

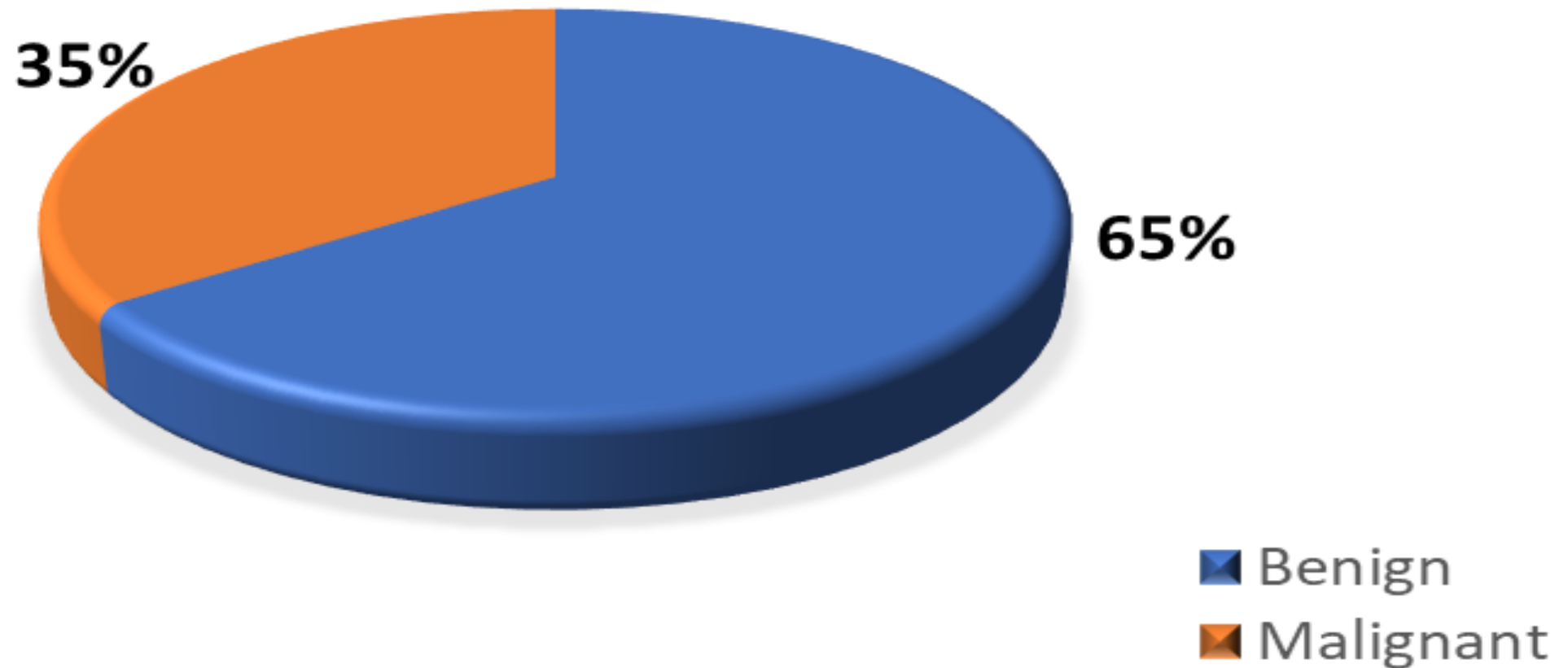
BREAST CANCER ANALYSIS

BABATUNJI OMONIWA

