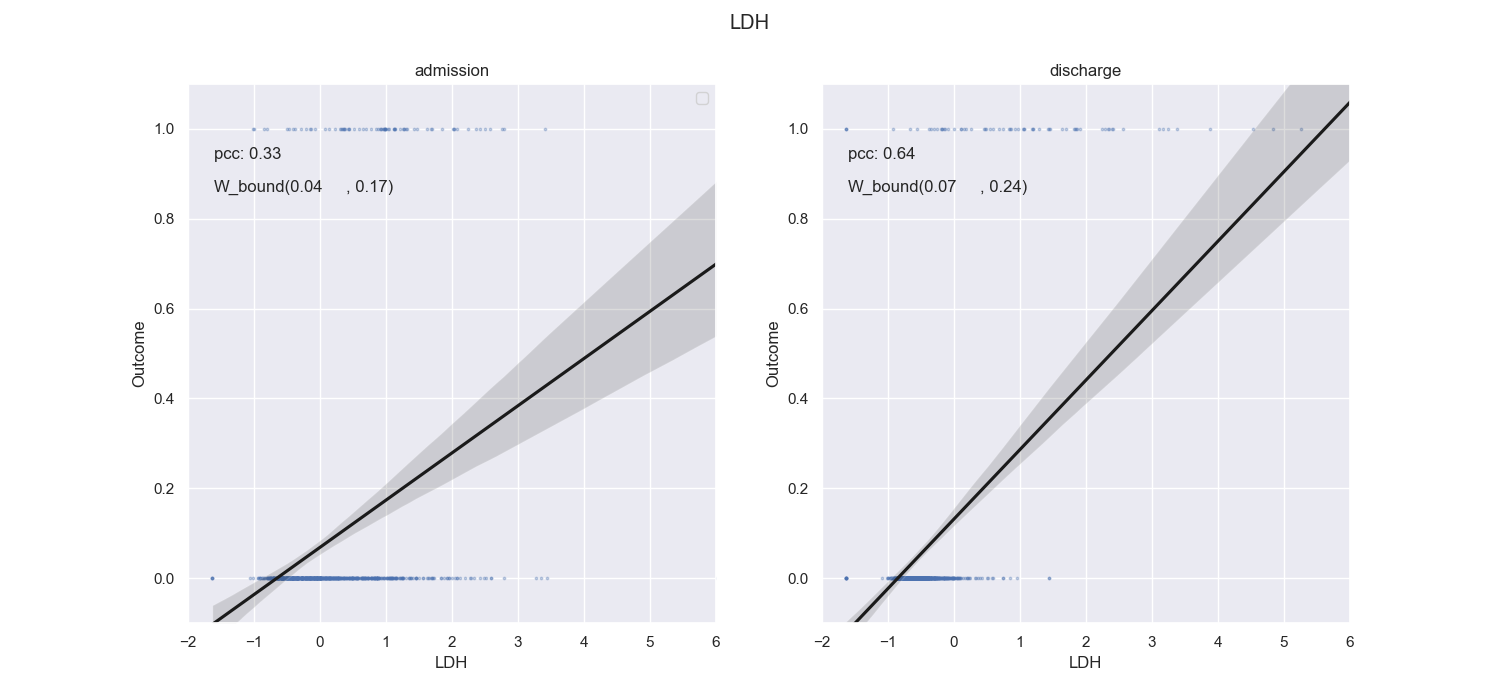
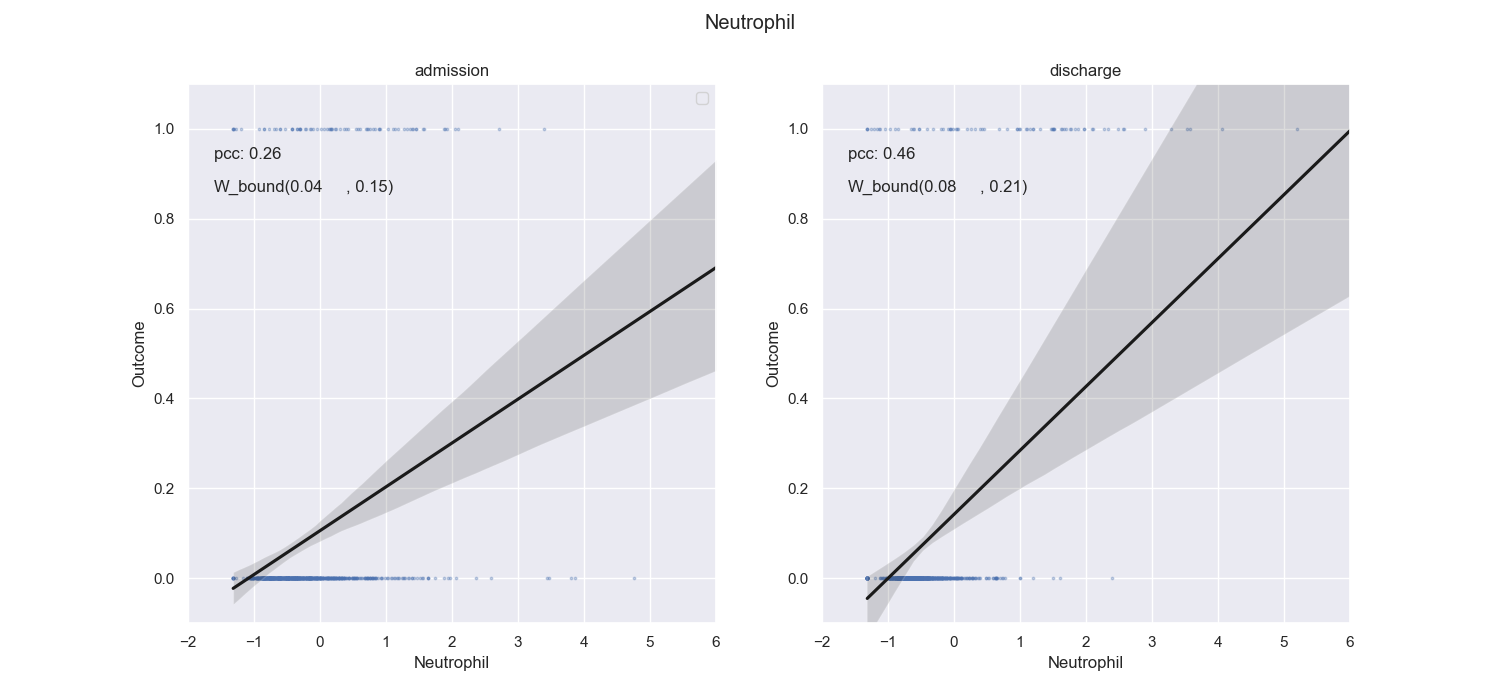
