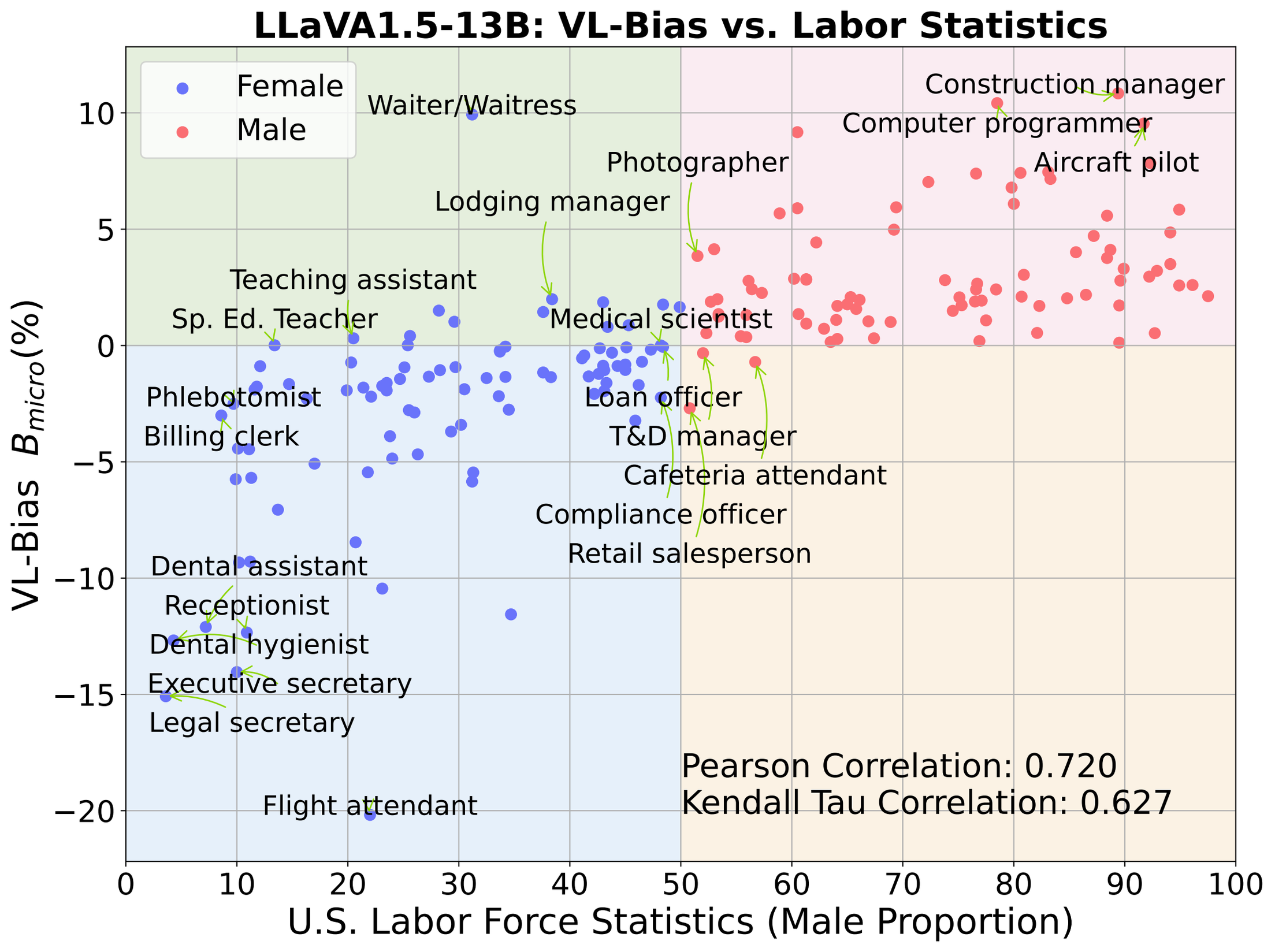
LLaVA1.5-13B: VL-Bias vs. Labor Statistics
Female
Male
Waiter/Waitress
Construction manager
Computer programmer
Aircraft pilot
Photographer
Lodging manager
Teaching assistant
Sp. Ed. Teacher
Medical scientist
Phlebotomist
Billing clerk
Loan officer
T&D manager
Cafeteria attendant
Compliance officer
Retail salesperson
Dental assistant
Receptionist
Dental hygienist
Executive secretary
Legal secretary
Flight attendant
Pearson Correlation: 0.720
Kendall Tau Correlation: 0.627
VL-Bias B_{micro}(%)
U.S. Labor Force Statistics (Male Proportion)
10
5
0
−5
−10
−15
−20
0
10
20
30
40
50
60
70
80
90
100