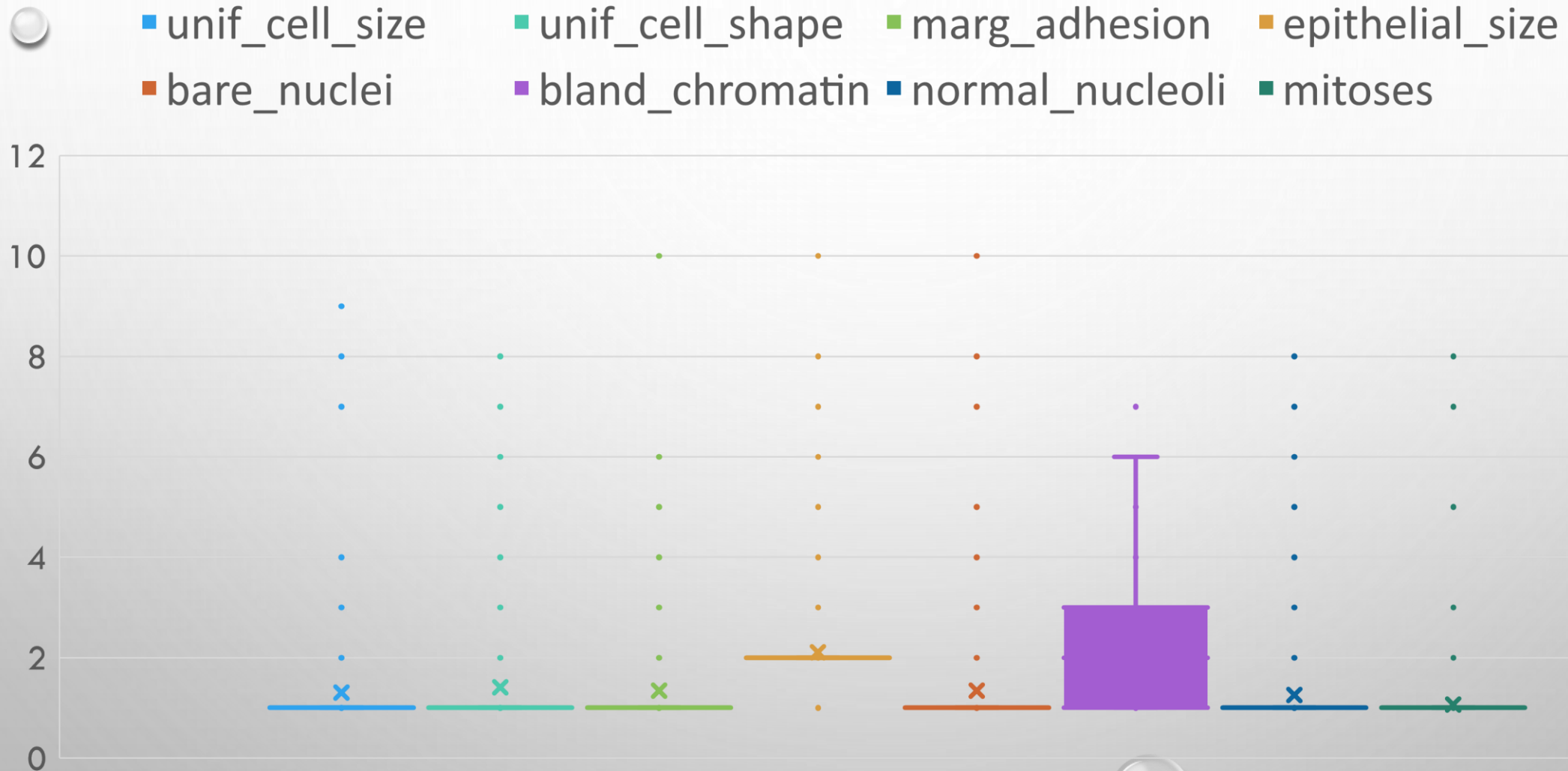
CURRENT TREND BASED ON FINDINGS

2

CLASS (DIAGNOSIS)

