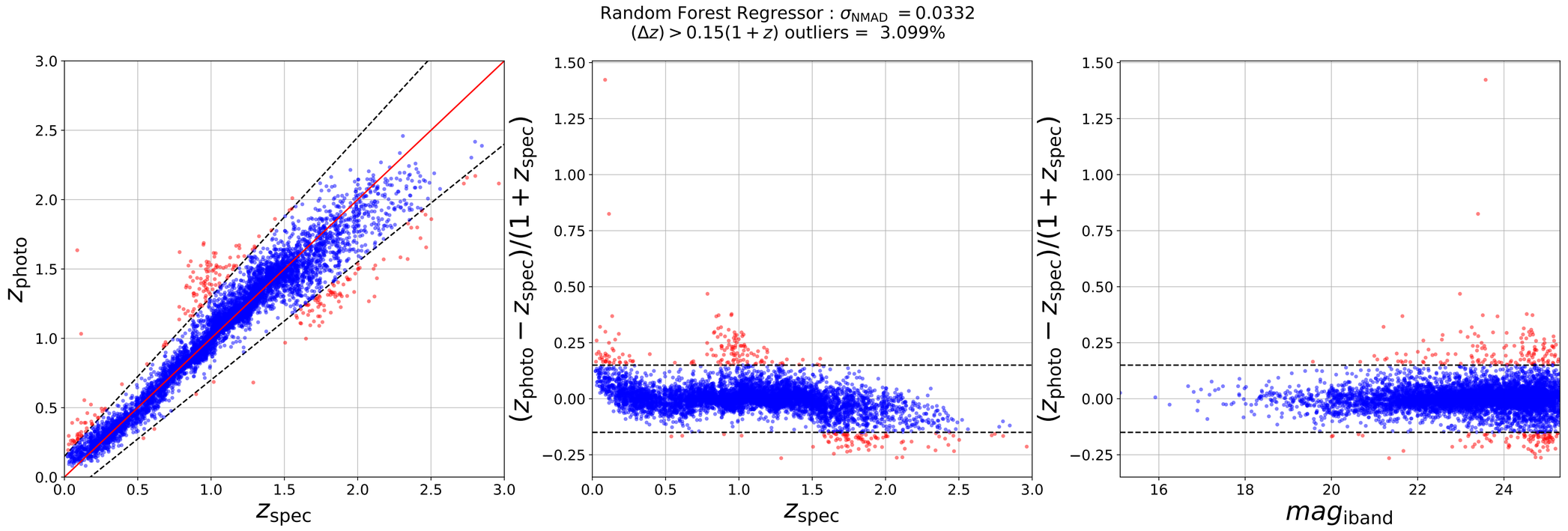
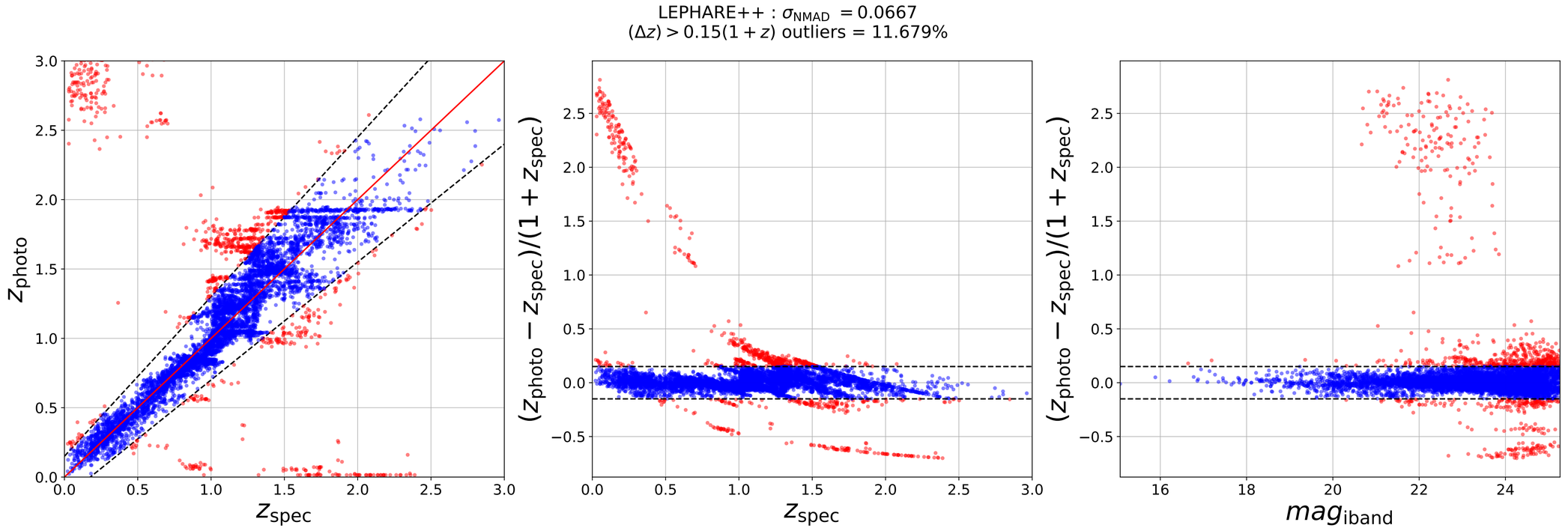
