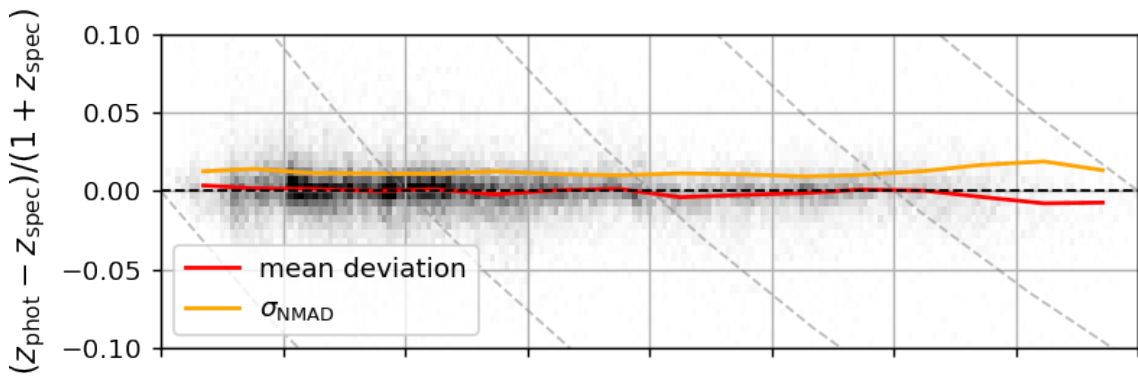
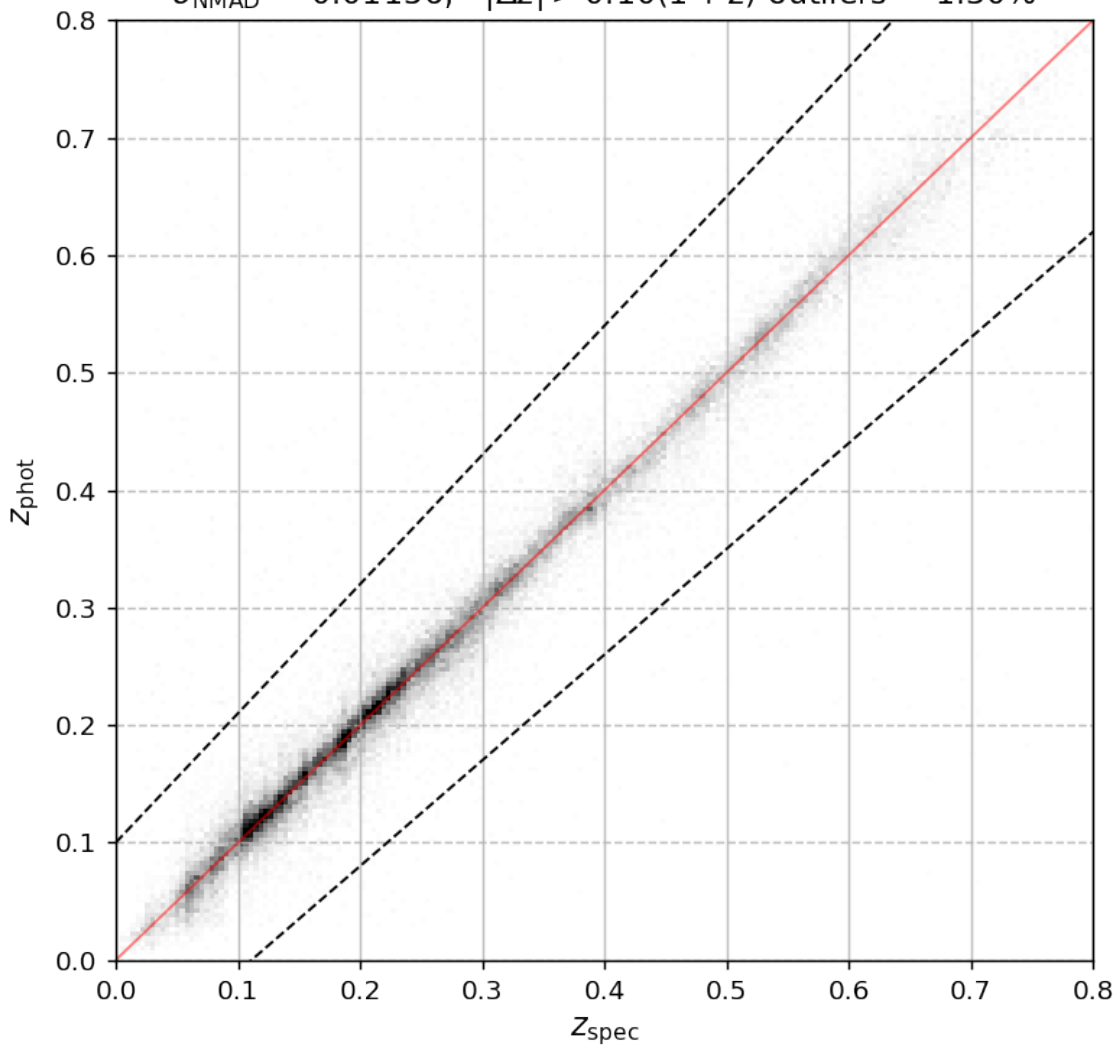


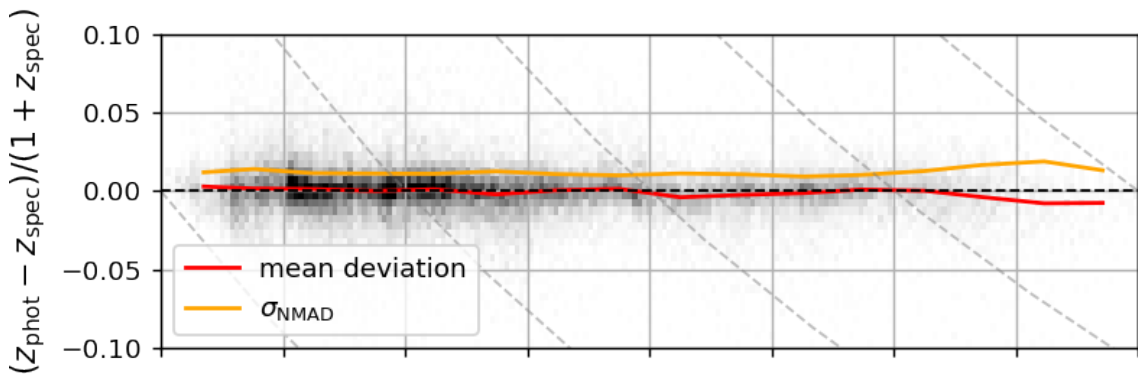
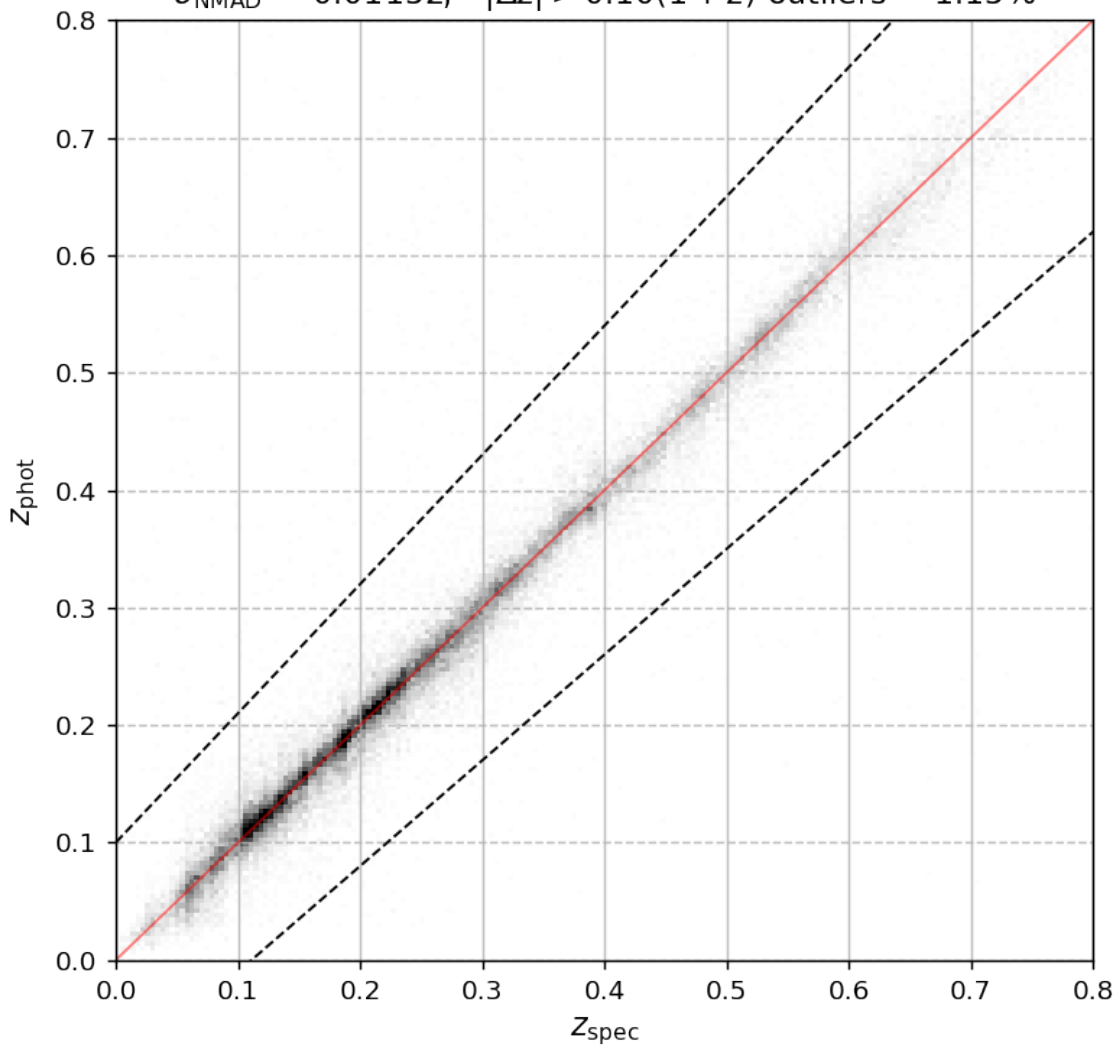
2dFLenS (LS south, 42274 objects)

$\sigma_{\text{NMAD}} = 0.01156$; $|\Delta z| > 0.10(1+z)$ outliers = 1.30%



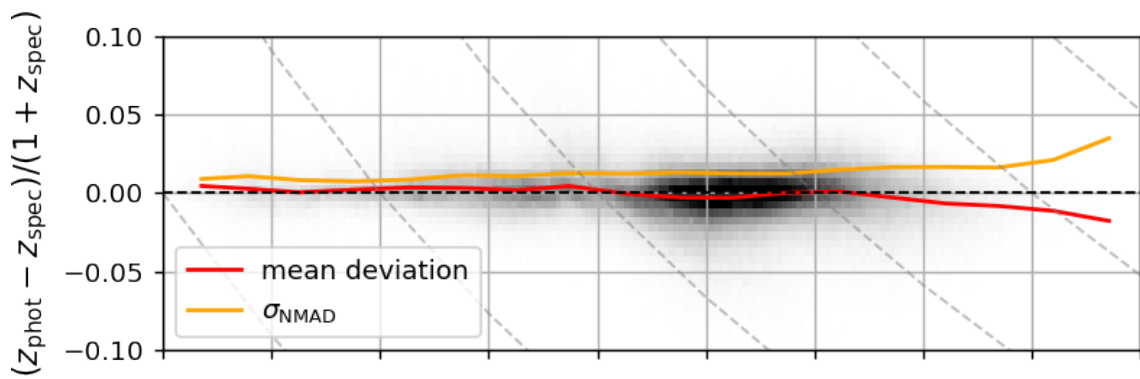
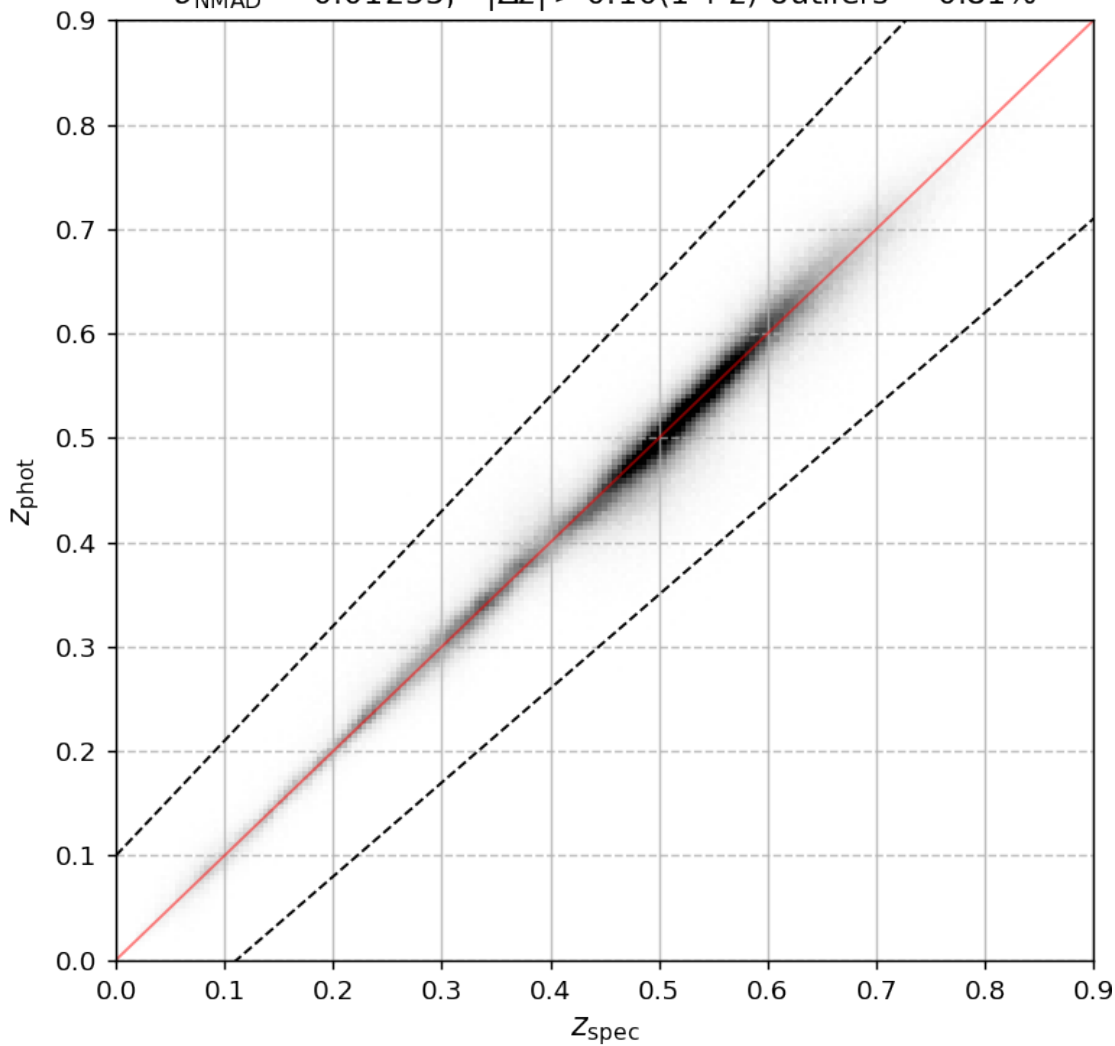
2dFLenS zmag<21 (LS south, 42159 objects)

