Linear fit for wavelength-dependence of line depth for velocity bins - H band near infrared

V = -250 ± 25 m/s

g(x) = (-0.51 ± 0.59)×10⁻⁴ x + (1.17 ± 0.94)

V = -300 ± 25 m/s

g(x) = (-1.09 ± 0.41)×10⁻⁴ x + (2.03 ± 0.65)

V = -350 ± 25 m/s

g(x) = (-0.97 ± 0.94)×10⁻⁴ x + (1.73 ± 1.48)

V = -400 ± 25 m/s

g(x) = (-0.64 ± 1.11)×10⁻⁴ x + (1.29 ± 1.74)