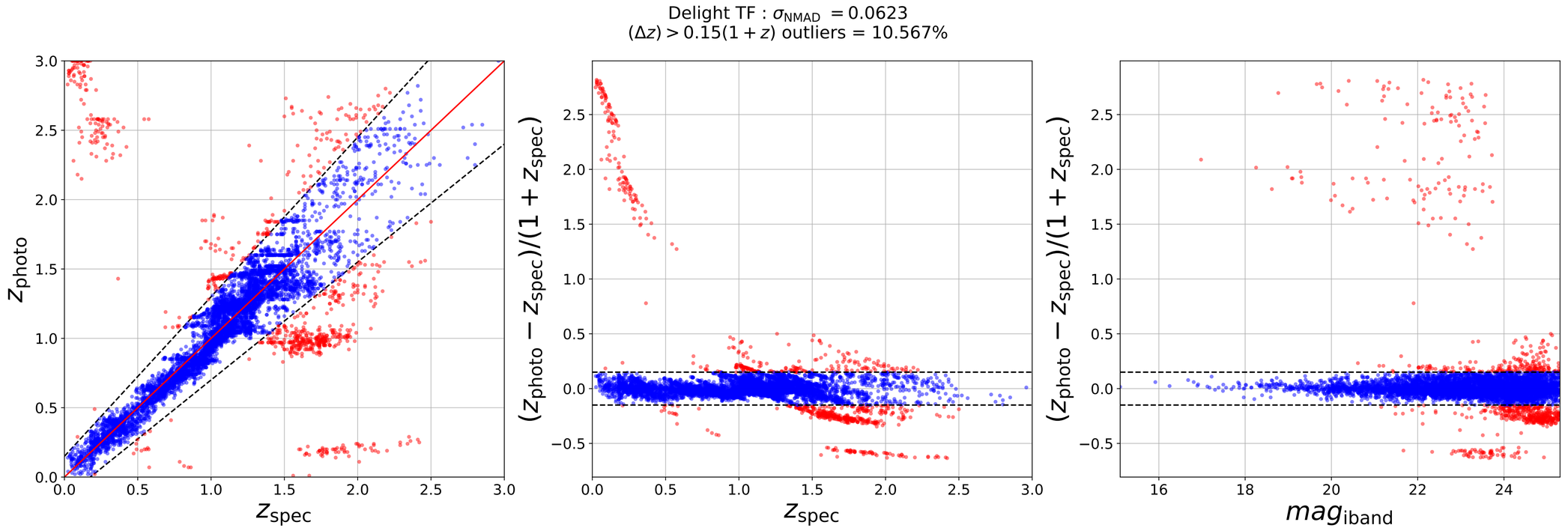
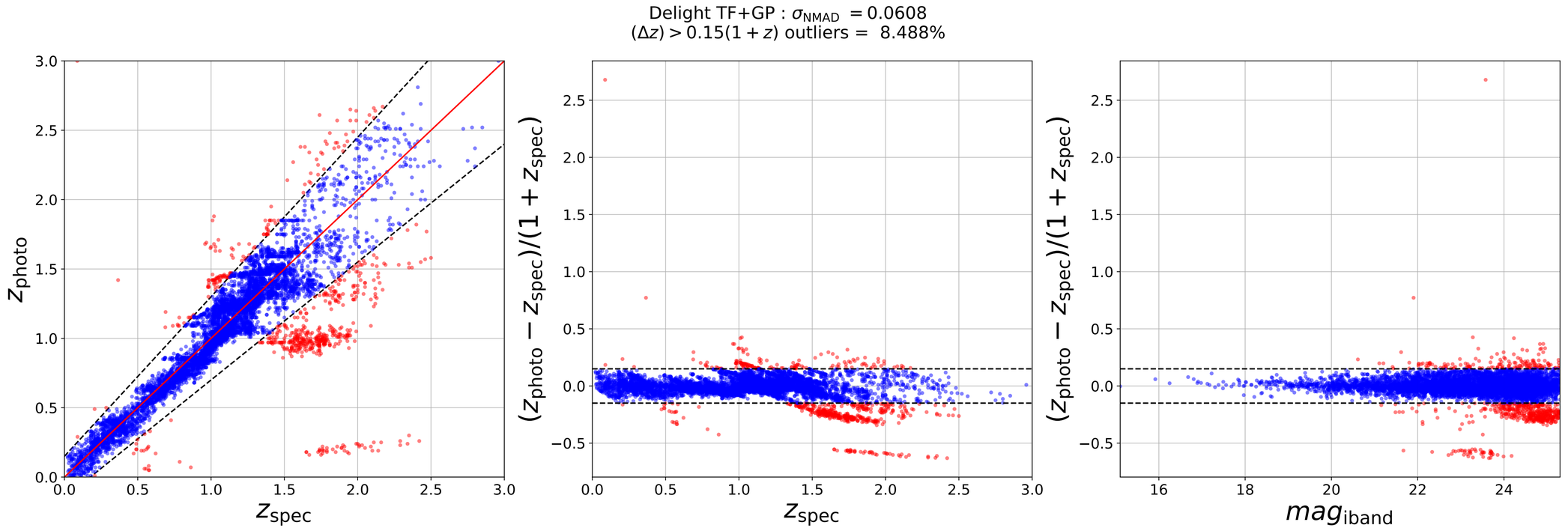