$\sigma_{\text{NMAD}} = 0.01152$; $|\Delta z| > 0.10(1+z)$ outliers = 1.15%



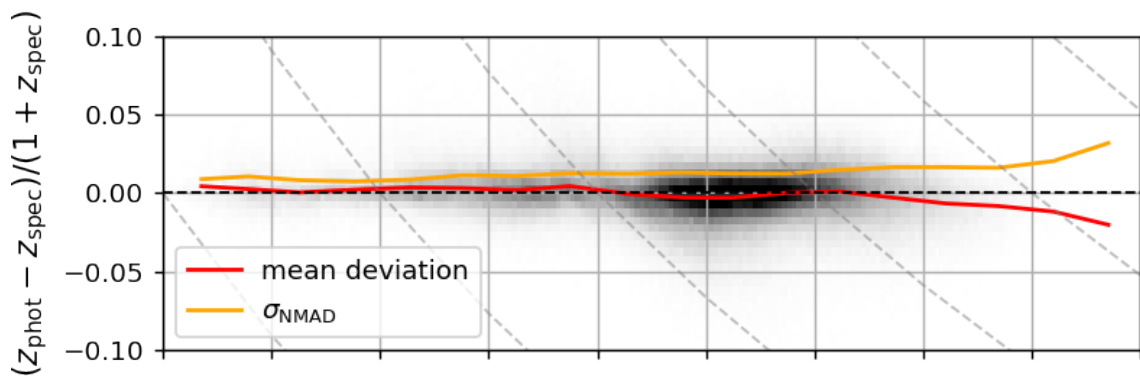
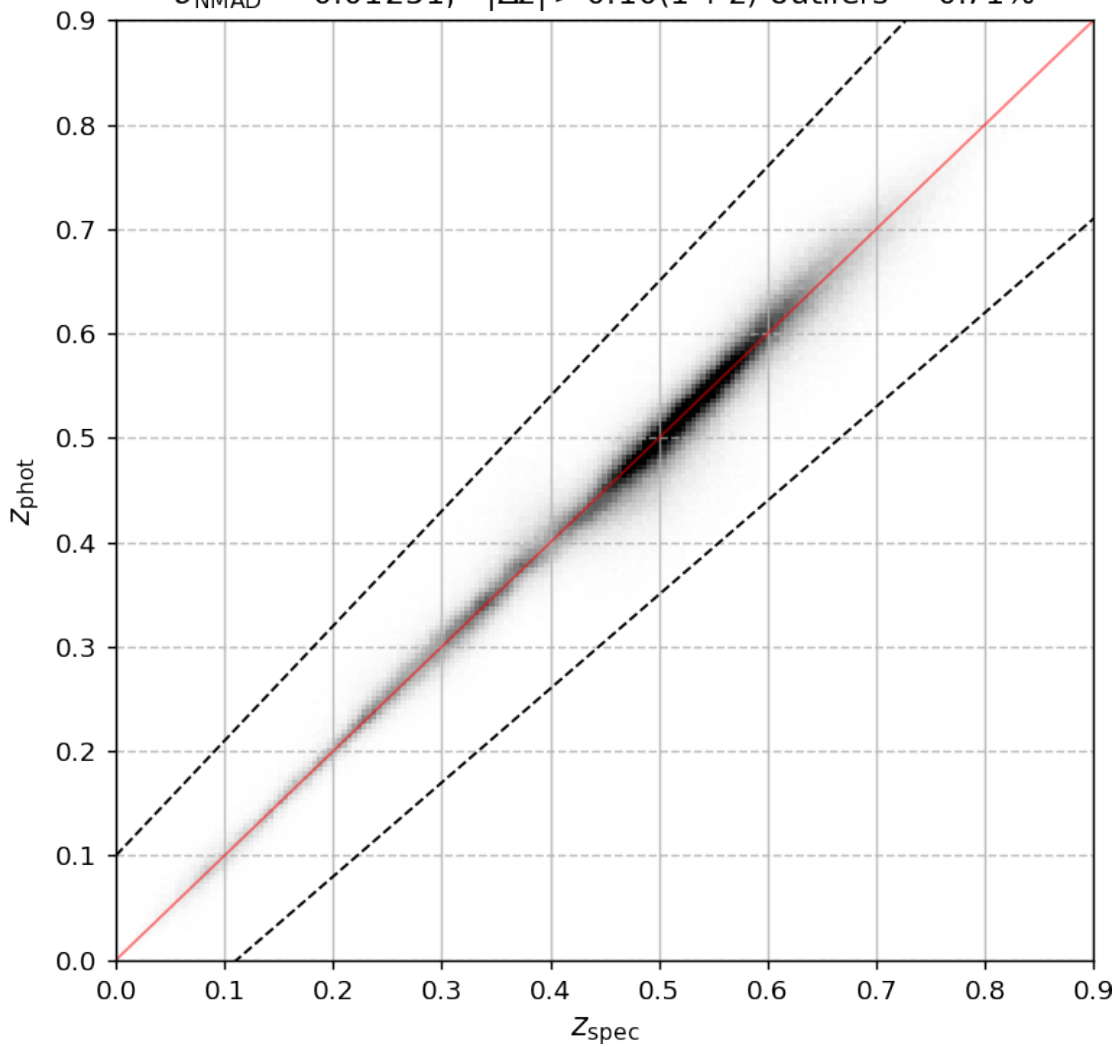
BOSS (LS south, 824939 objects)

$\sigma_{\text{NMAD}} = 0.01255$; $|\Delta z| > 0.10(1+z)$ outliers = 0.81%



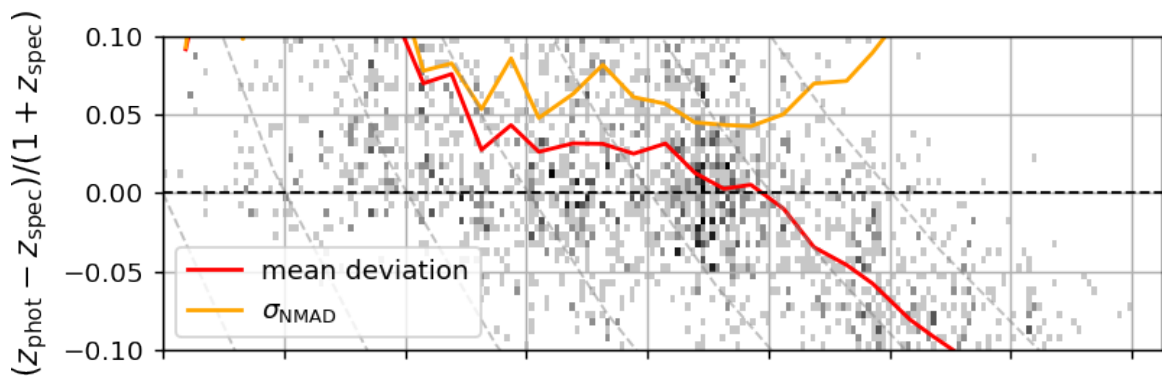
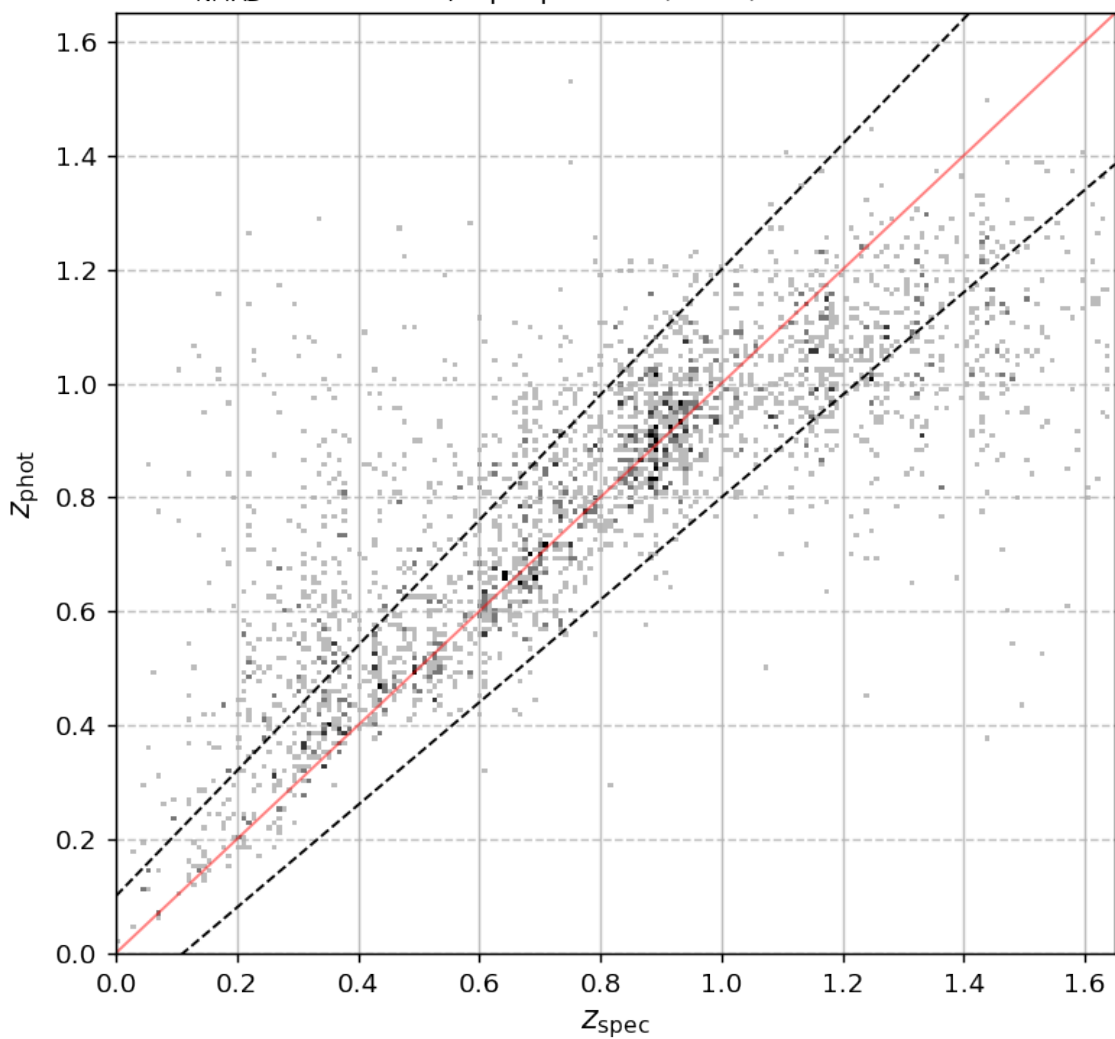
BOSS $z_{\text{mag}} < 21$ (LS south, 822577 objects)

$\sigma_{\text{NMAD}} = 0.01251$; $|\Delta z| > 0.10(1+z)$ outliers = 0.71%

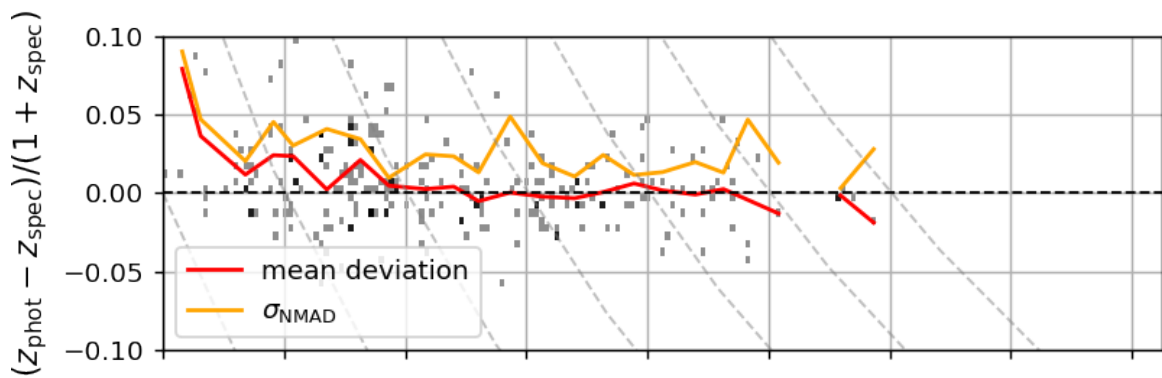
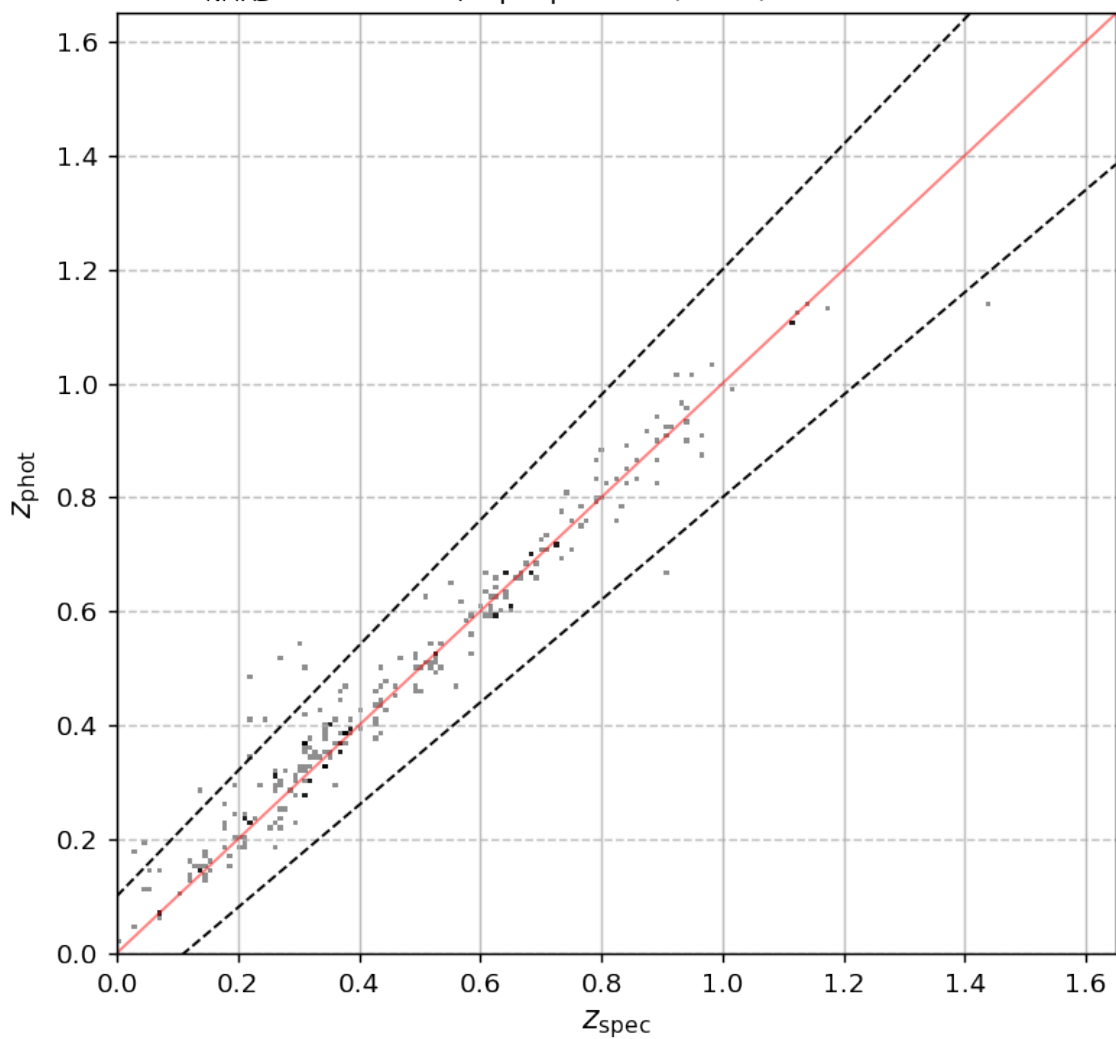