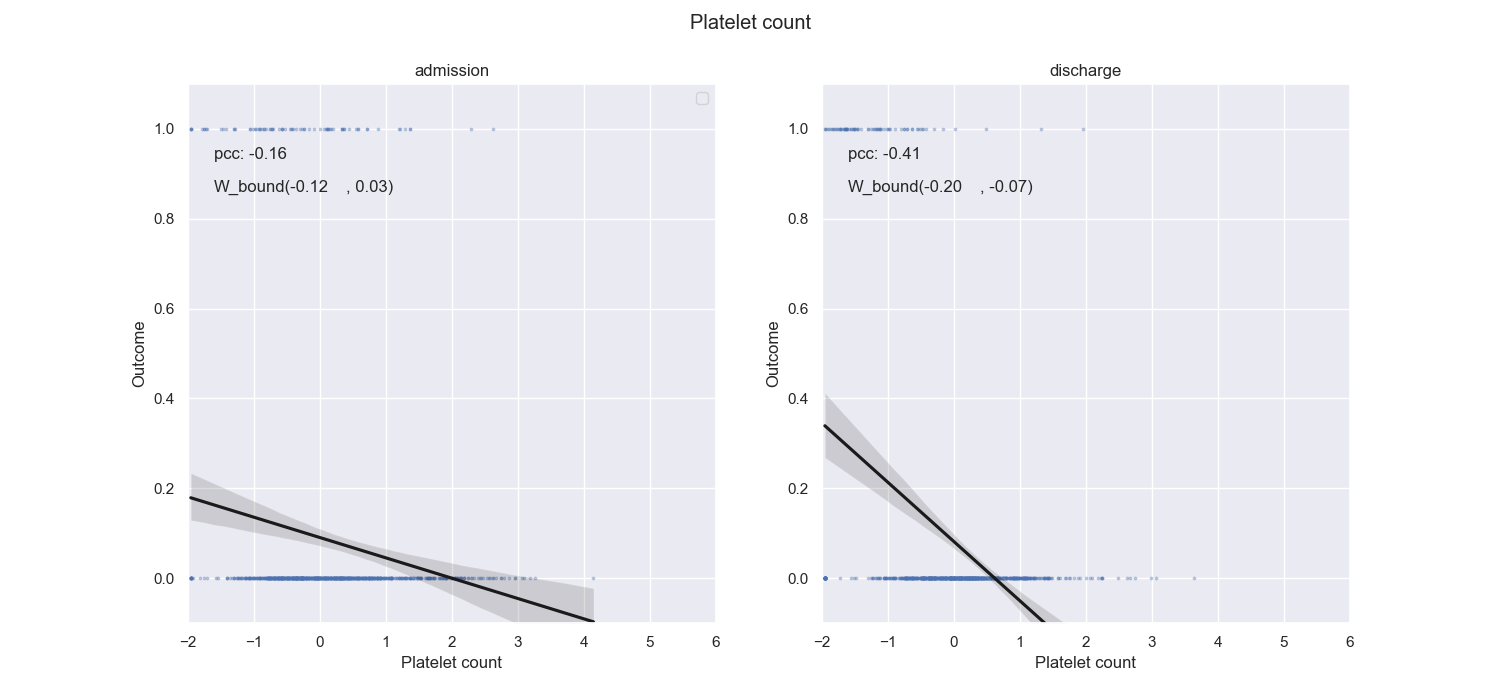
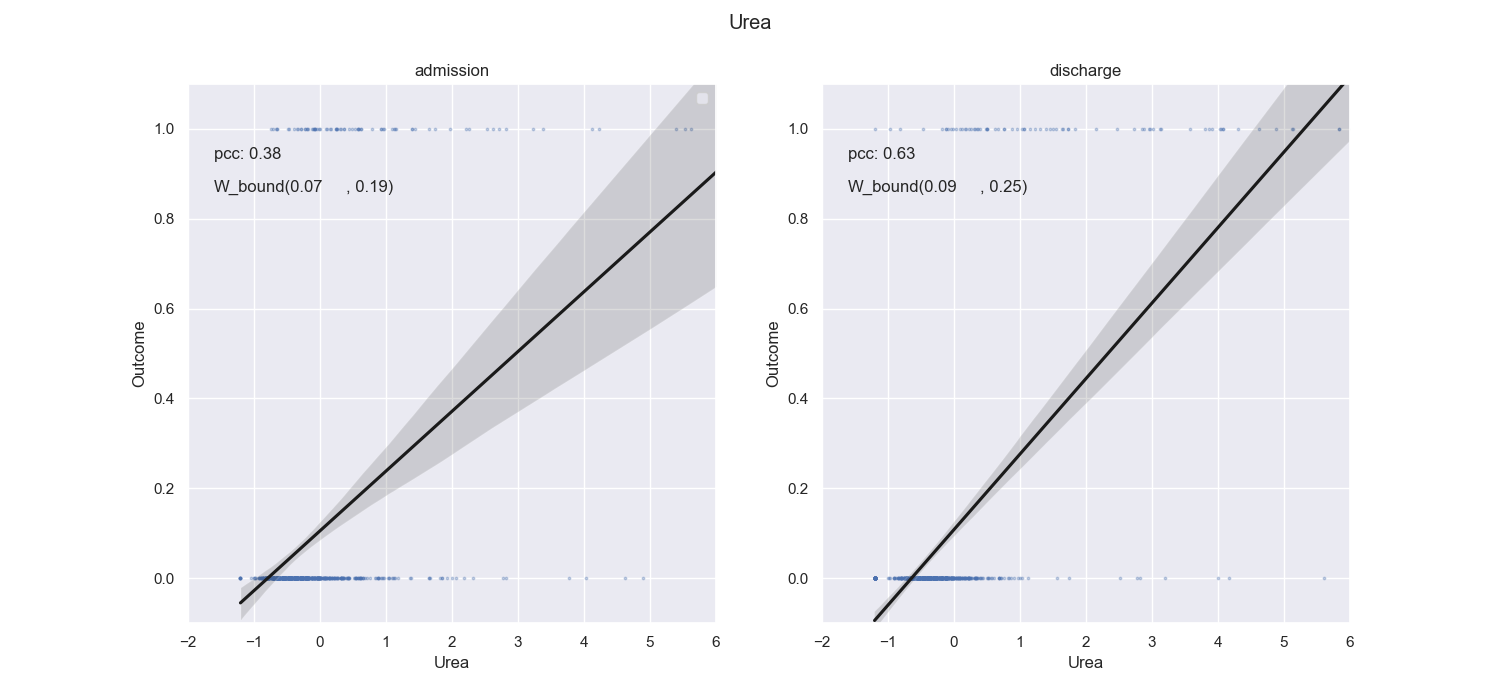
