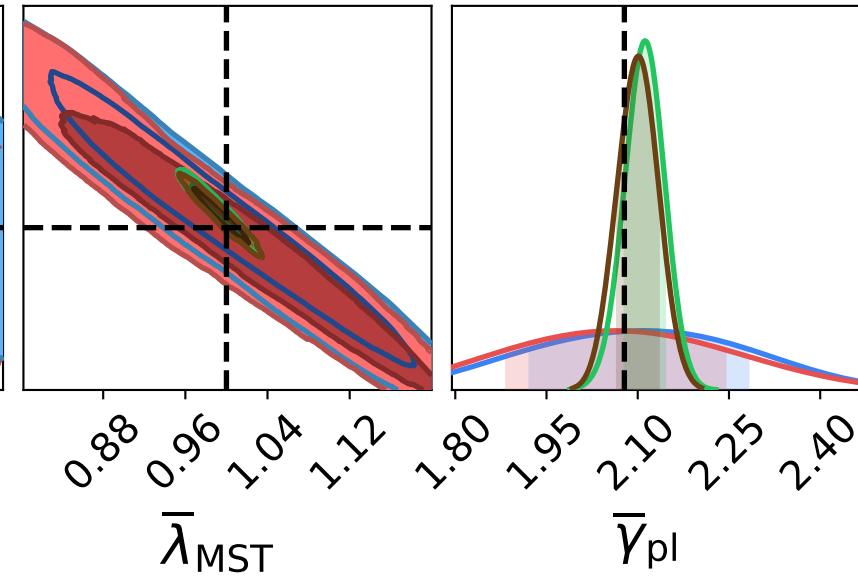
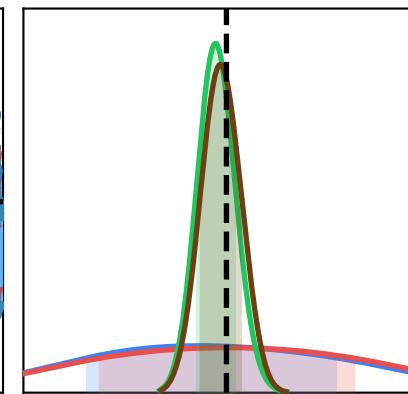
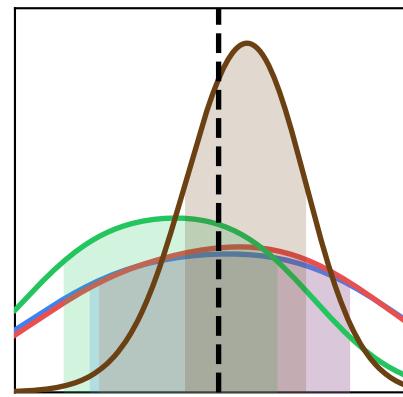
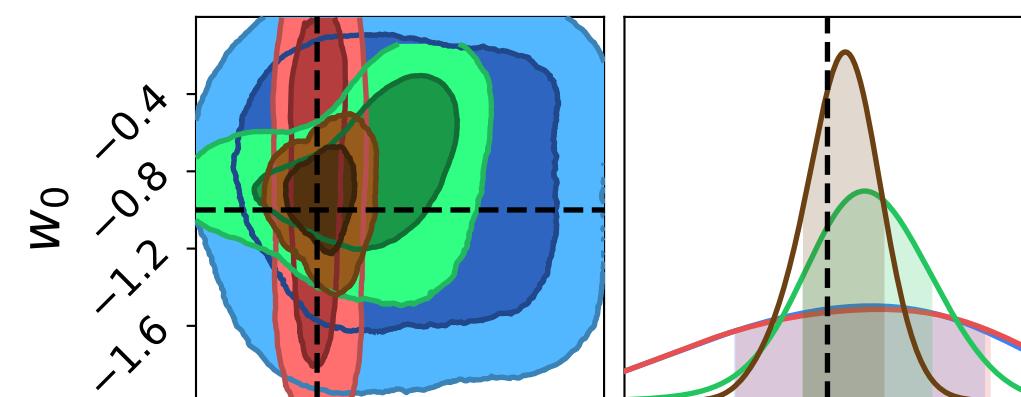


Legend for the posterior distributions:

- DSPL (87 lenses)
- DSPL (87 lenses) +  $\Omega_m$  prior
- PDSPL (LSST Y10)
- 106198 pairs
- PDSPL (LSST Y10) +  $\Omega_m$  prior
- 106198 pairs



$w_0$

$w_a$

$\bar{\lambda}_{MST}$

$\bar{Y}_{pl}$

$\Omega_m$

$w_0$

$w_a$

$\bar{\lambda}_{MST}$

$\bar{Y}_{pl}$