C3R2 (LS south, 2792 objects)

$\sigma_{\text{NMAD}} = 0.08988$; $|\Delta z| > 0.10(1+z)$ outliers = 32.74%

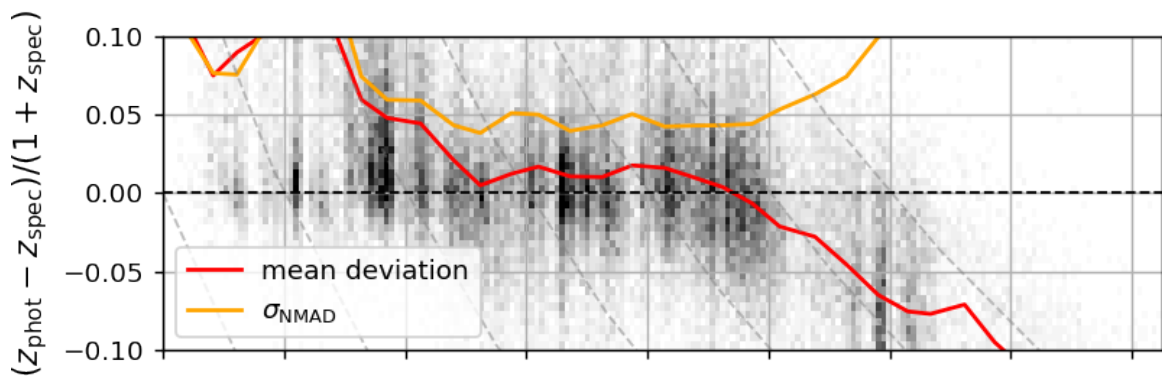
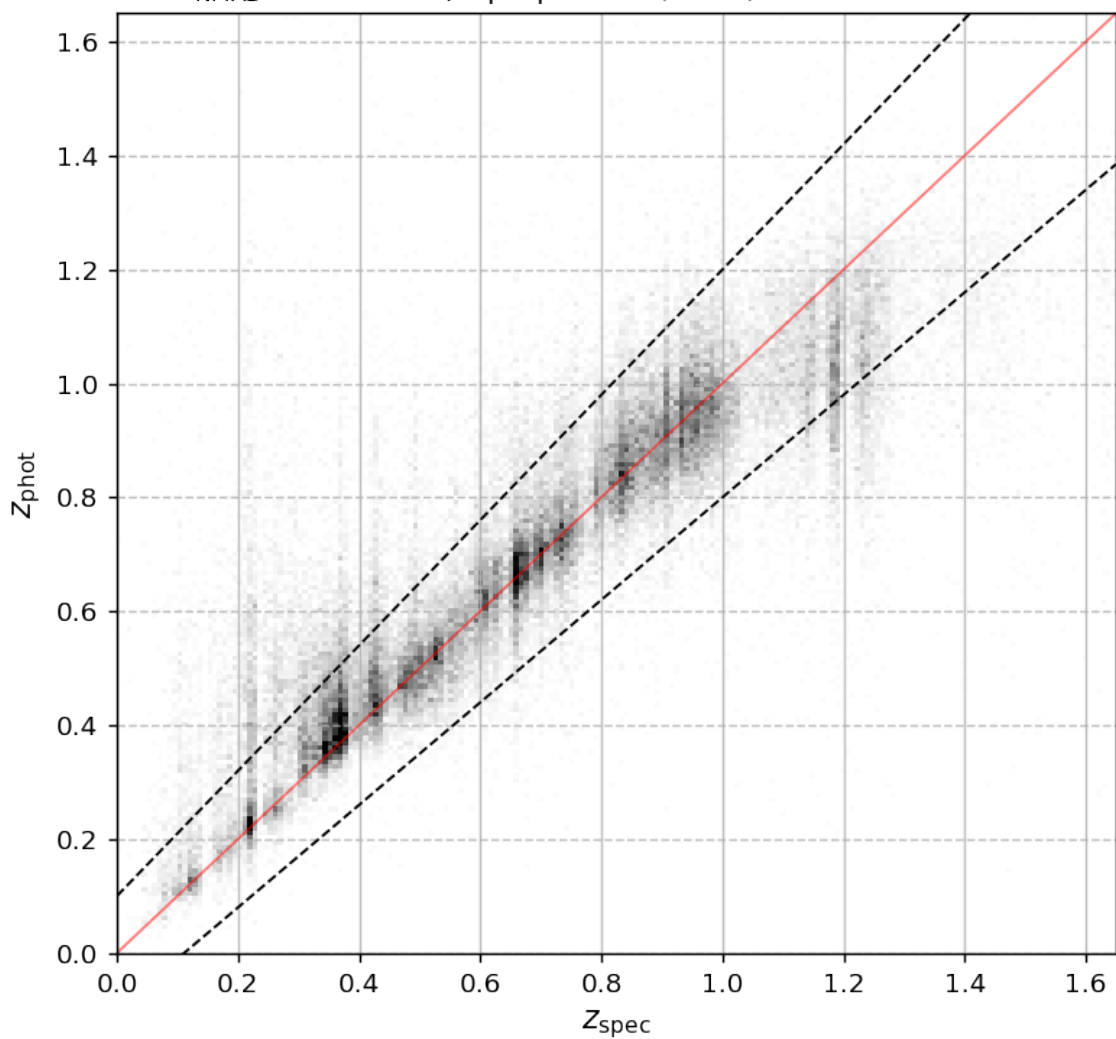


C3R2 $z_{\text{mag}} < 21$ (LS south, 257 objects)
 $\sigma_{\text{NMAD}} = 0.02254$; $|\Delta z| > 0.10(1+z)$ outliers = 4.28%

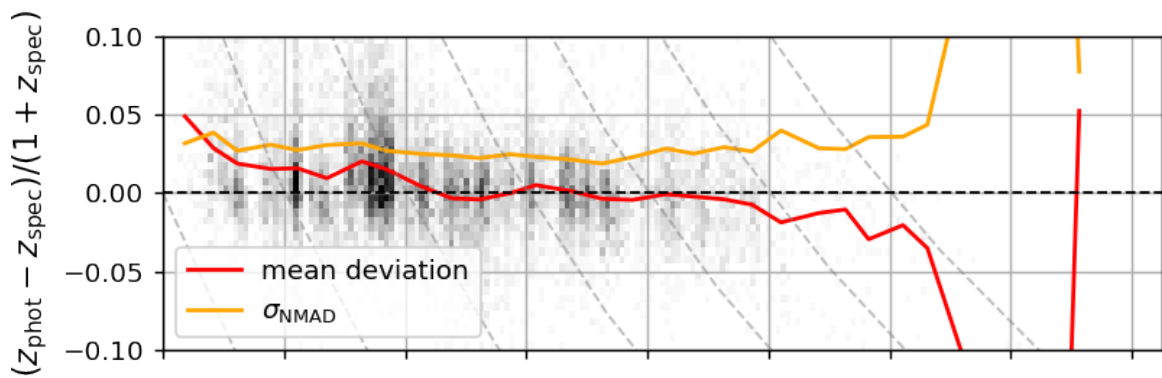
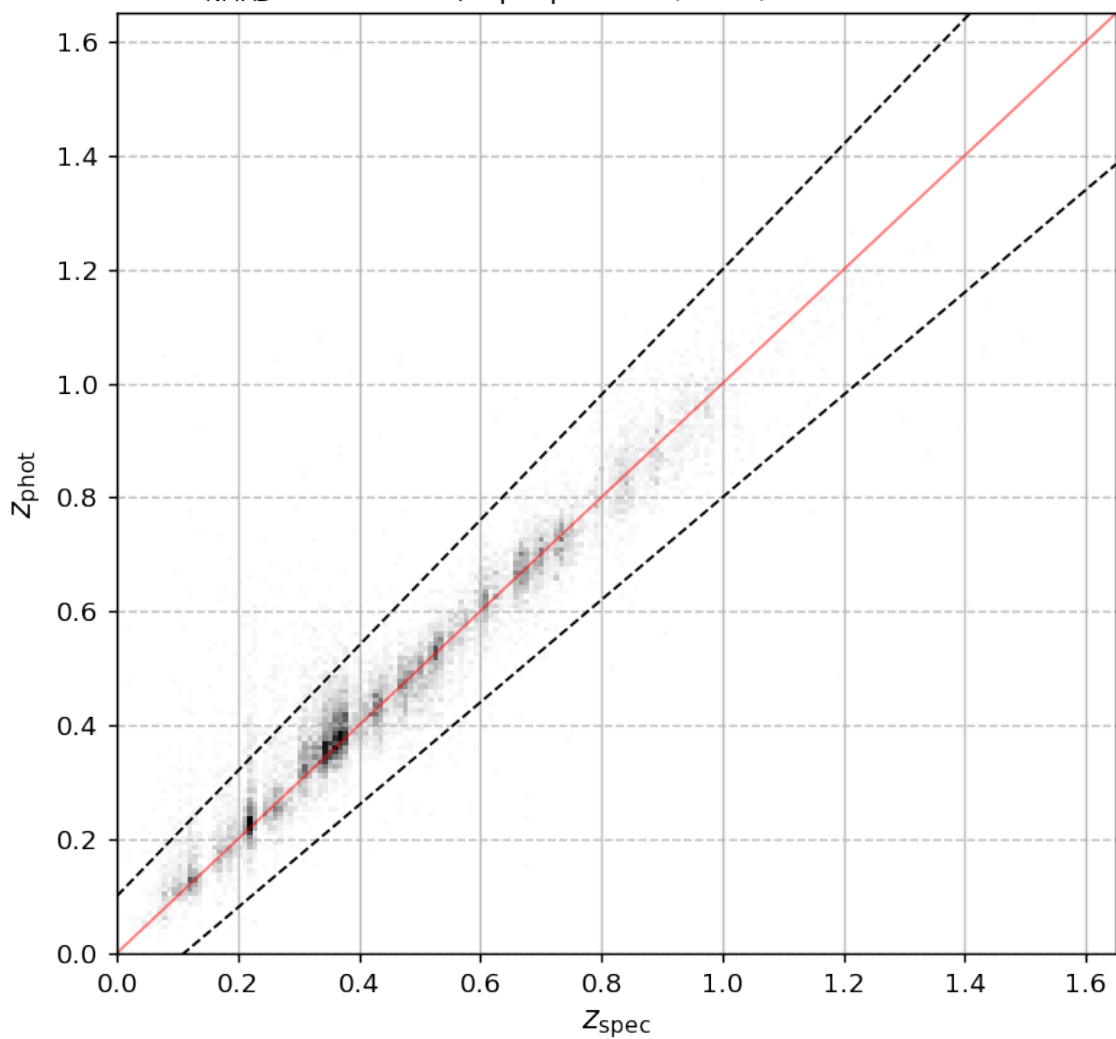


COSMOS2015 (LS south, 63324 objects)