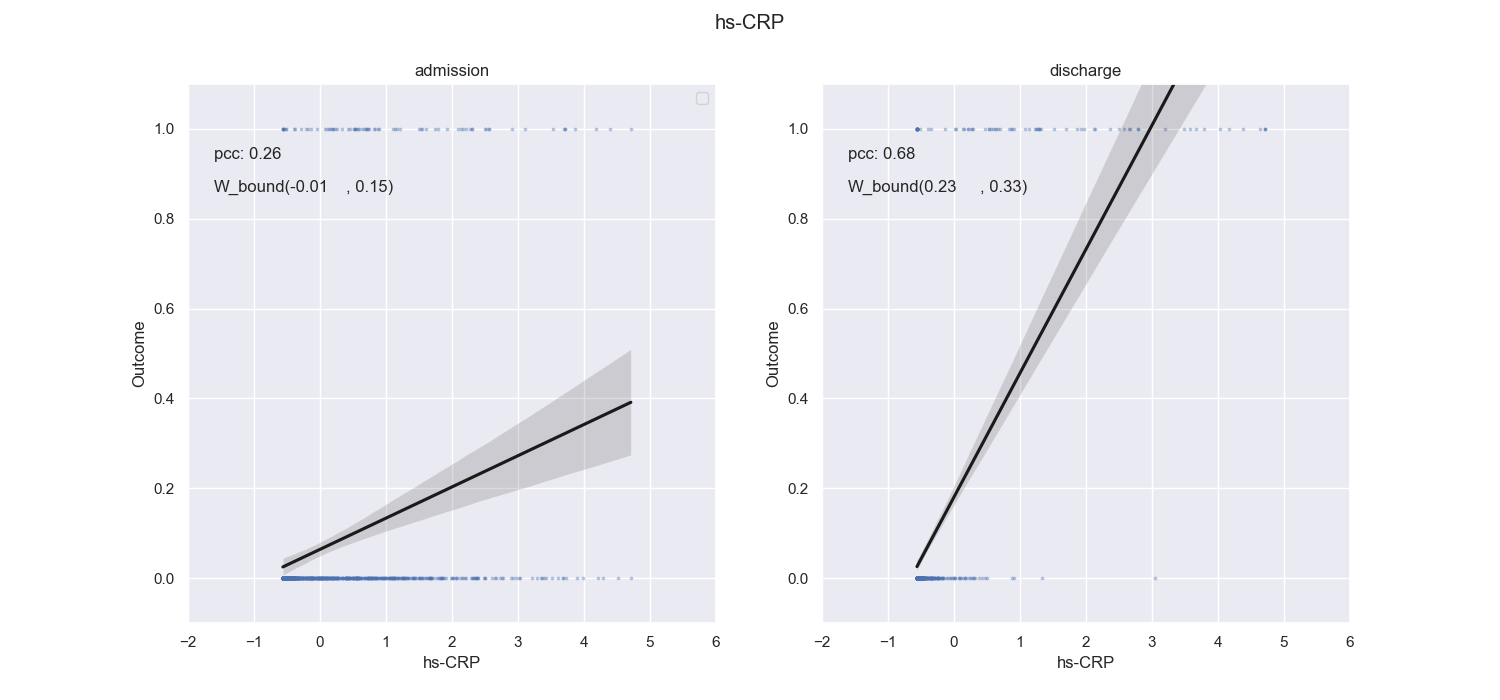
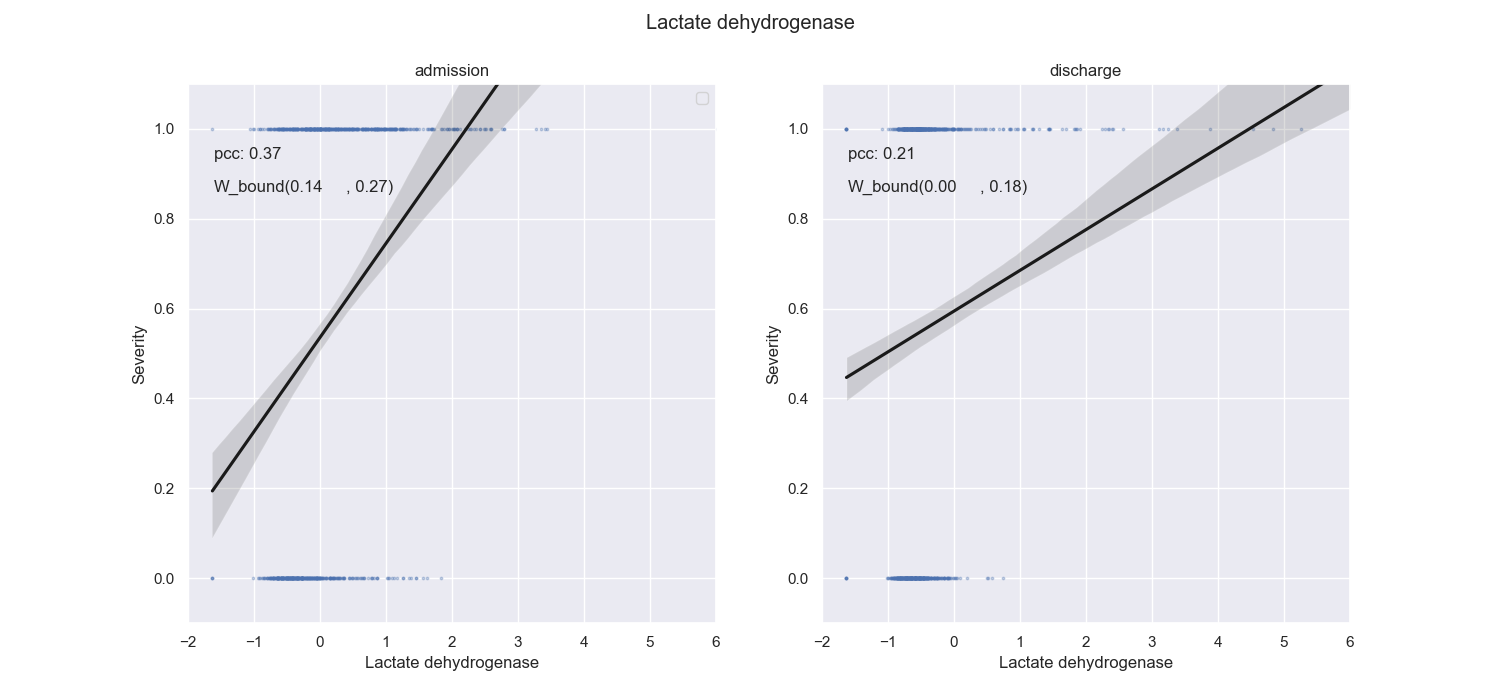