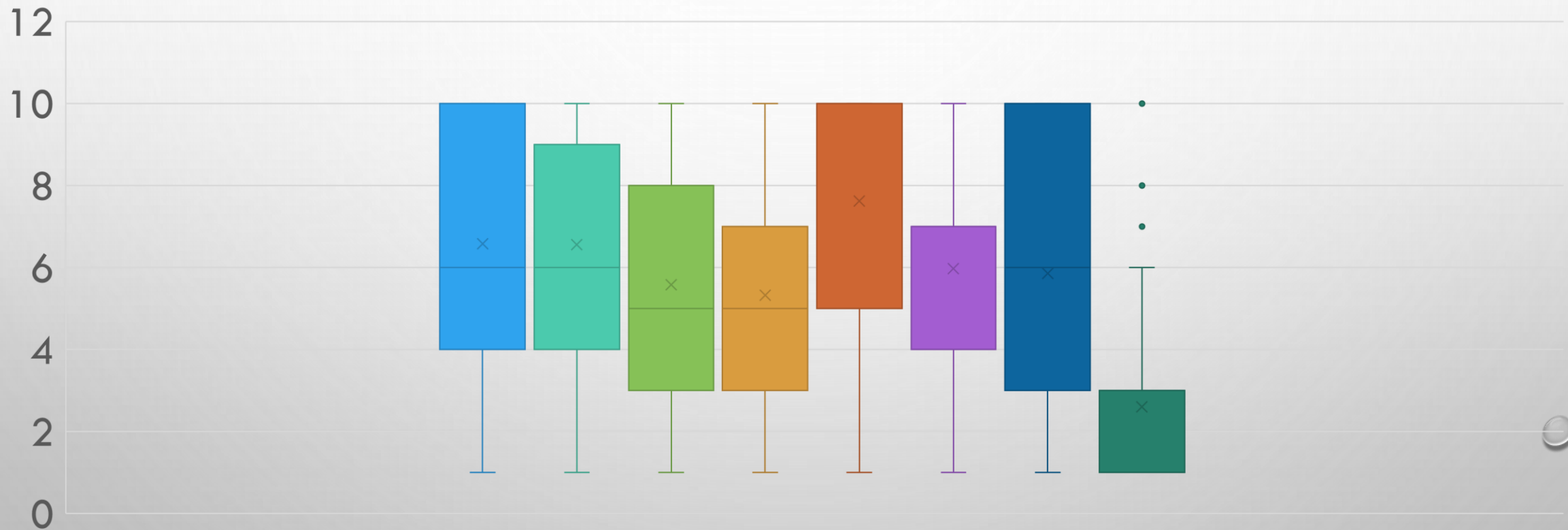


MEASUREMENTS RESULTING TO BELIGN

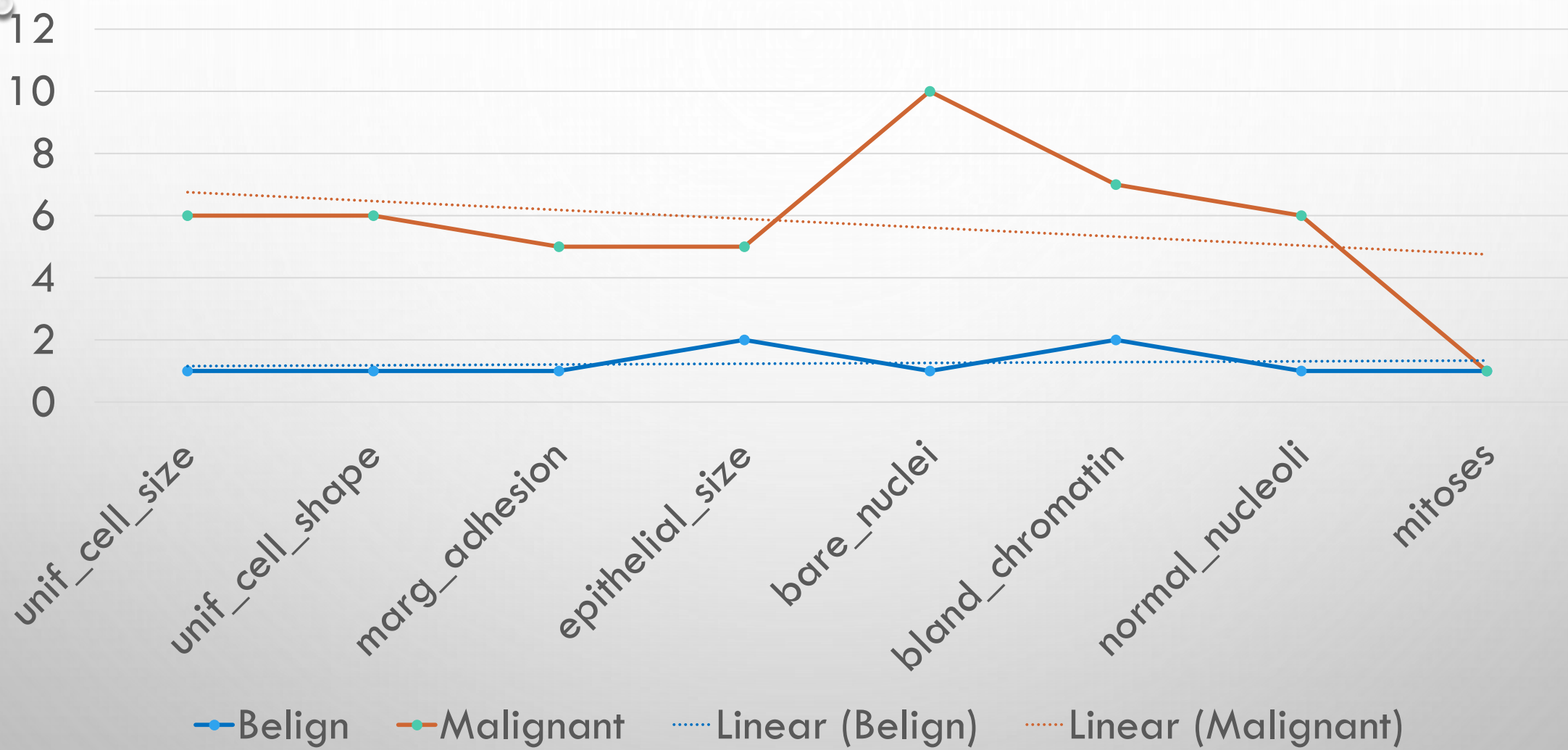


MEASUREMENTS RESULTING TO MALIGNANT

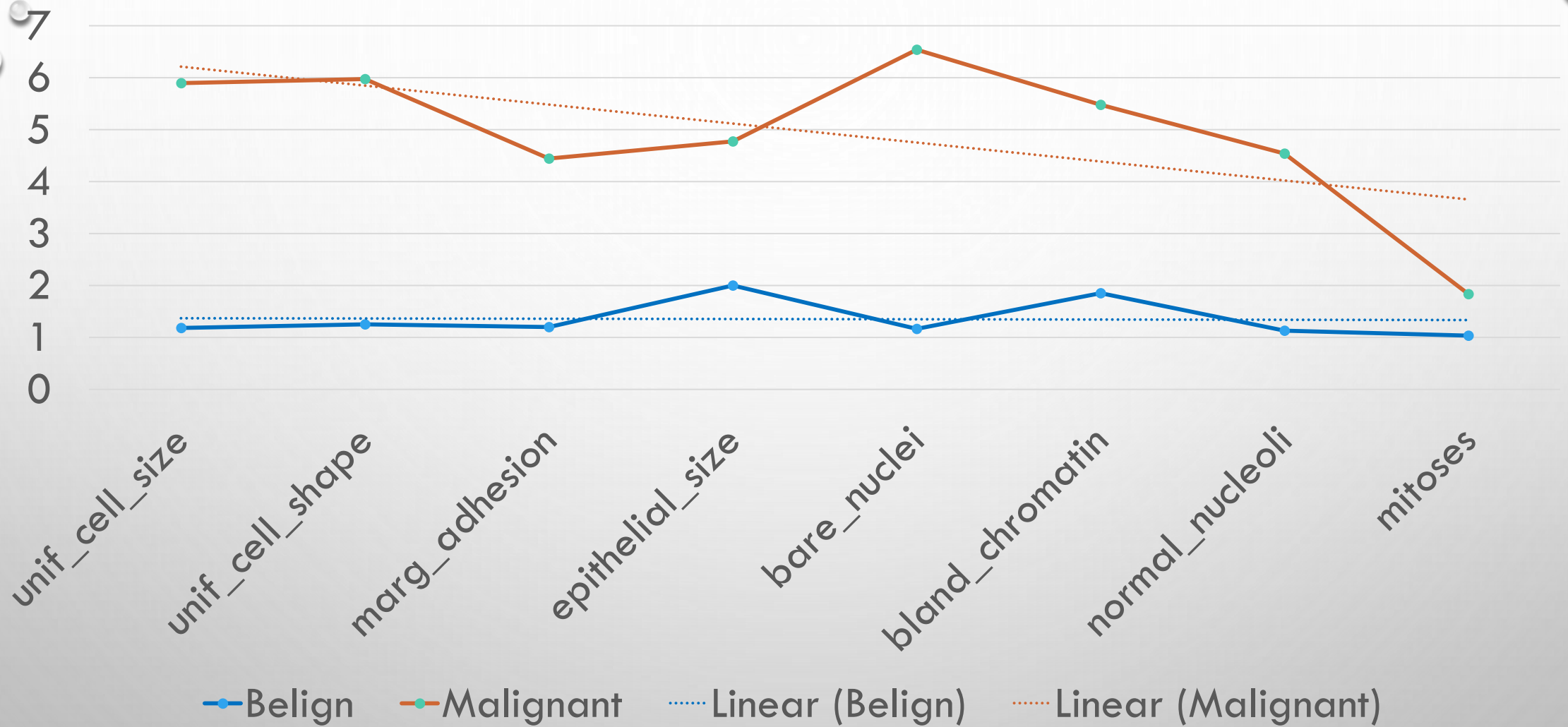
unif_cell_size unif_cell_shape marg_adhesion epithelial_size
bare_nuclei bland_chromatin normal_nucleoli mitoses



MEDIAN OF MEASUREMENTS AND TRENDS



MEAN OF MEASUREMENTS AND TRENDS



REMARK

- ABOUT 65% ARE BELIGN, WHILE 35% ARE MALIGNANT.
- FROM THE DATA MEASUREMENTS MADE AVAILABLE, WE OBSERVE THAT ALL MEASUREMENTS EXCEPT THE MITOSIS DISTINGUISHES BELIGN OR MALIGNANT CASES.