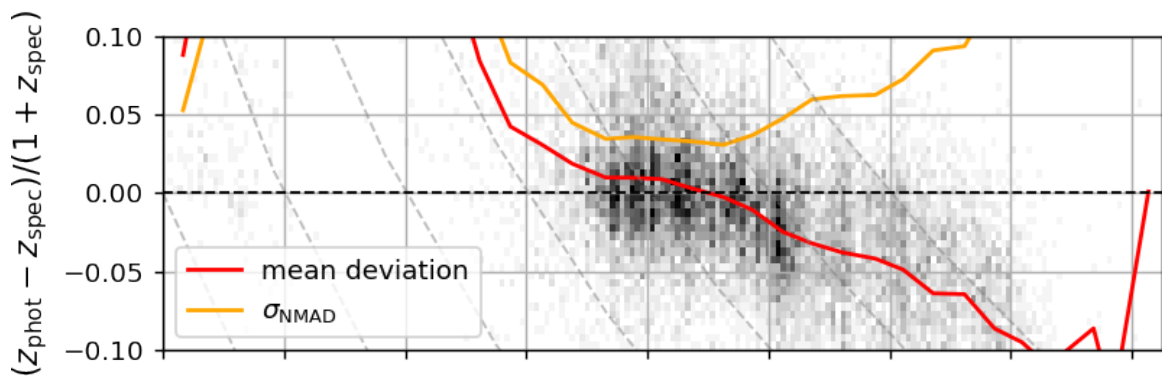
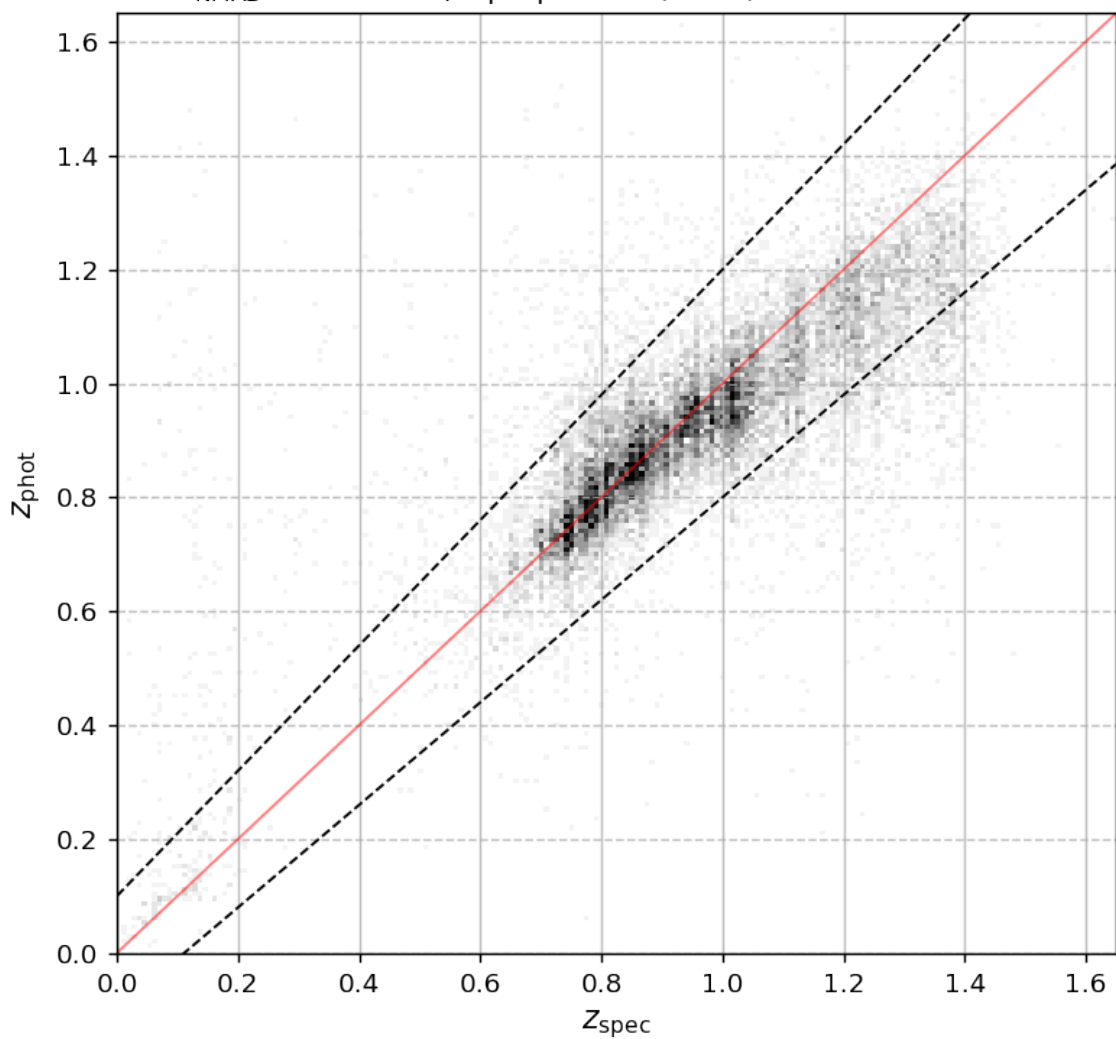
$\sigma_{\text{NMAD}} = 0.05911$; $|\Delta z| > 0.10(1+z)$ outliers = 21.48%



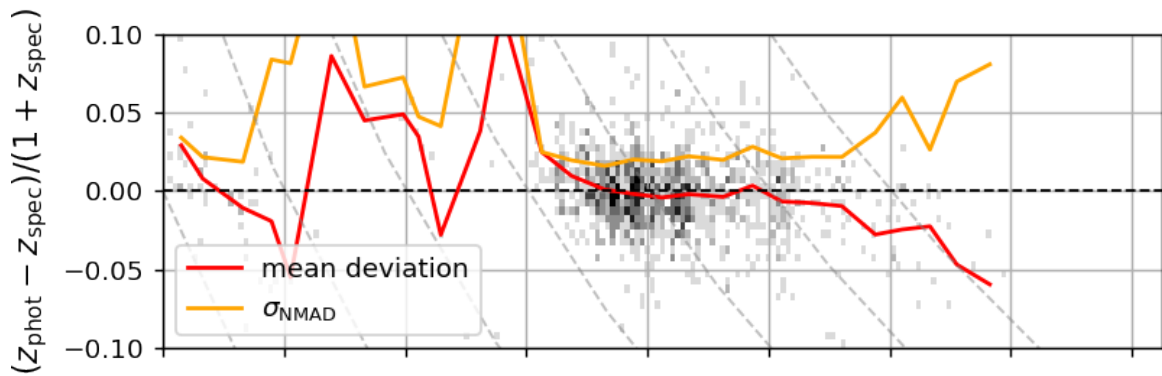
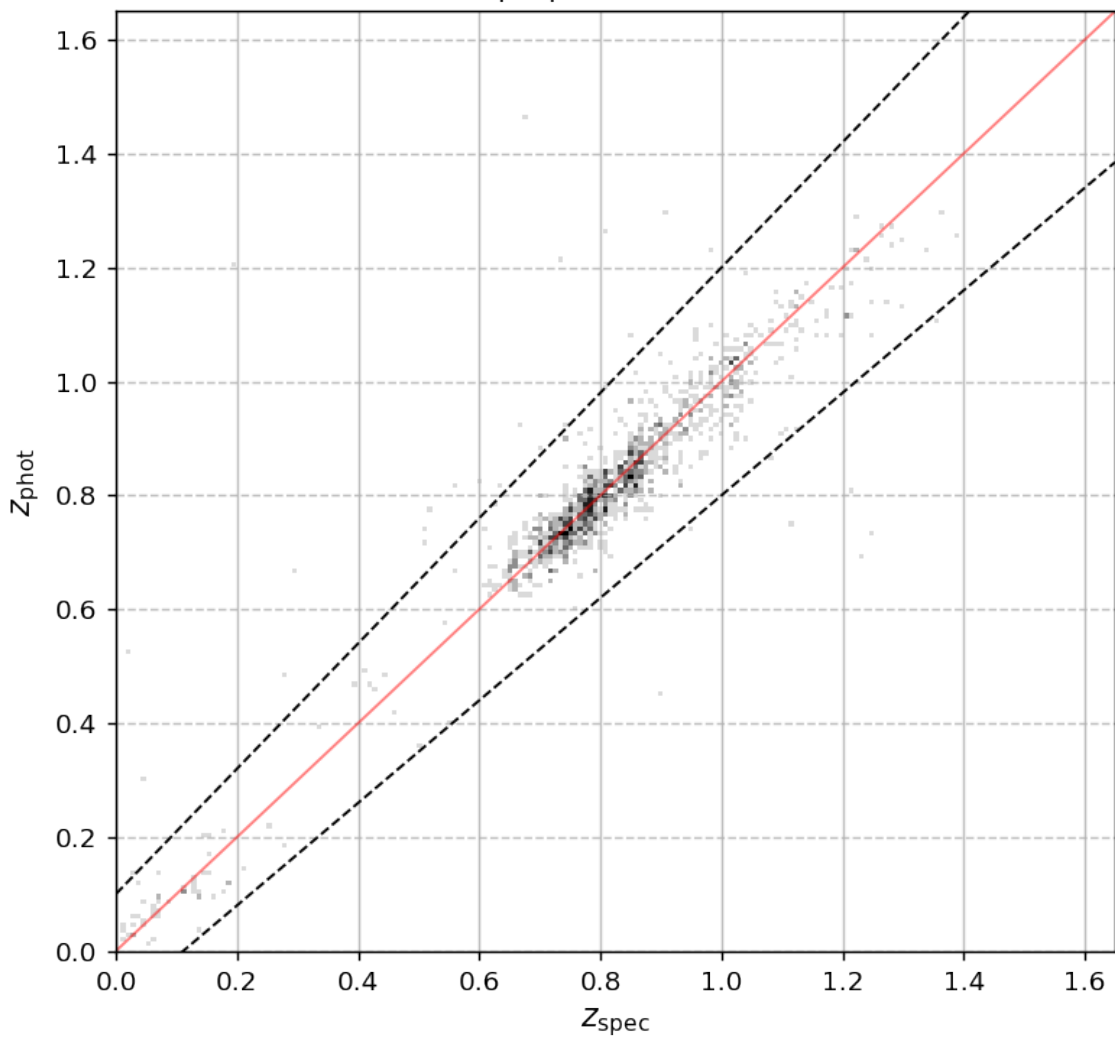
COSMOS2015 $z_{\text{mag}} < 21$ (LS south, 13312 objects)
 $\sigma_{\text{NMAD}} = 0.02614$; $|\Delta z| > 0.10(1+z)$ outliers = 4.36%



DEEP2 Fields 2,3,4 (LS south, 16102 objects)
 $\sigma_{\text{NMAD}} = 0.04822$; $|\Delta z| > 0.10(1+z)$ outliers = 13.15%

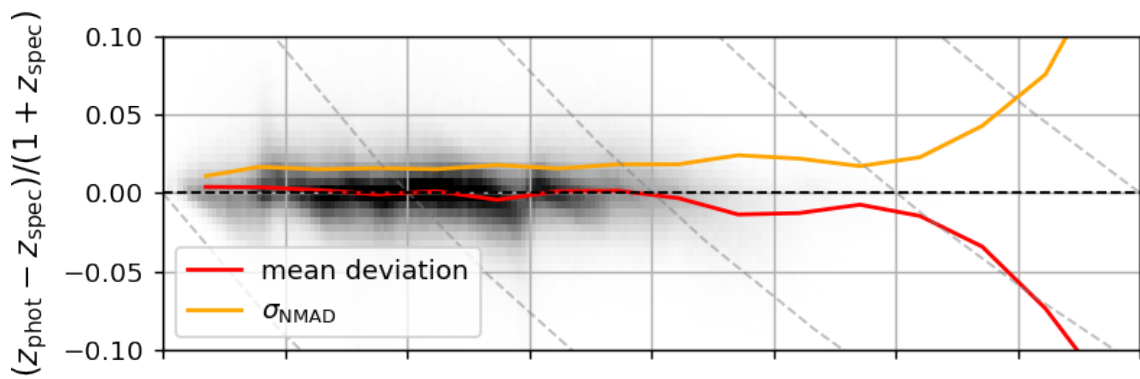
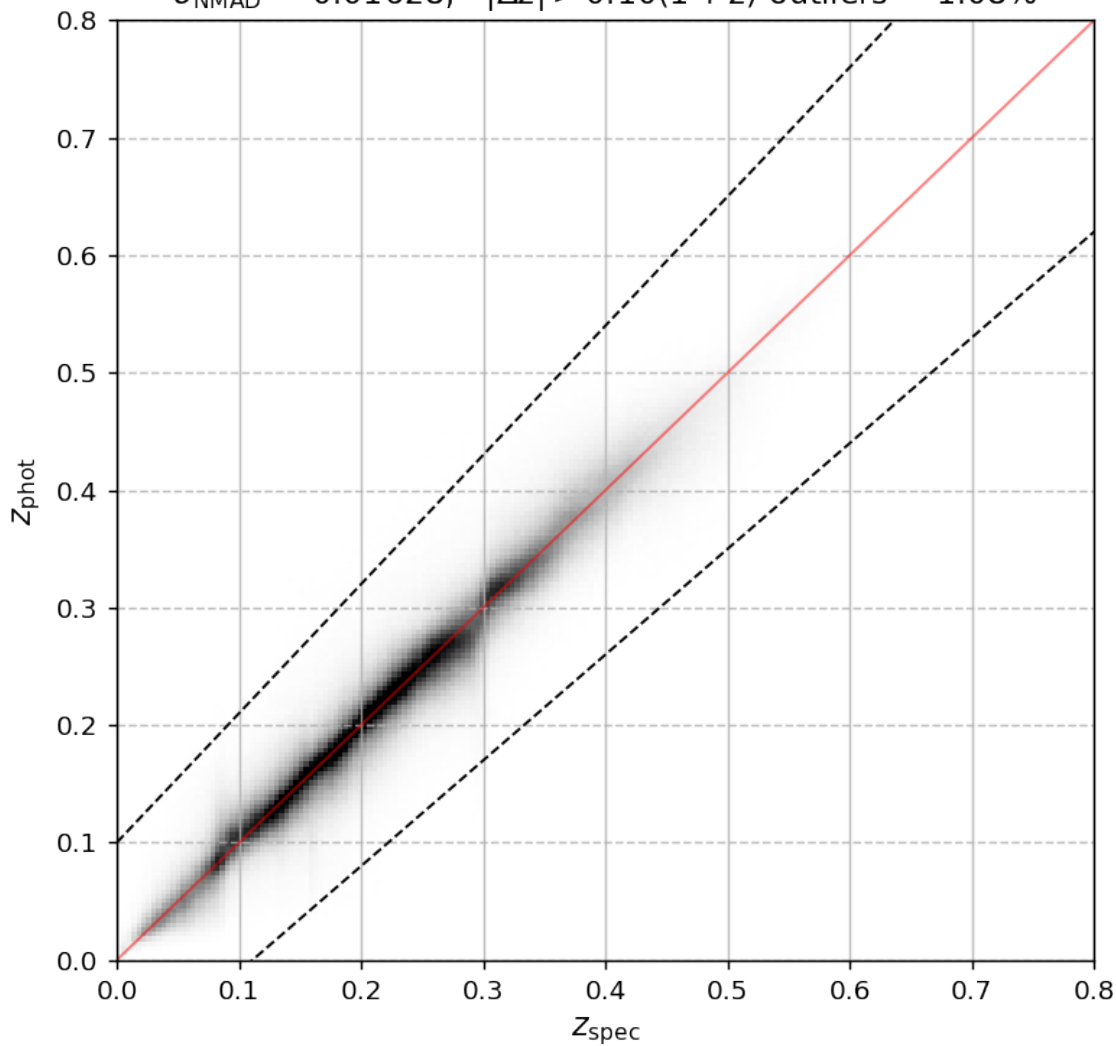


DEEP2 Fields 2,3,4 $z_{\text{mag}} < 21$ (LS south, 1255 objects)
 $\sigma_{\text{NMAD}} = 0.02085$; $|\Delta z| > 0.10(1+z)$ outliers = 2.47%