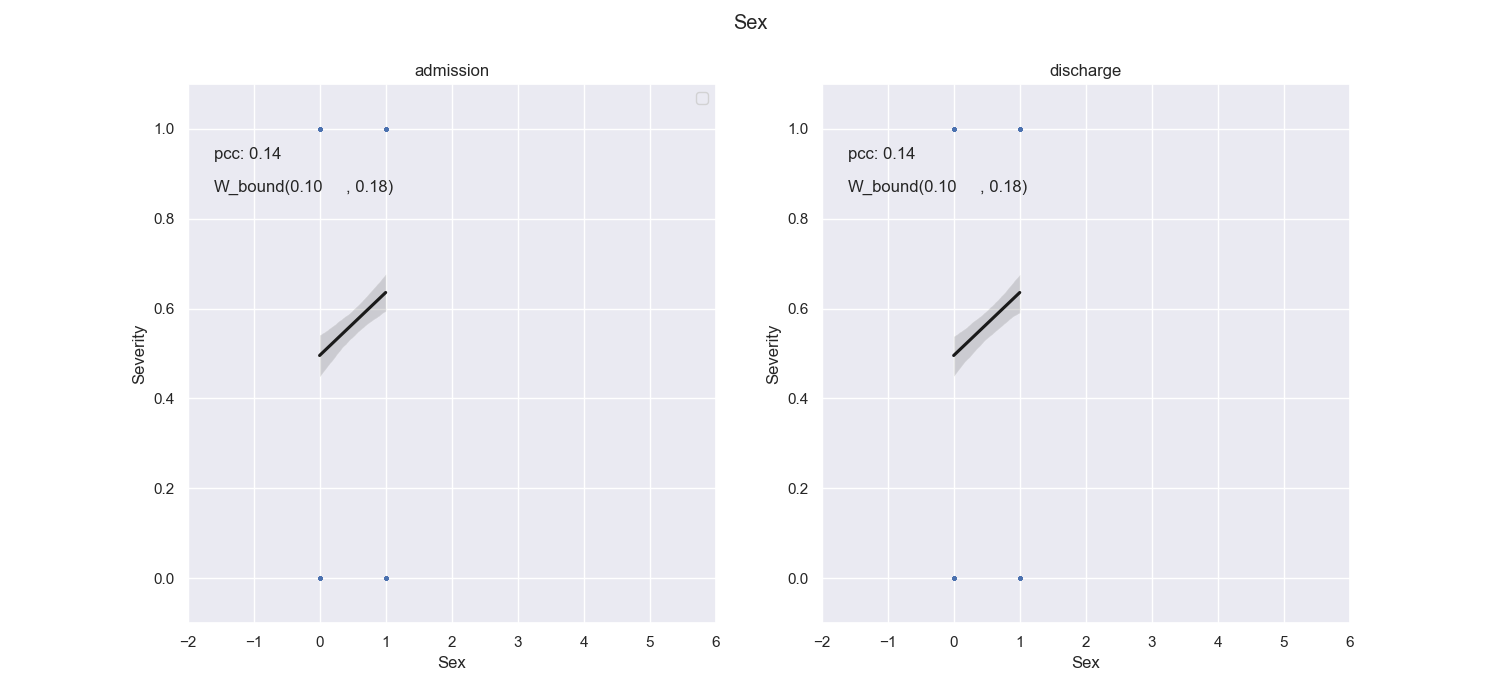
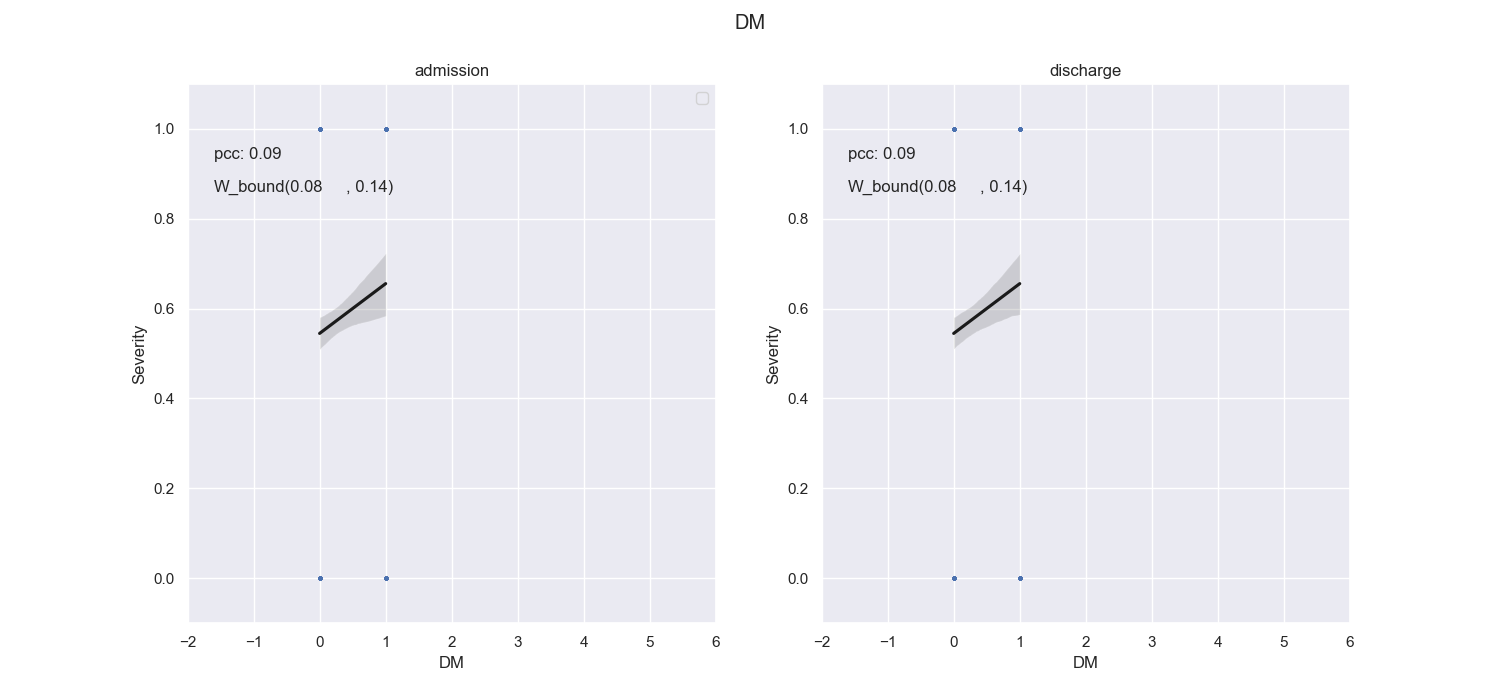
