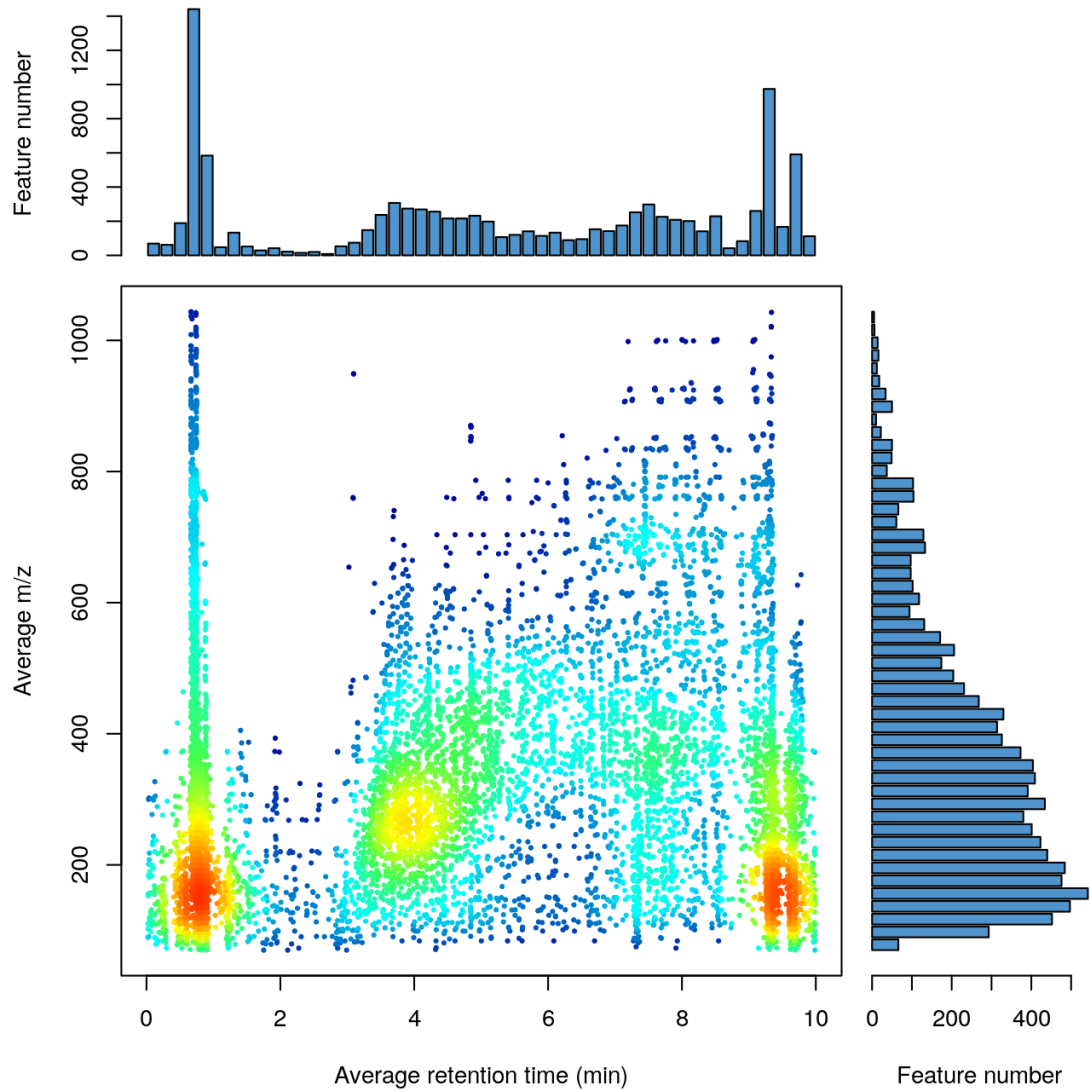


Fig d. Mass-to-charge ratio (m/z) width and retention time width of our mass spectrometry data in positive ions.