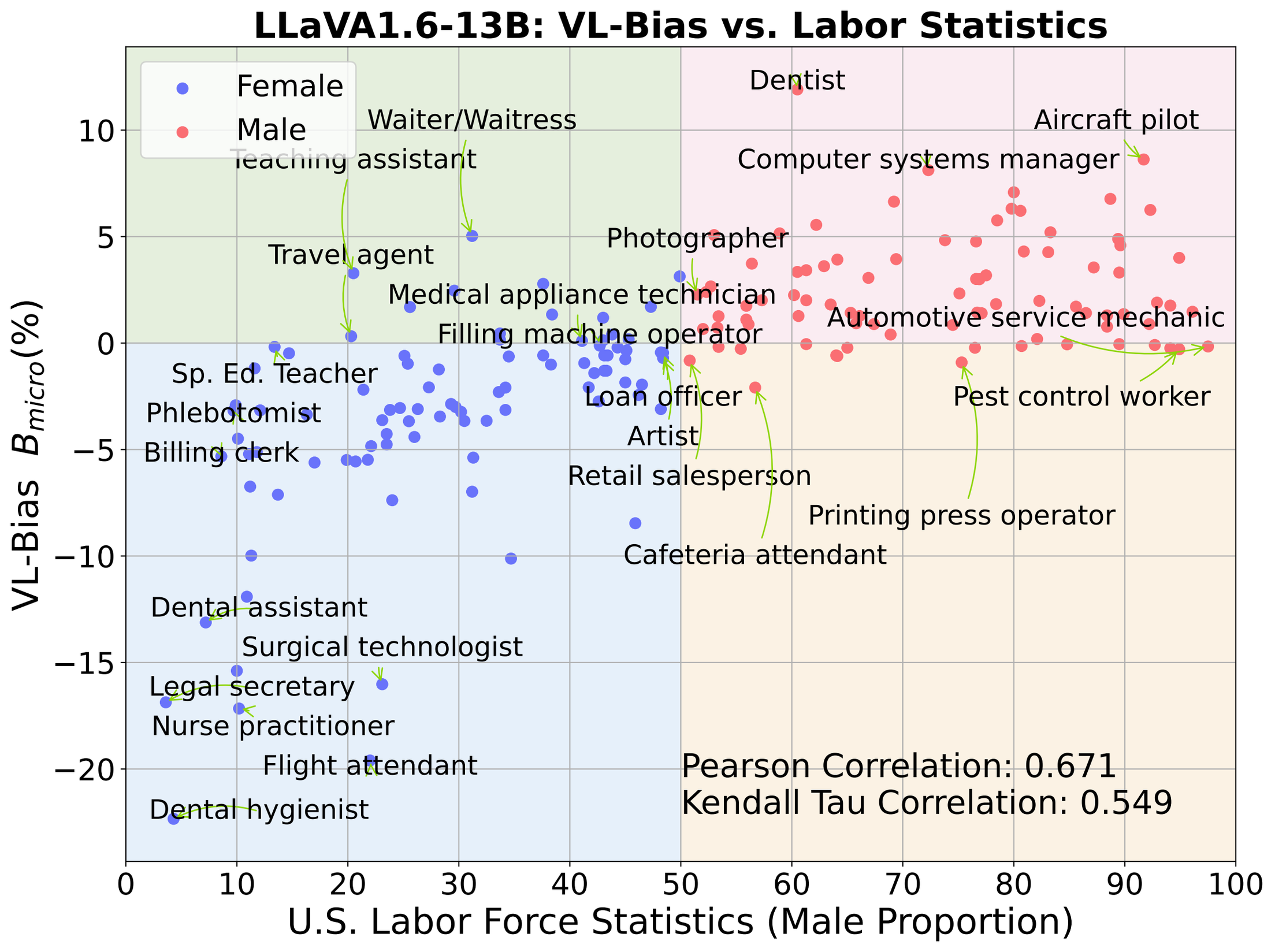
LLaVA1.6-13B: VL-Bias vs. Labor Statistics
Female
Male
Dentist
Waiter/Waitress
Aircraft pilot
Teaching assistant
Computer systems manager
Photographer
Travel agent
Medical appliance technician
Automotive service mechanic
Filling machine operator
Sp. Ed. Teacher
Loan officer
Pest control worker
Phlebotomist
Artist
Billing clerk
Retail salesperson
Printing press operator
Cafeteria attendant
Dental assistant
Surgical technologist
Legal secretary
Nurse practitioner
Flight attendant
Dental hygienist
Pearson Correlation: 0.671
Kendall Tau Correlation: 0.549
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