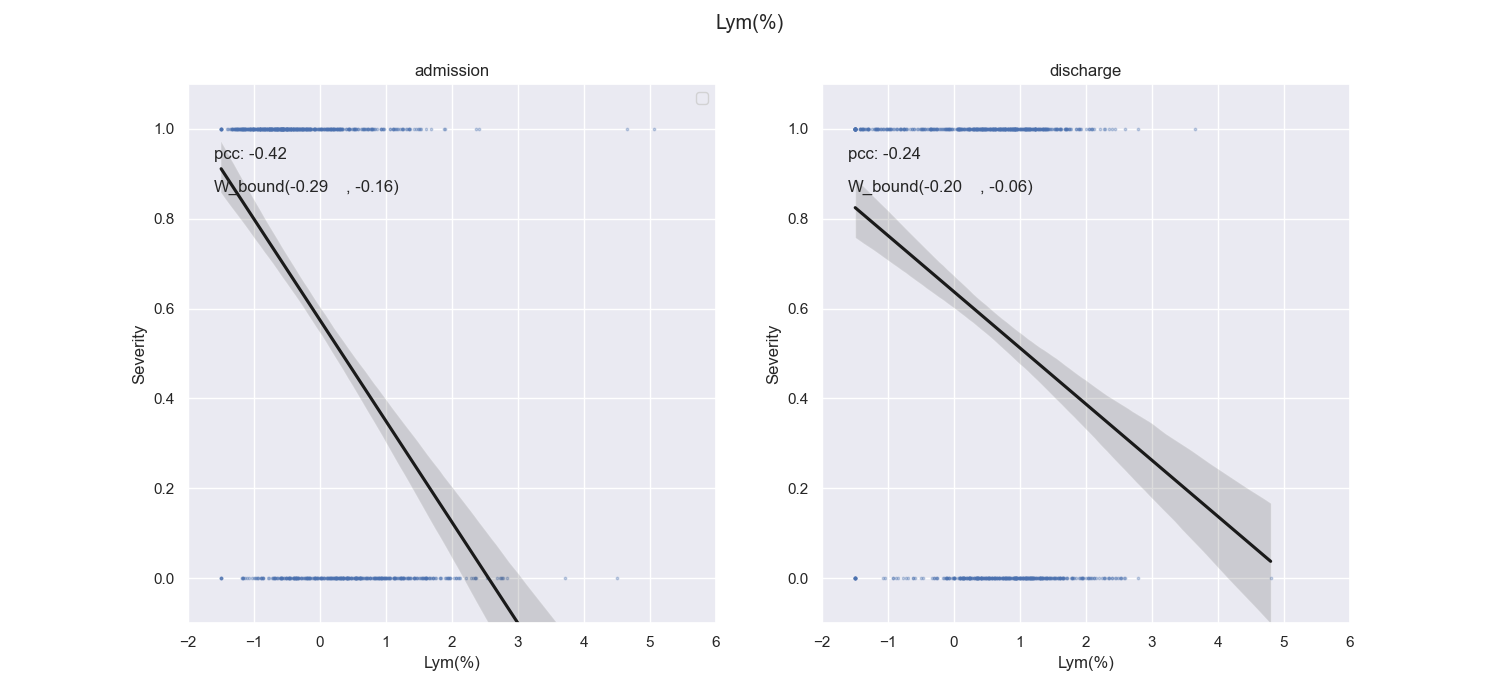
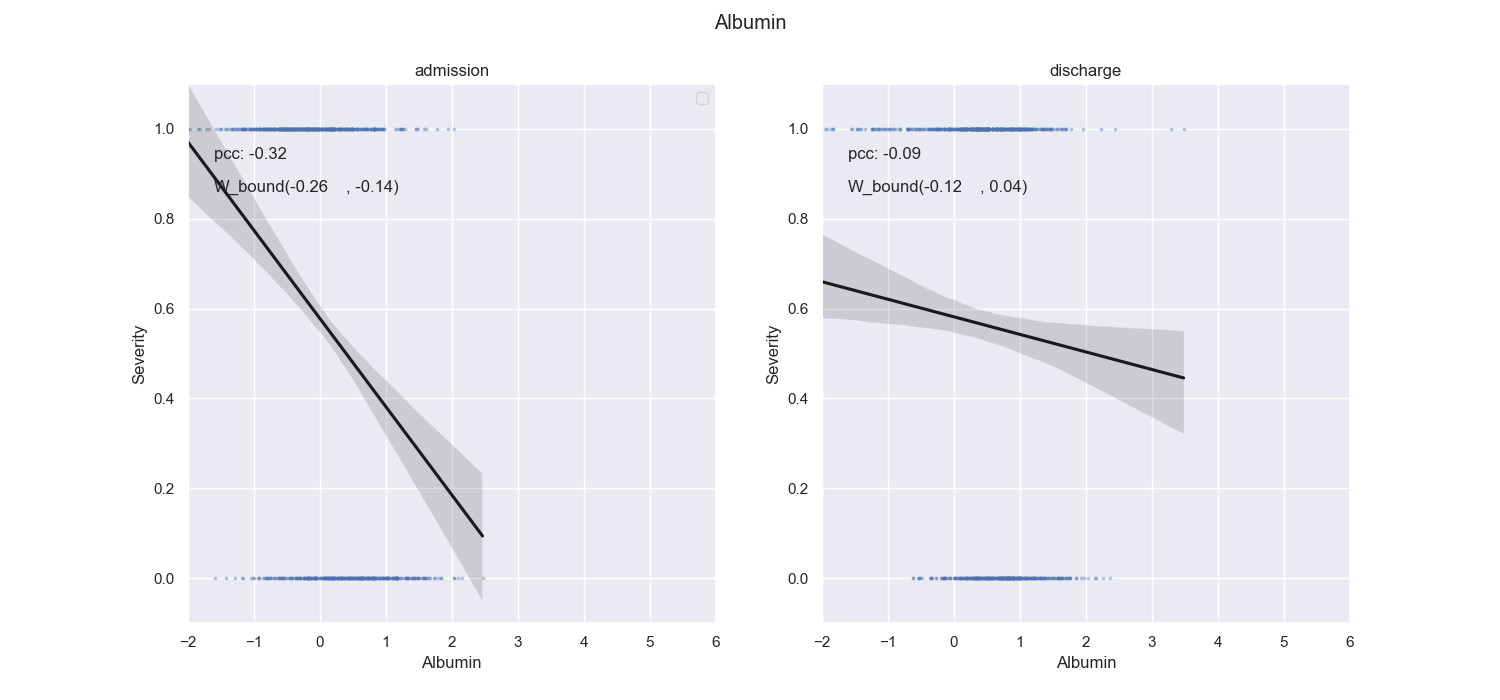
