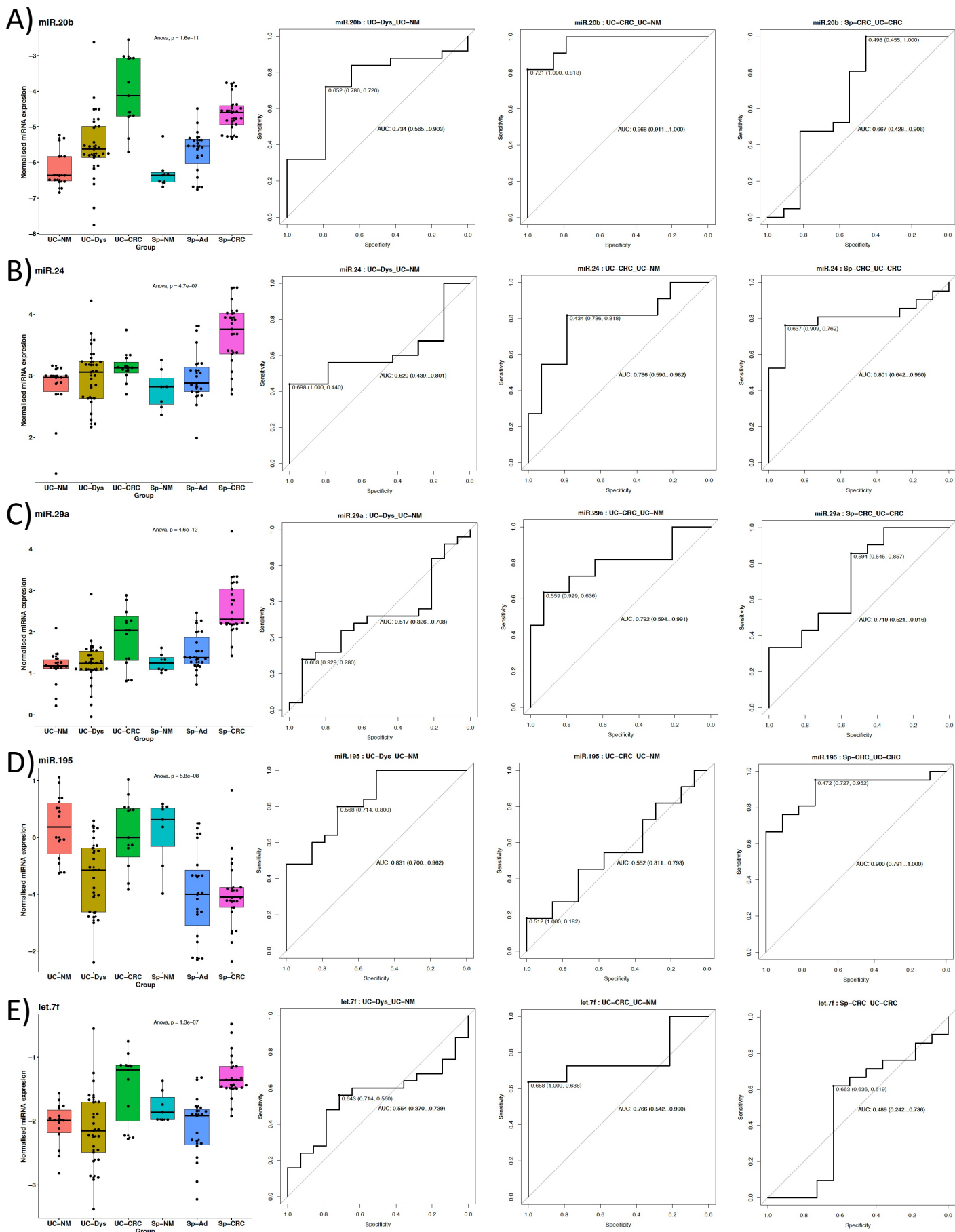


microRNA expression

UC-Dys vs. UC-NM

UC-CRC vs. UC-NM

Sp-CRC vs. UC-CRC



Supplementary Figure S5. Left column: Box- and Whisker Plots for normalized microRNA expression of miR-20b (A), miR-24 (B), miR-29a (C), miR-195 (D) and miR-let-7f (E) across the Ulcerative Colitis (UC-) associated and Sporadic (Sp-) CRC sequences. The following three columns show the receiver operating characteristic curves (ROC) including the area under de curve (AUC) value for differentiating UC-associated dysplasia from normal mucosa (left), UC-associated CRC from normal mucosa (middle) and sporadic CRC from UC-associated CRC (right).