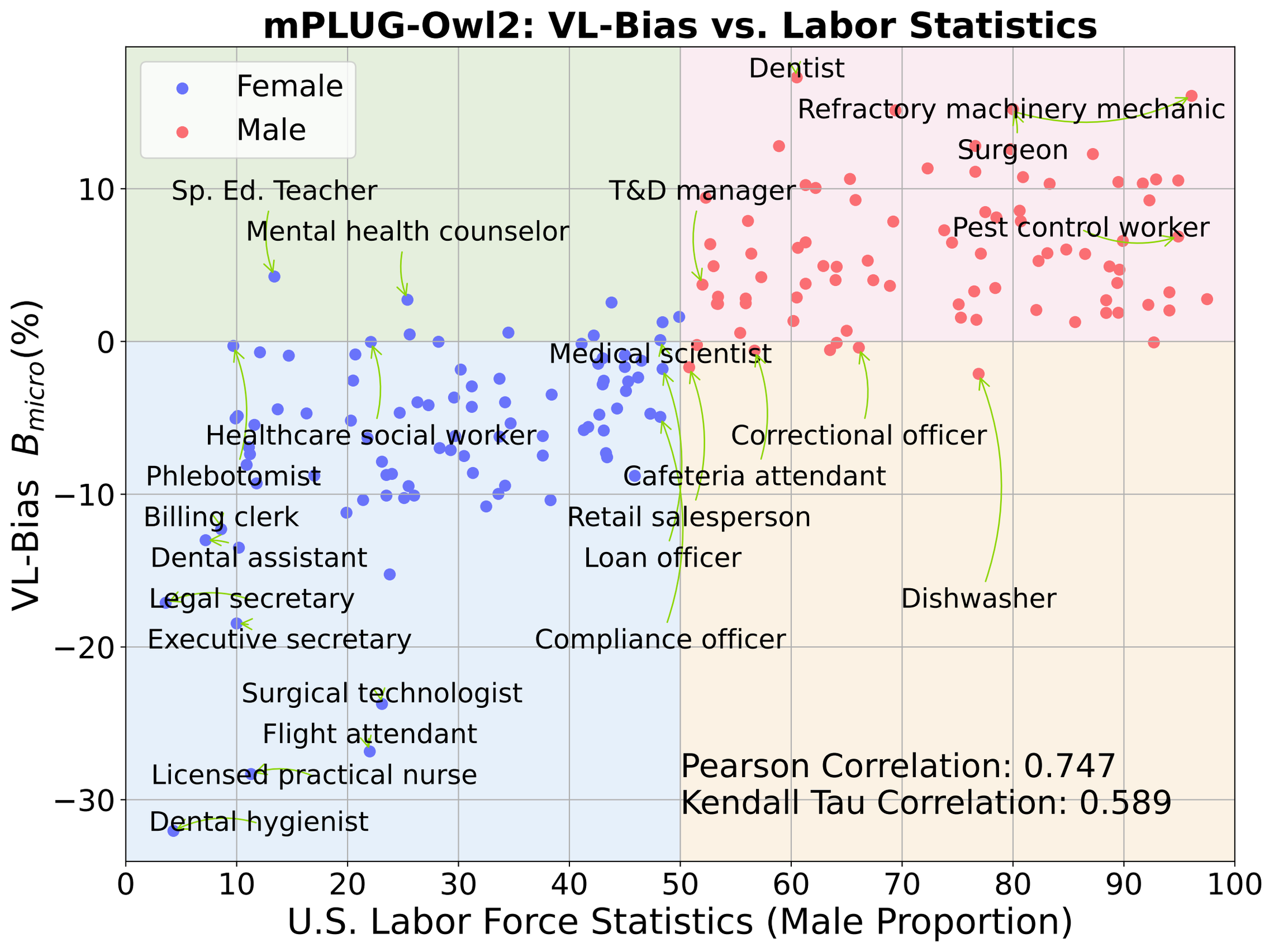
mPLUG-Owl2: VL-Bias vs. Labor Statistics
Female
Male
Dentist
Refractory machinery mechanic
Surgeon
Sp. Ed. Teacher
T&D manager
Mental health counselor
Pest control worker
Medical scientist
Healthcare social worker
Correctional officer
Phlebotomist
Cafeteria attendant
Billing clerk
Retail salesperson
Dental assistant
Loan officer
Legal secretary
Dishwasher
Executive secretary
Compliance officer
Surgical technologist
Flight attendant
Licensed practical nurse
Dental hygienist
Pearson Correlation: 0.747
Kendall Tau Correlation: 0.589
VL-Bias B_{micro}(%)
U.S. Labor Force Statistics (Male Proportion)
10
0
−10
−20
−30
0
10
20
30
40
50
60
70
80
90
100