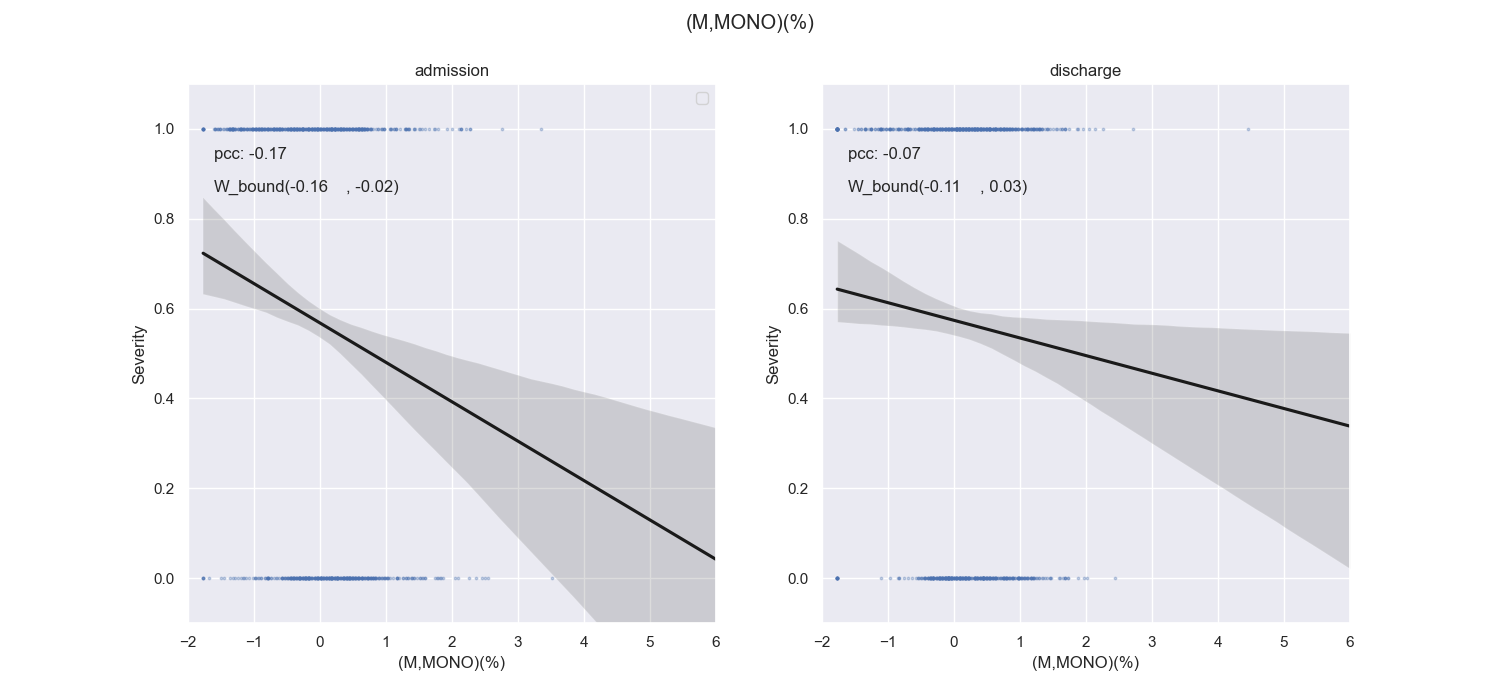
**clinical outcome prediction**

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**disease severity prediction**

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**S1\_IgG antibody concentration prediction**

