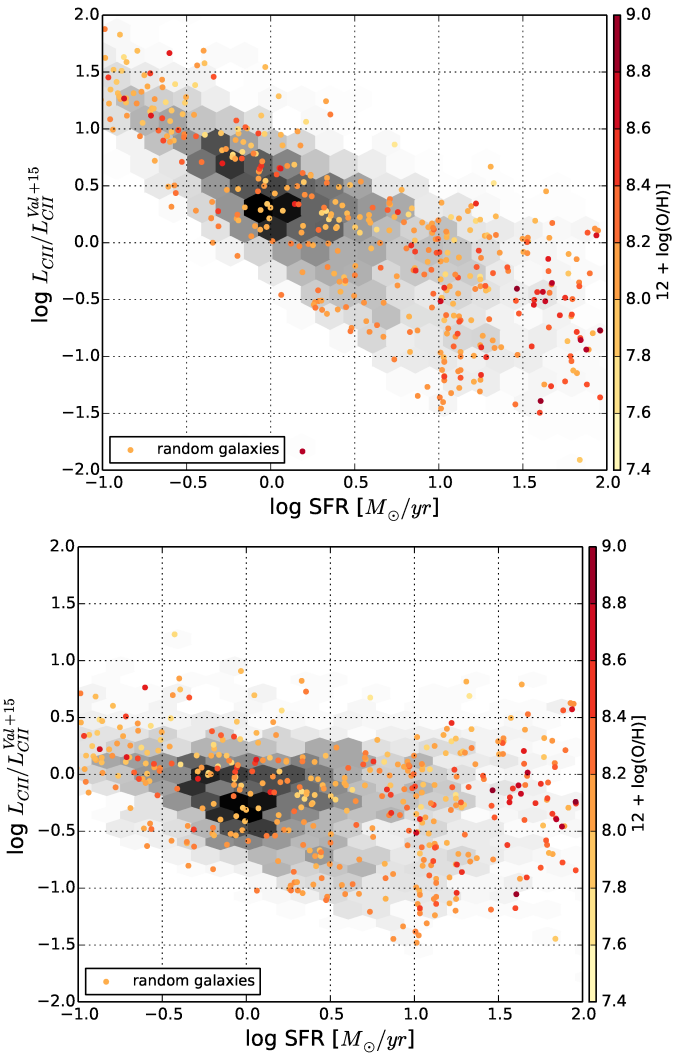
random galaxies
log L_{CII}/L_{CII}^{Val+15}
log SFR [$M_\odot/yr$]
12 + log(O/H)]