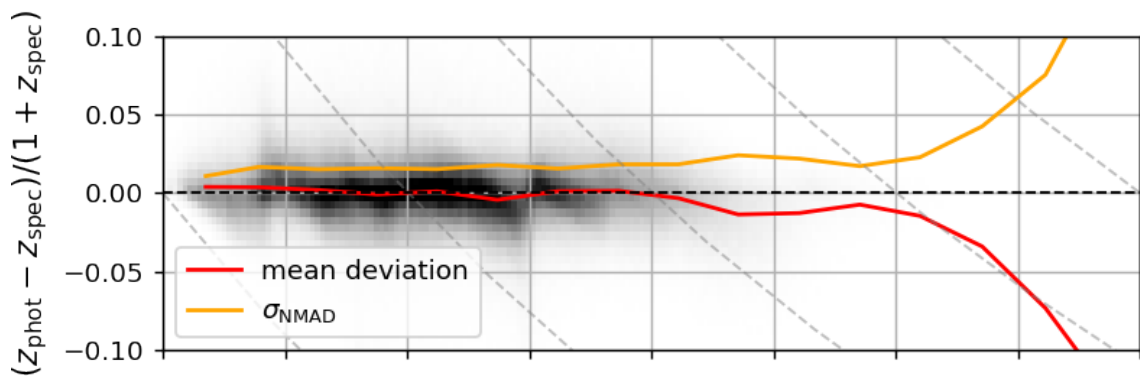
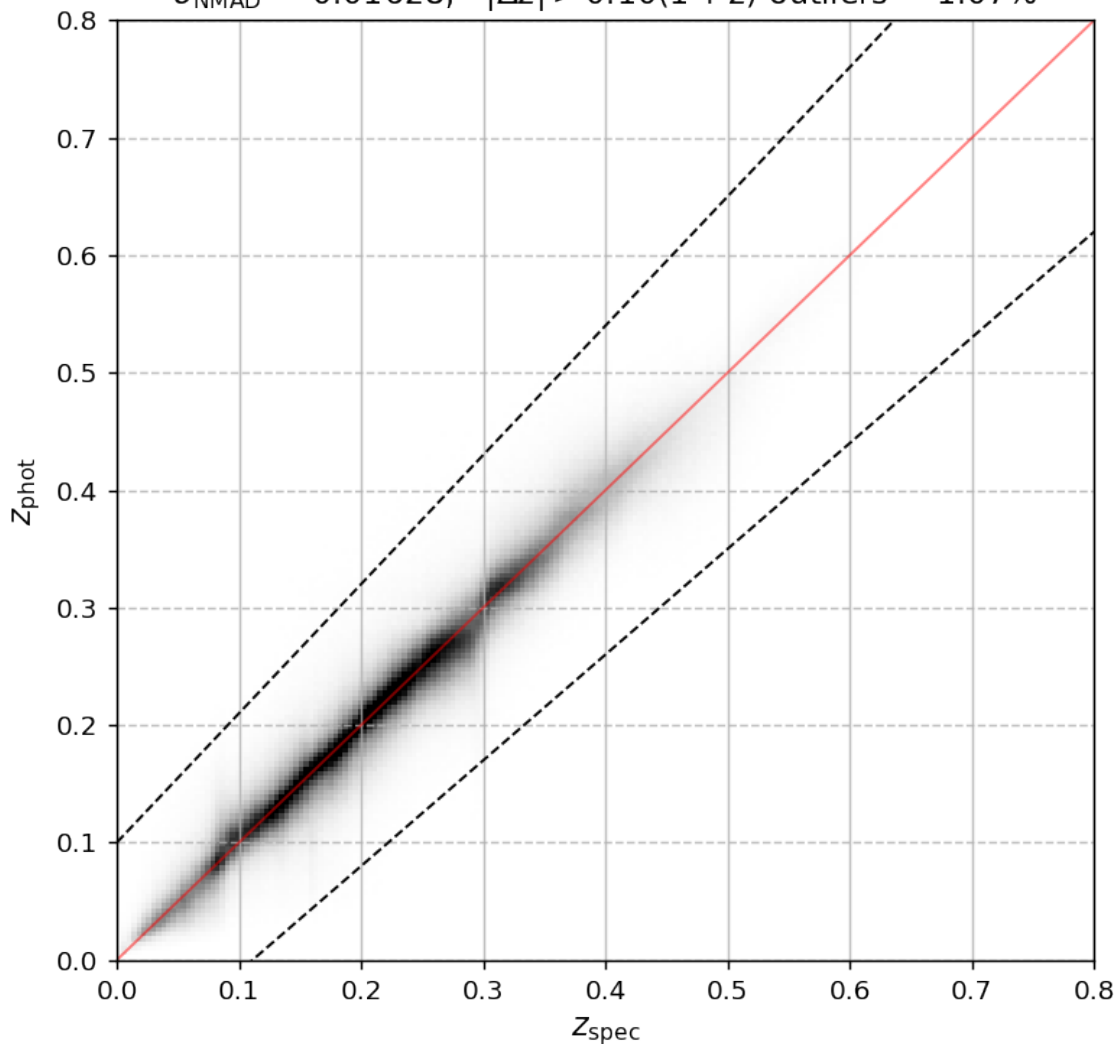


DESI BGS (LS south, 3848532 objects)

$\sigma_{\text{NMAD}} = 0.01628$; $|\Delta z| > 0.10(1+z)$ outliers = 1.08%

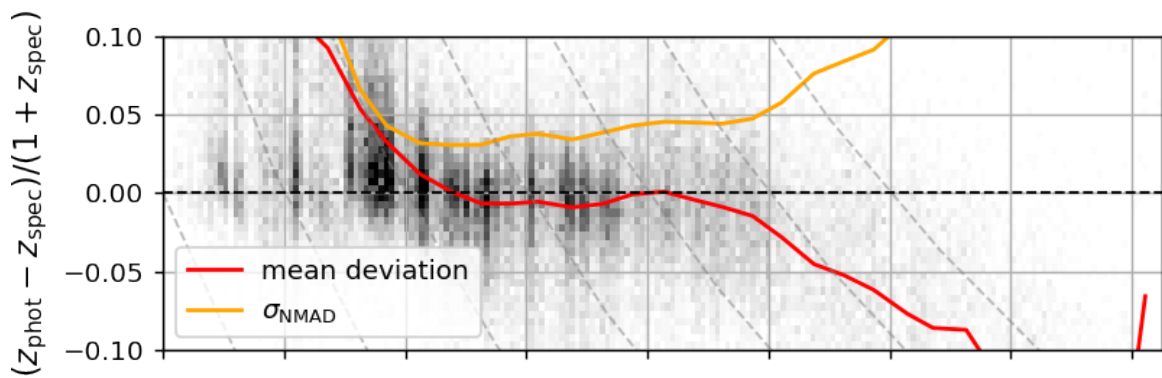
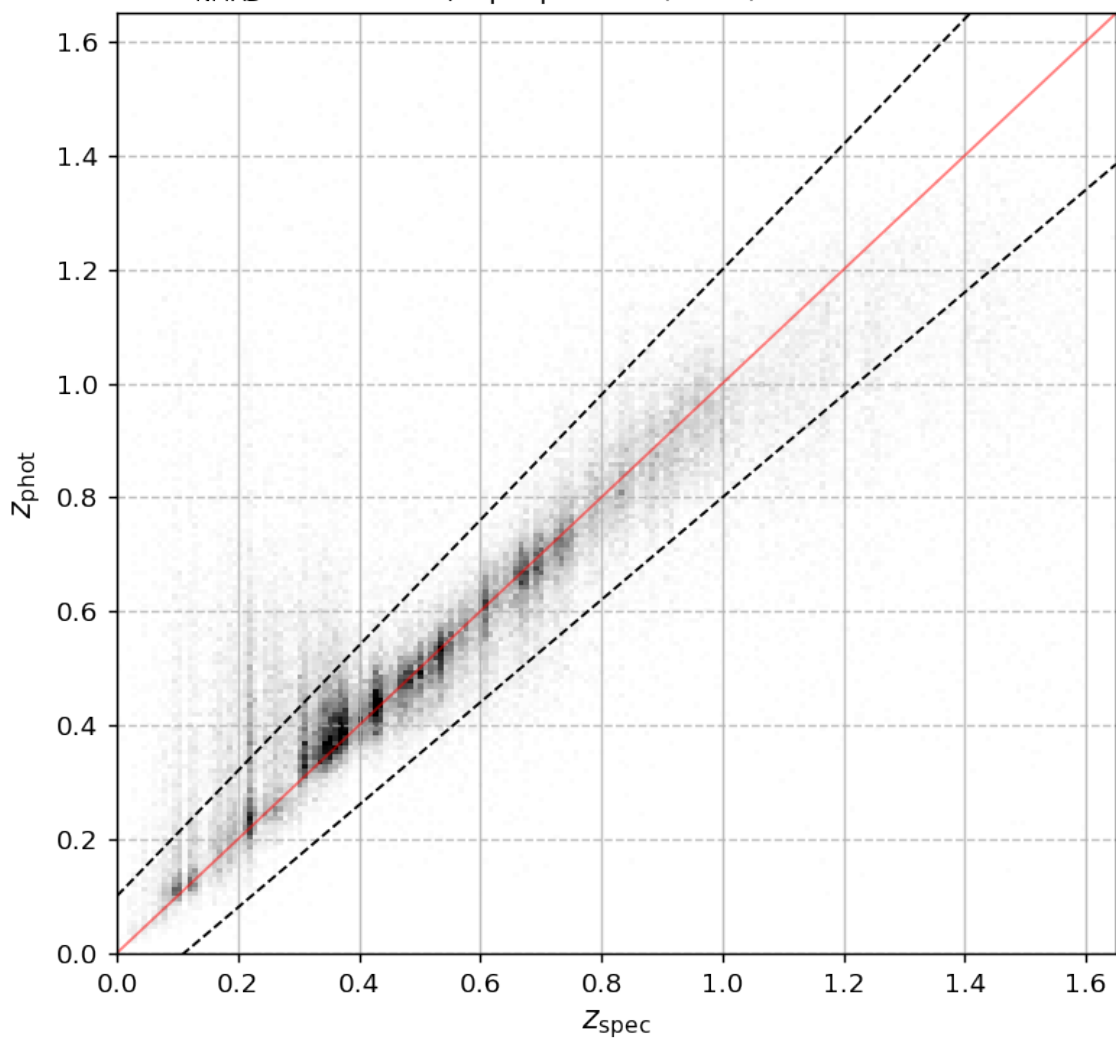


DESI BGS $z_{\text{mag}} < 21$ (LS south, 3848112 objects)
 $\sigma_{\text{NMAD}} = 0.01628$; $|\Delta z| > 0.10(1+z)$ outliers = 1.07%

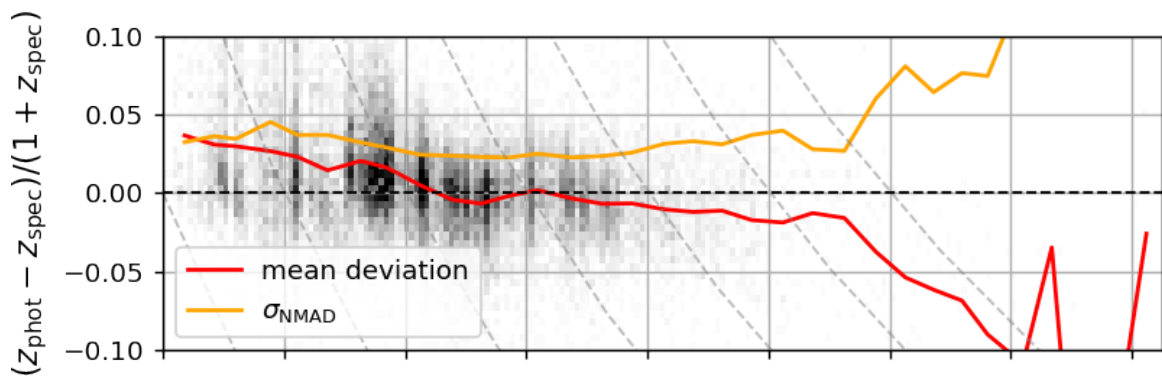
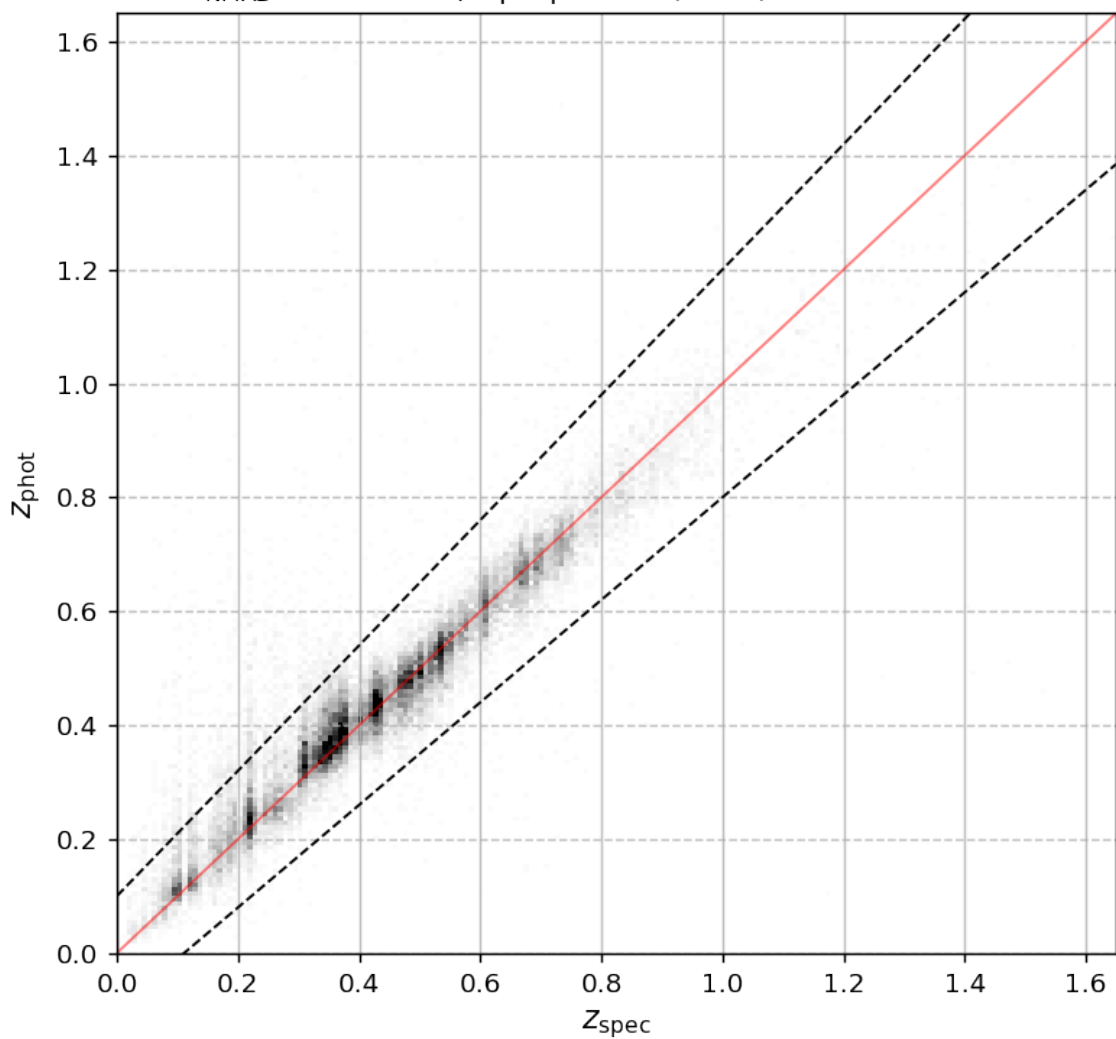


