D = 569$^{+67}_{-58}$ pc

$\mu_1 = 0.186^{+0.095}_{-0.098}$ mag

$\sigma_1 = 0.273^{+0.091}_{-0.086}$ mag

$\mu_2 = 0.754^{+0.043}_{-0.042}$ mag

$\sigma_2 = 0.206^{+0.037}_{-0.037}$ mag

G036.6-00.9

569$^{+67}_{-58}$ pc