

**Figure S2.** Top ASVs with the most significant differences in abundance between right colon vs left colon and rectum as determined by the MWU test. ASVs were sorted according to p-value, displaying the ASV with the lowest p-value at the top (nominal p-values were used). A negative Cliff's delta indicates higher abundance in right-sided tumours, whereas a positive Cliff's delta indicates a higher abundance in left-sided and rectal tumours.