DESI-COSMOS (LS south, 67710 objects)

$\sigma_{\text{NMAD}} = 0.05210$; $|\Delta z| > 0.10(1+z)$ outliers = 21.86%

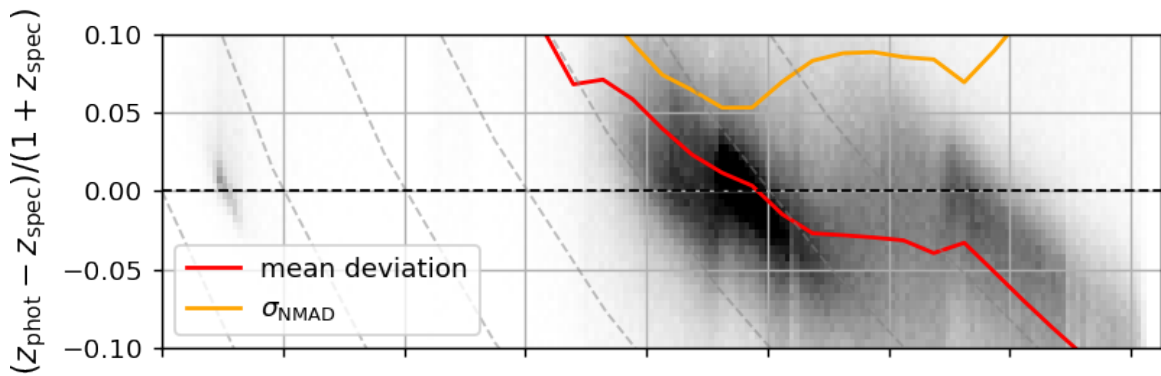
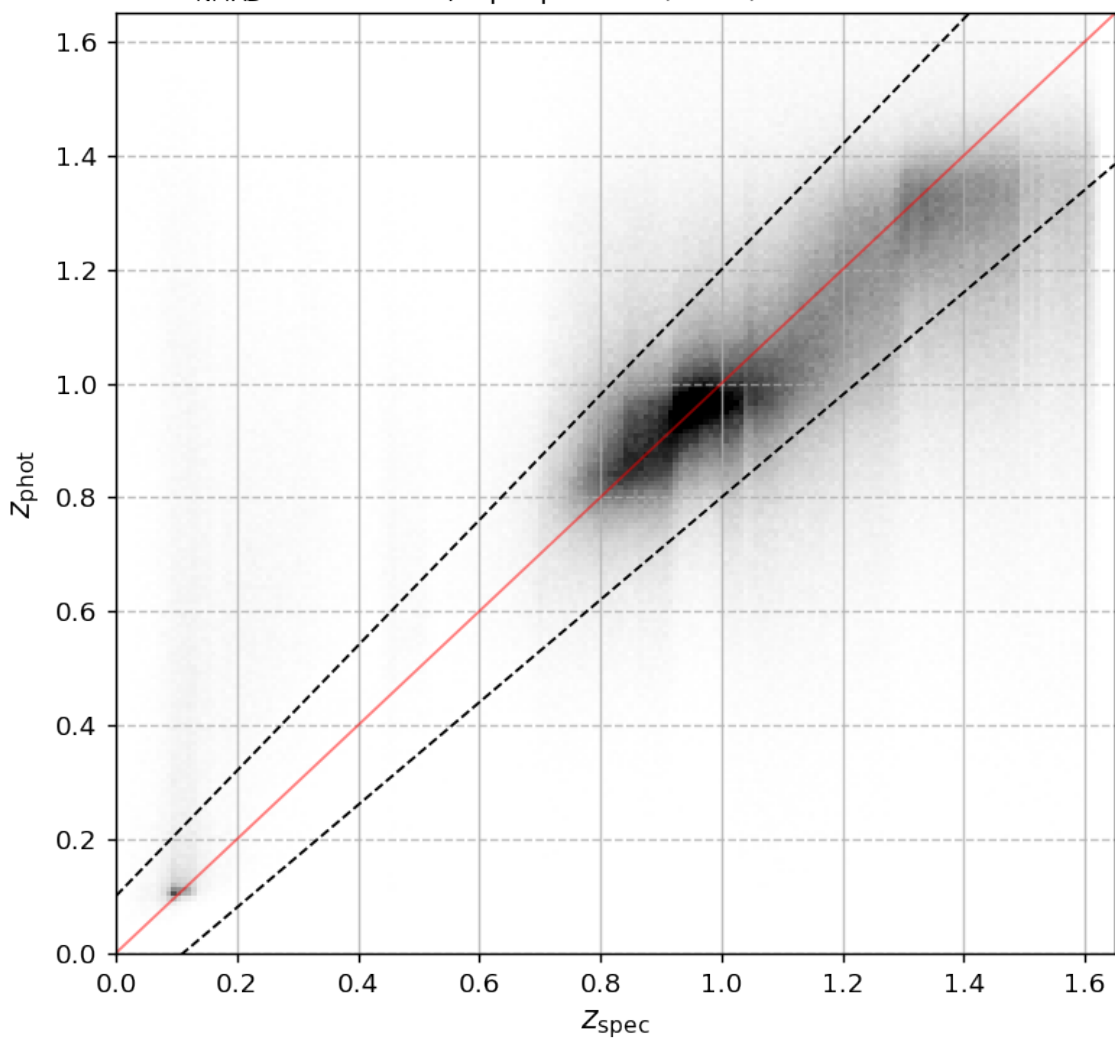


DESI-COSMOS $z_{\text{mag}} < 21$ (LS south, 27109 objects)
 $\sigma_{\text{NMAD}} = 0.02820$; $|\Delta z| > 0.10(1+z)$ outliers = 5.27%

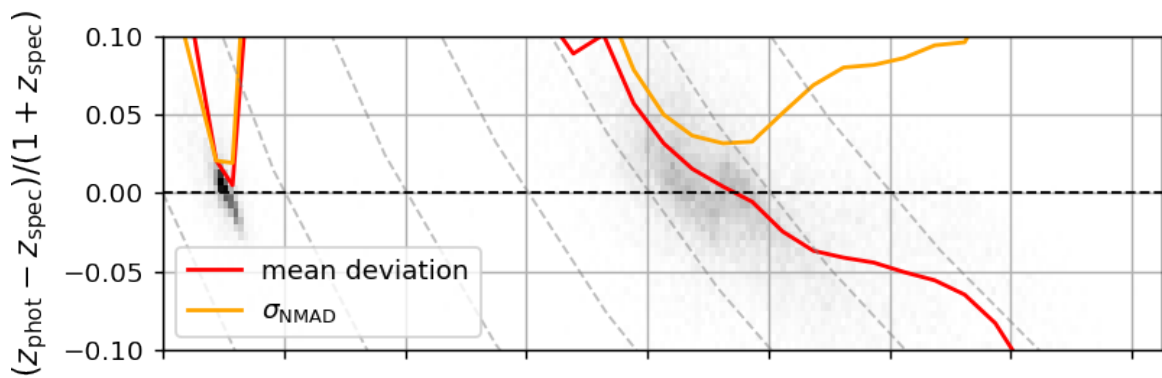
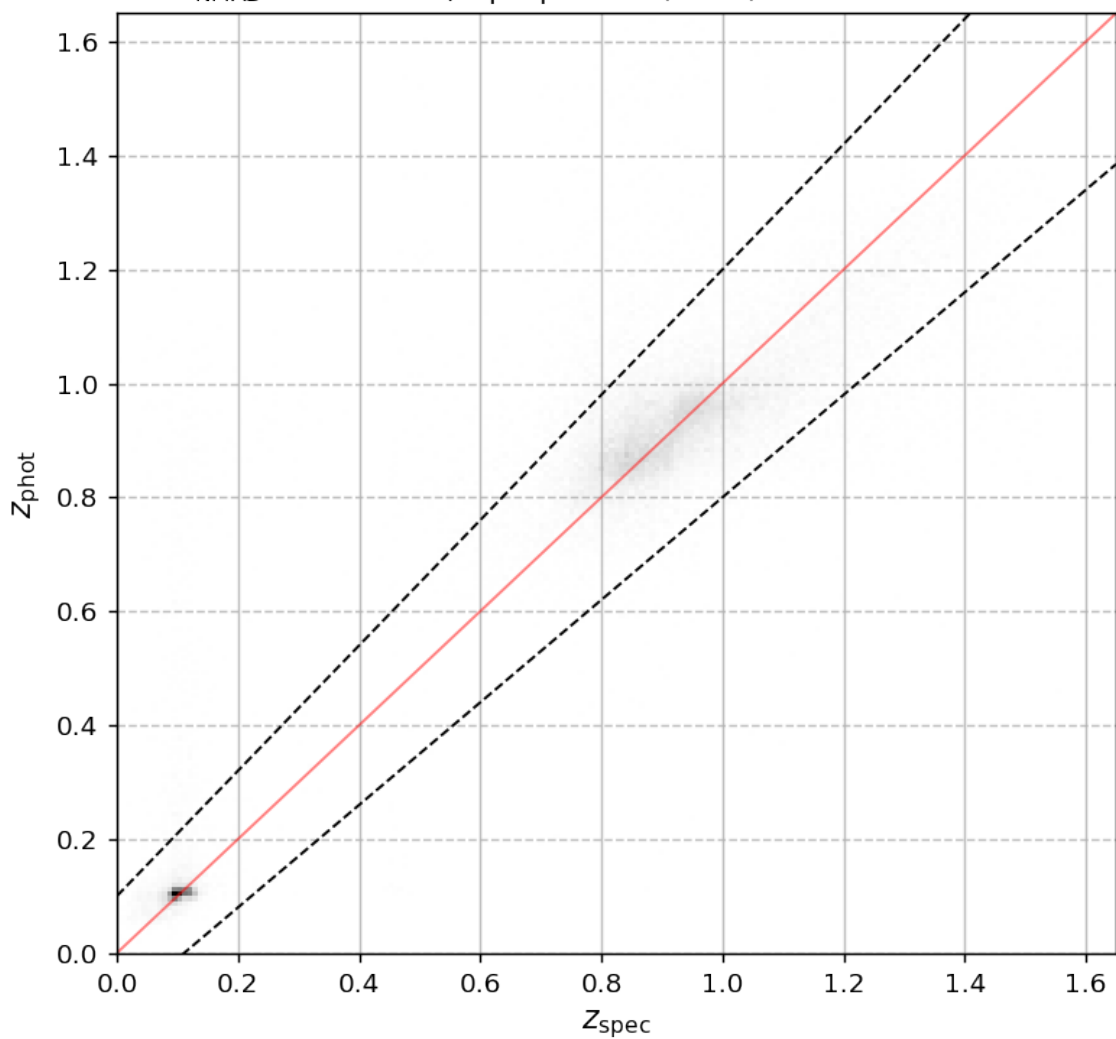


DESI ELG (LS south, 2931726 objects)

