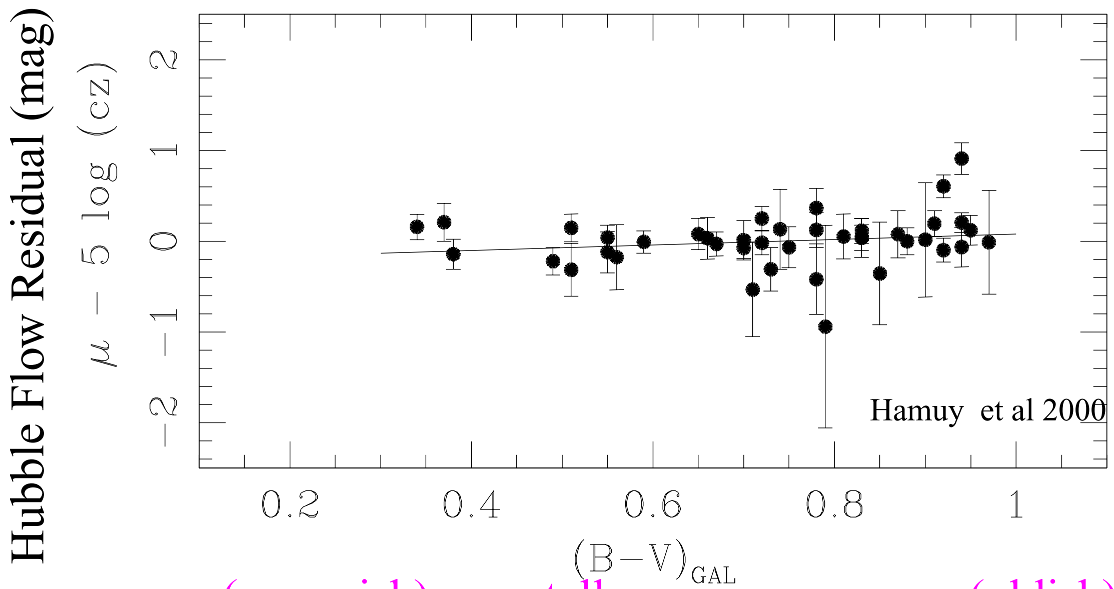
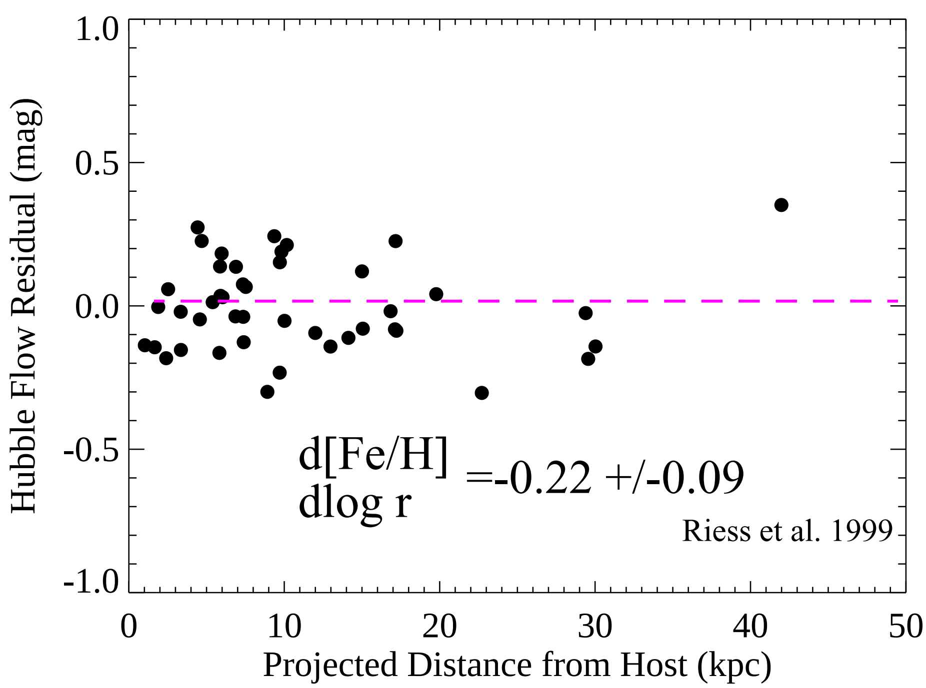
Tests of Evolution



(youngish) stellar ages (oldish)

pro
empirical, from grond
good for z~0.5

con
local vs avg !!
dust can bias!!



pro:
tests metallicity
and stellar pops
empirical

con:
local vs. avg!!
hard to
de-project

(high) ~metallicity (low)