Random Forest Regressor : $\sigma_{\mathrm{NMAD}} = 0.0332$
$(\Delta z) > 0.15(1+z)$ outliers = 3.099%
z_{photo}
z_{spec}
$(z_{\mathrm{photo}} - z_{\mathrm{spec}})/(1+z_{\mathrm{spec}})$
z_{spec}
$(z_{\mathrm{photo}} - z_{\mathrm{spec}})/(1+z_{\mathrm{spec}})$
mag_{iband}


LEPHARE++ : $\sigma_{\mathrm{NMAD}} = 0.0667$
$(\Delta z) > 0.15(1+z)$ outliers = 11.679%
z_{photo}
z_{spec}
$(z_{\mathrm{photo}} - z_{\mathrm{spec}})/(1+z_{\mathrm{spec}})$
z_{spec}
$(z_{\mathrm{photo}} - z_{\mathrm{spec}})/(1+z_{\mathrm{spec}})$
mag_{iband}


Delight TF : $\sigma_{\mathrm{NMAD}} = 0.0623$
$(\Delta z) > 0.15(1+z)$ outliers = 10.567%
z_{photo}
z_{spec}
$(z_{\mathrm{photo}} - z_{\mathrm{spec}})/(1+z_{\mathrm{spec}})$
z_{spec}
$(z_{\mathrm{photo}} - z_{\mathrm{spec}})/(1+z_{\mathrm{spec}})$
mag_{iband}


Delight TF+GP : $\sigma_{\mathrm{NMAD}} = 0.0608$
$(\Delta z) > 0.15(1+z)$ outliers = 8.488%
z_{photo}
z_{spec}
$(z_{\mathrm{photo}} - z_{\mathrm{spec}})/(1+z_{\mathrm{spec}})$
z_{spec}
$(z_{\mathrm{photo}} - z_{\mathrm{spec}})/(1+z_{\mathrm{spec}})$
mag_{iband}

Delight TF
Delight TF+GP
LePhare++ TF
No PDF for ML method
Spectro-Z

0.0 0.4 0.8 1.2 1.6 2.0 2.4 2.8
Redshift