$\sigma_{\text{NMAD}} = 0.08975$; $|\Delta z| > 0.10(1+z)$ outliers = 31.75%

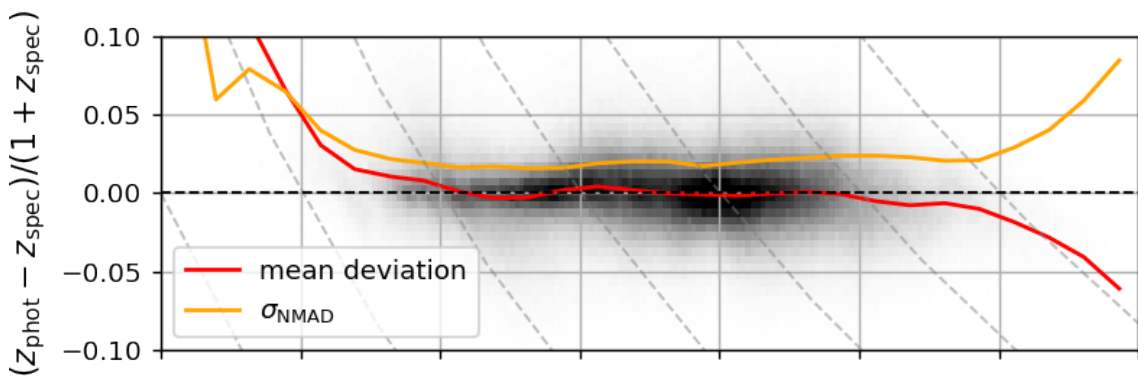
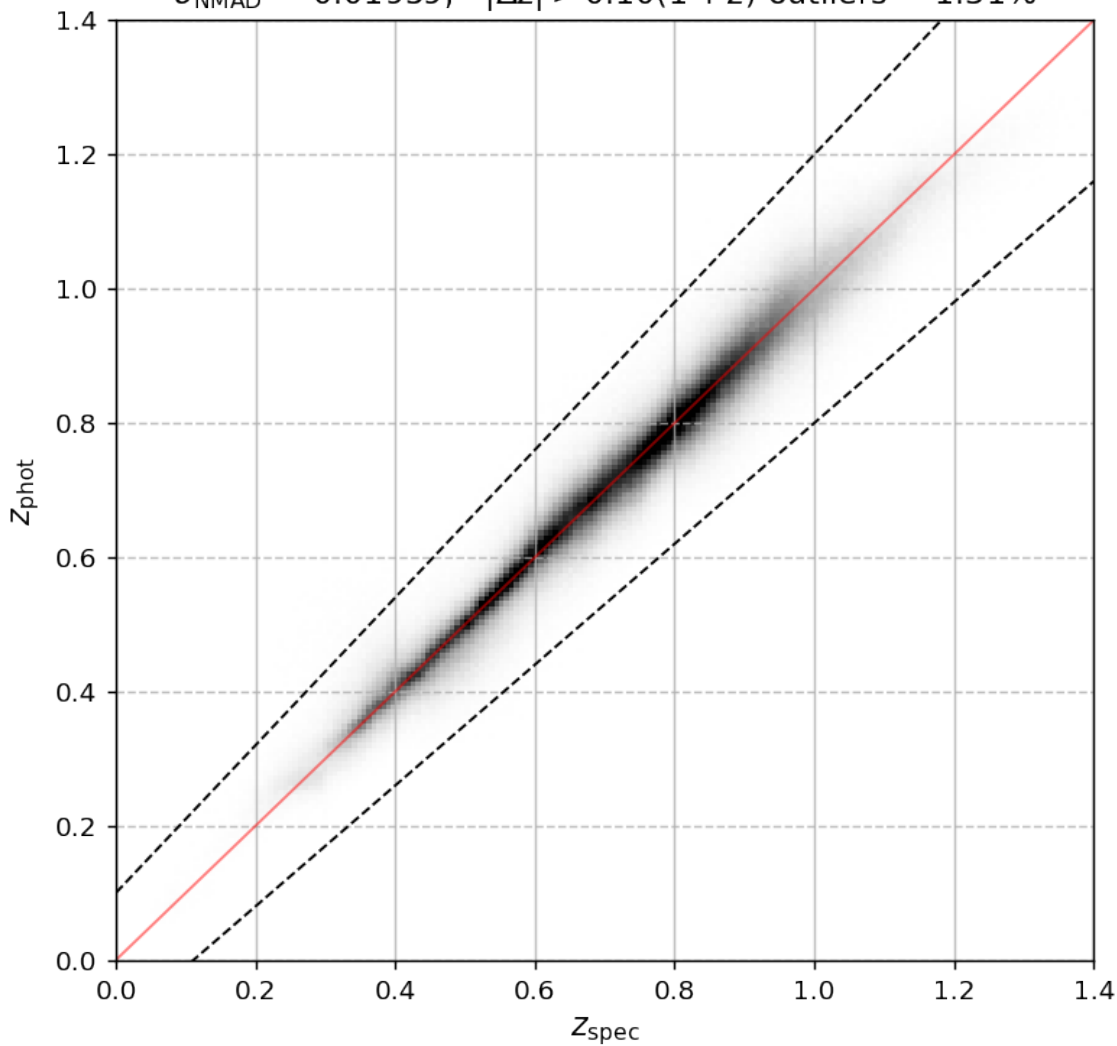


DESI ELG $z_{\text{mag}} < 21$ (LS south, 48512 objects)
 $\sigma_{\text{NMAD}} = 0.05465$; $|\Delta z| > 0.10(1+z)$ outliers = 23.32%

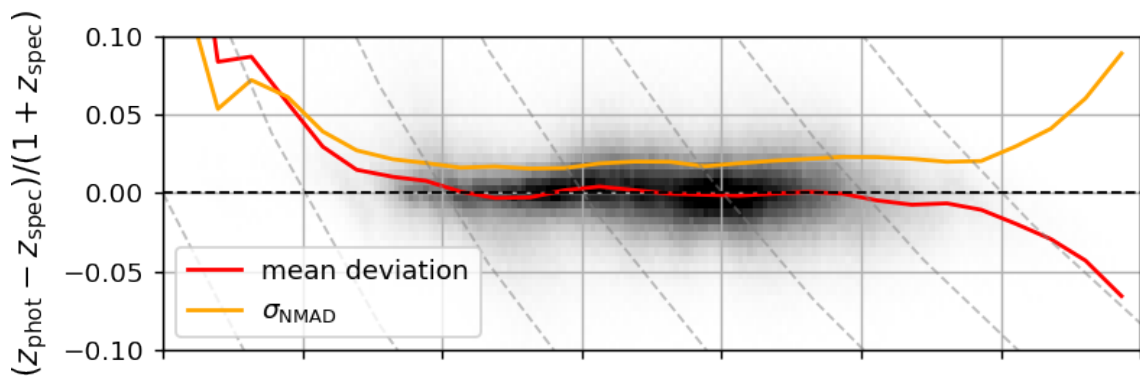
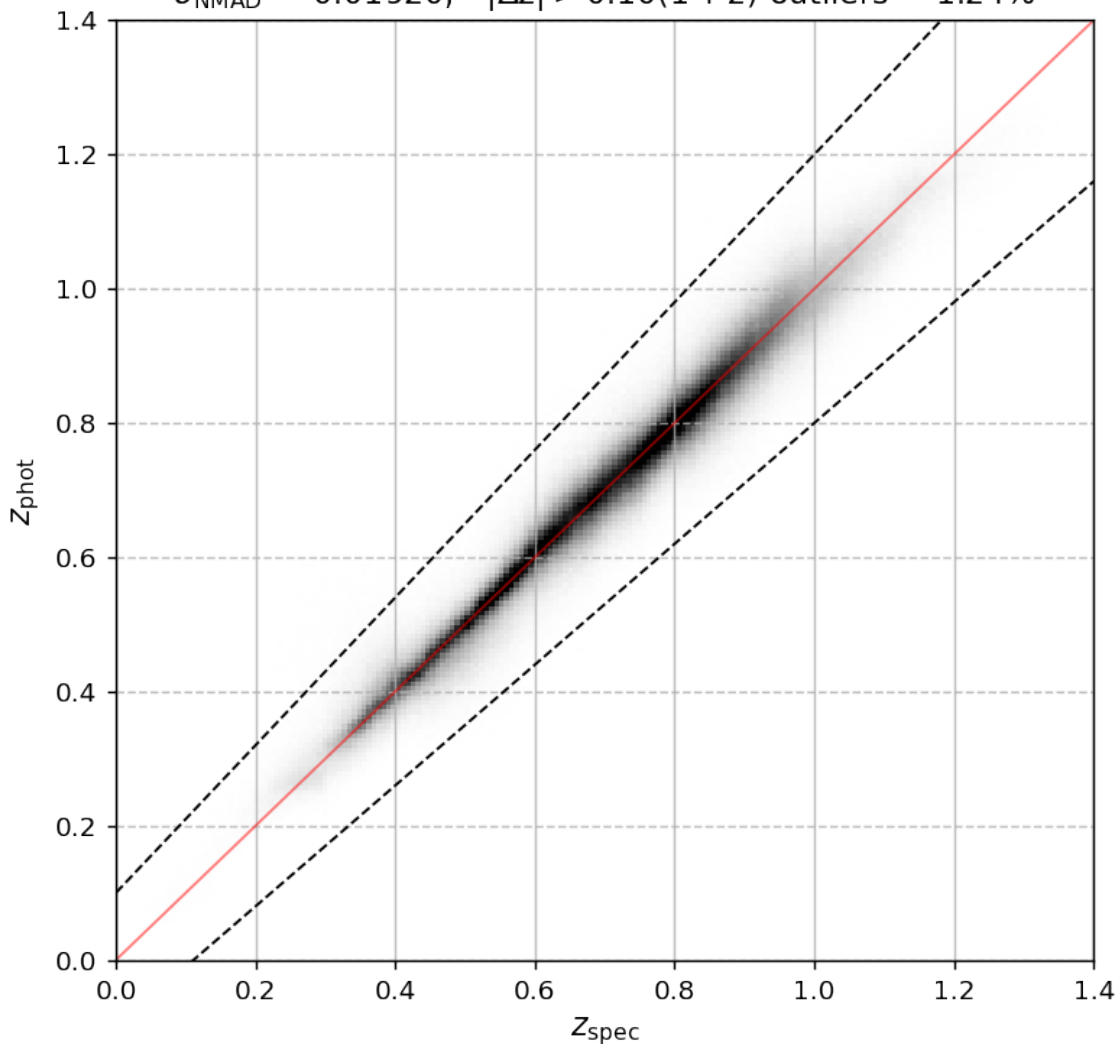


DESI LRG (LS south, 2028328 objects)

$\sigma_{\text{NMAD}} = 0.01959$; $|\Delta z| > 0.10(1+z)$ outliers = 1.31%

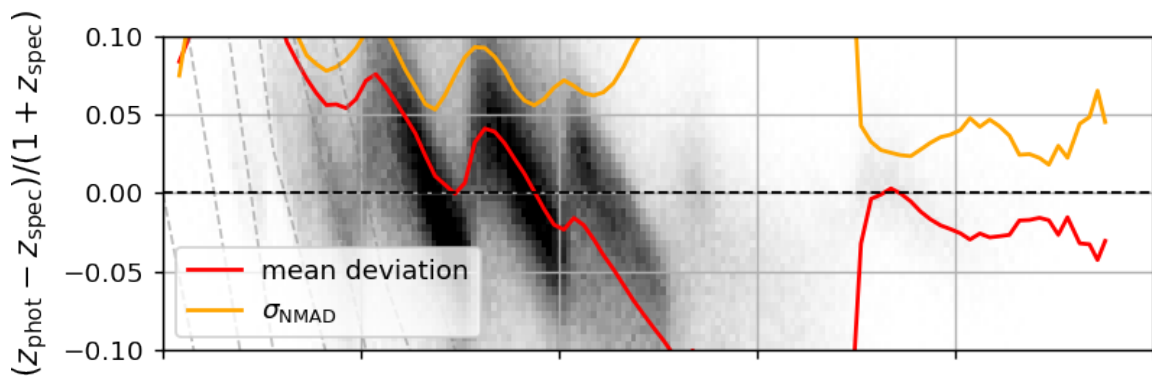
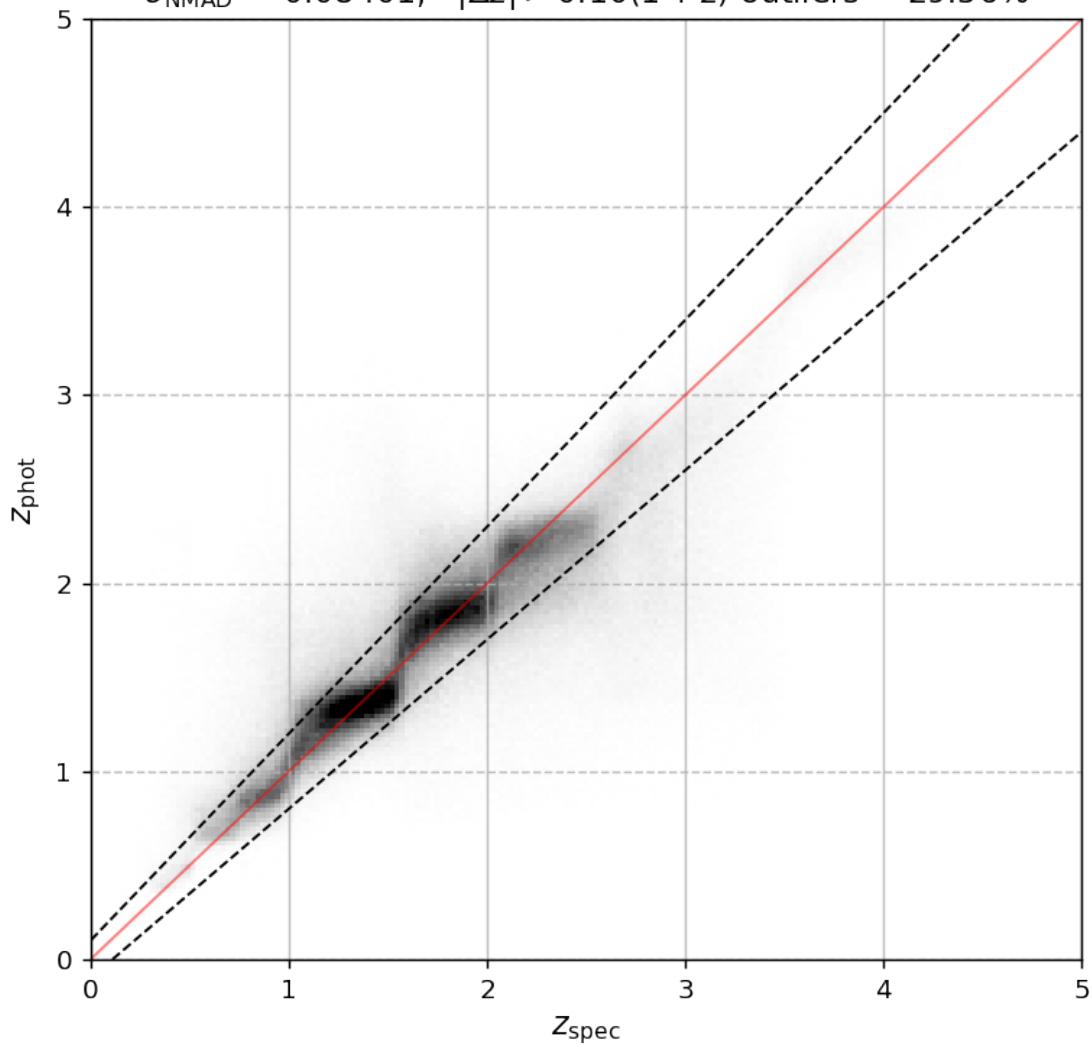


DESI LRG $z_{\text{mag}} < 21$ (LS south, 1914046 objects)
 $\sigma_{\text{NMAD}} = 0.01920$; $|\Delta z| > 0.10(1+z)$ outliers = 1.24%

