Figure S1. Relationship between Krenn score and iNOS expression in subintima of OA patients. Patients with moderate OA demonstrate a bi-segmental linear relationship between iNOS expression and Krenn score (β= 7464, 95% CI: 7023 to 7904, R^2 = 100%, p < 0.0001). For scores up to 7 positive correlation between iNOS levels and Krenn score exsists (α_1=252.2, 95%CI: 179.6 to 325.4,), whereas for scores grater then 7 the relationship is negative (α_2= −4044, 95%CI: −4102 to −3987). Legend: control (ctrl) osteoarthritis (OA); α_1, slope parameter before changepoint in bi-segmental linear model, α_2 slope parameter after the changepoint in bi-segmental linear model, β, intercept.