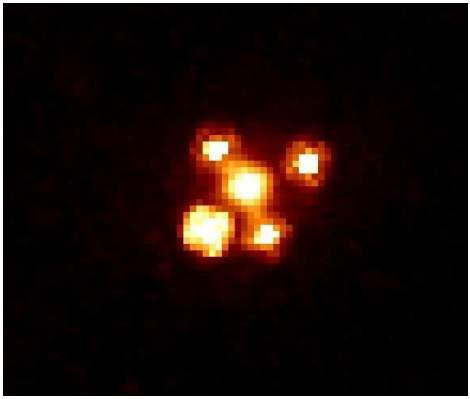
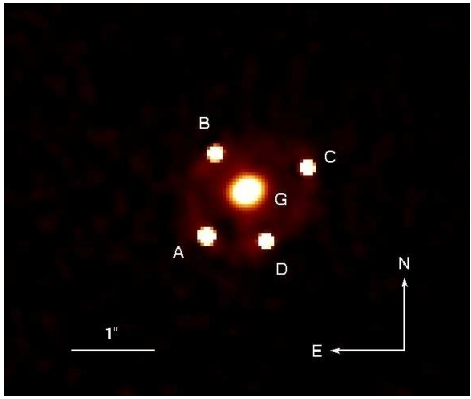
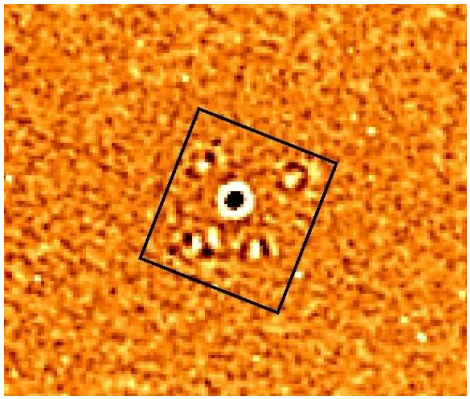
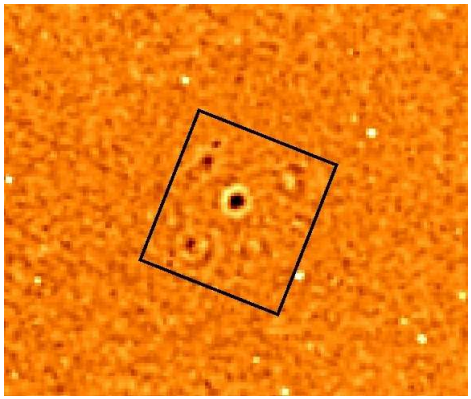
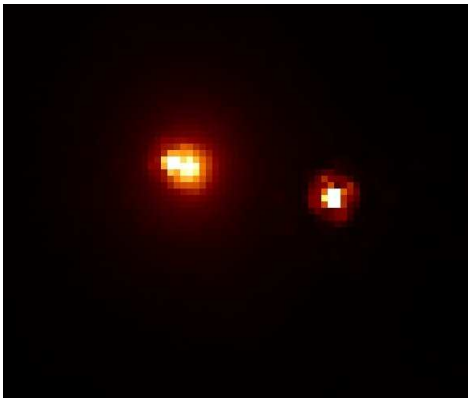


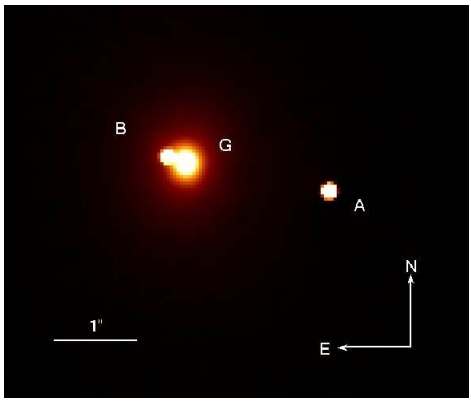


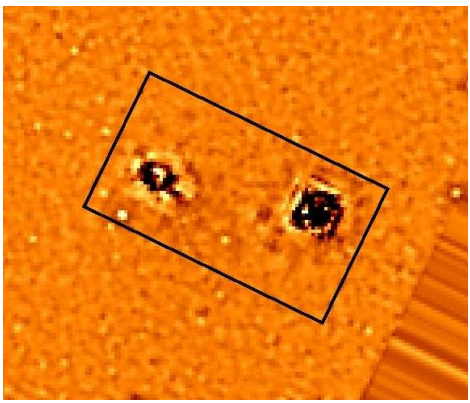


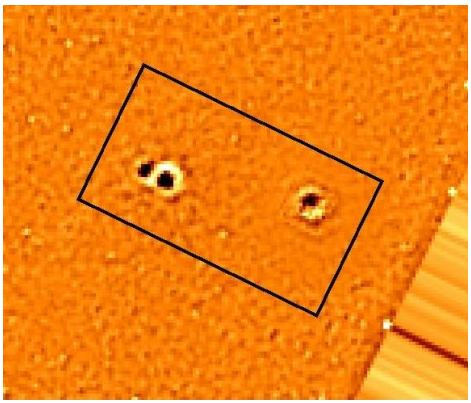


(c) SDSS J1138+0314









(d) SDSS J1155+6346