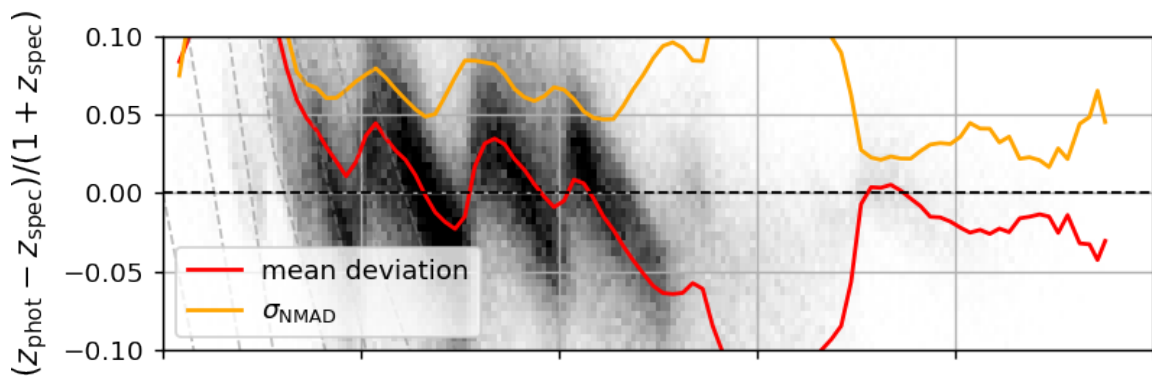
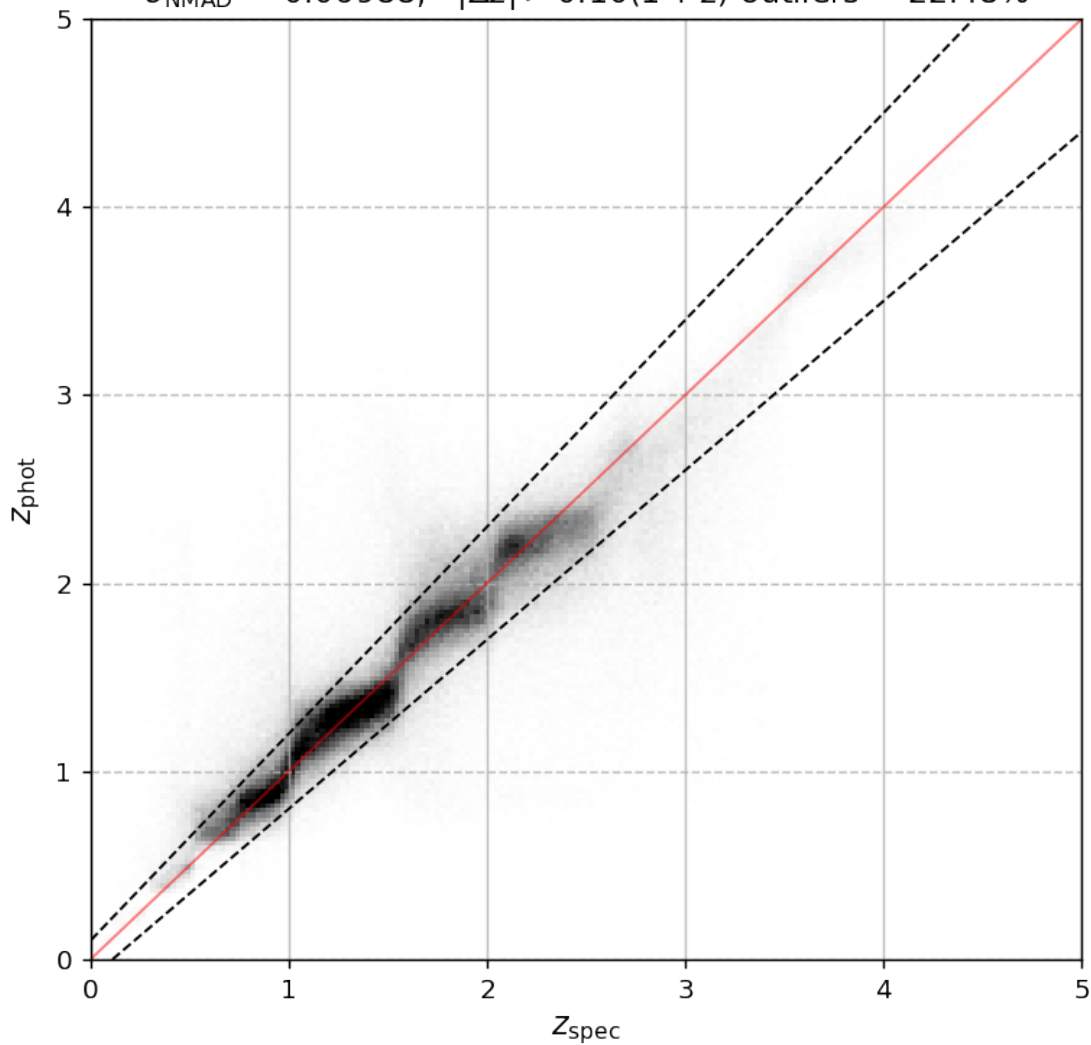


DESI QSO (LS south, 1008159 objects)

$\sigma_{\text{NMAD}} = 0.08401$; $|\Delta z| > 0.10(1+z)$ outliers = 29.56%

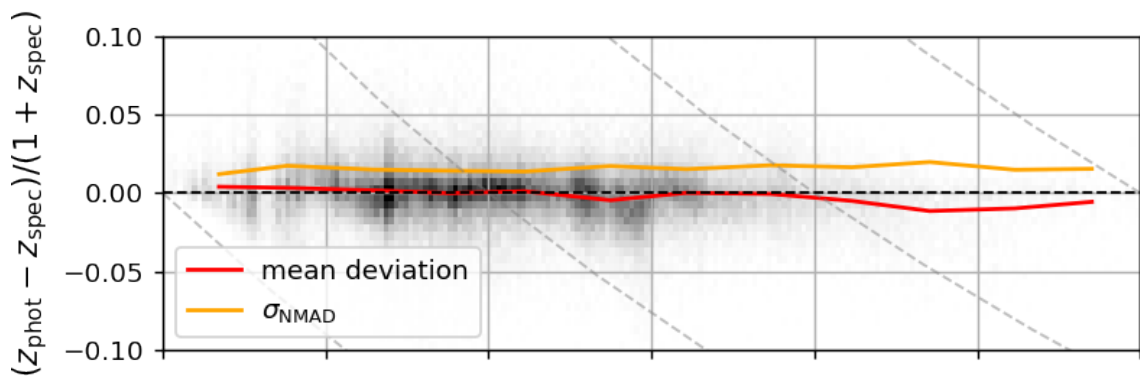
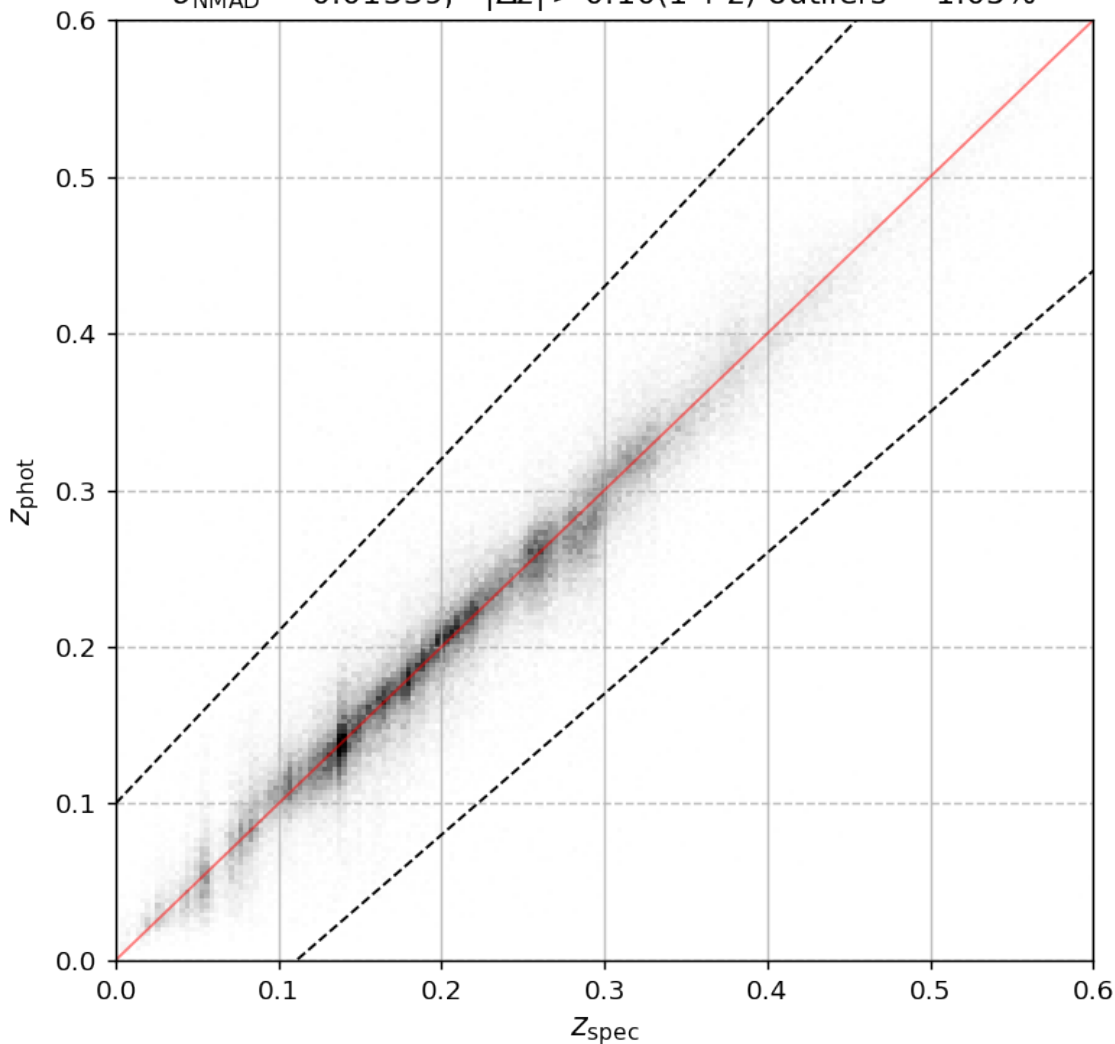


DESI QSO $z_{\text{mag}} < 21$ (LS south, 491354 objects)
 $\sigma_{\text{NMAD}} = 0.06988$; $|\Delta z| > 0.10(1+z)$ outliers = 22.48%



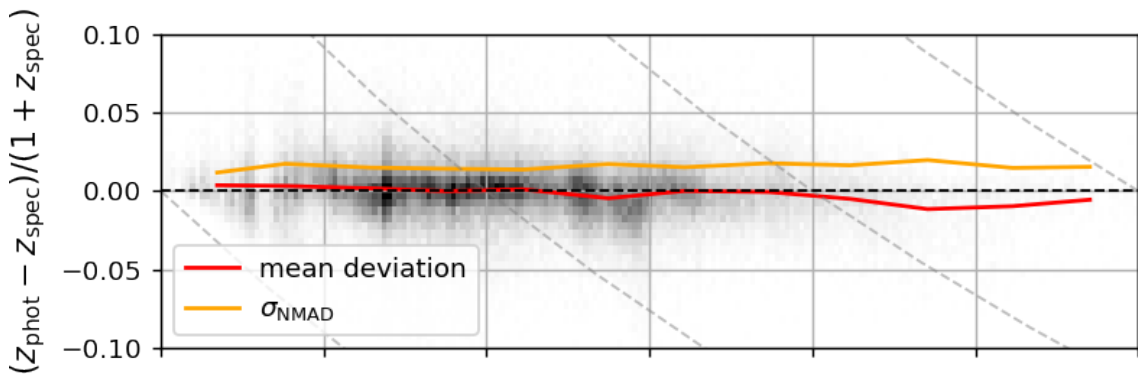
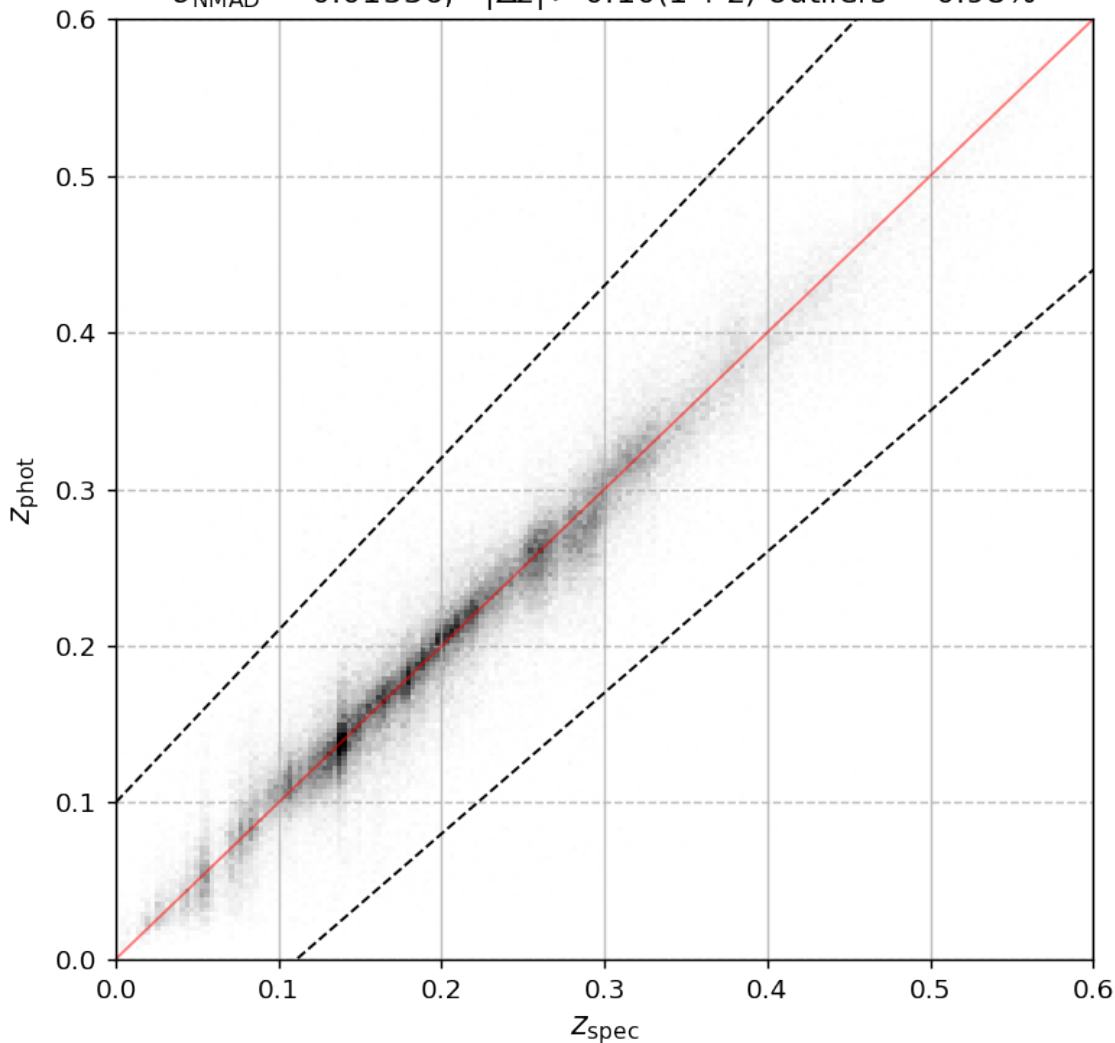
GAMA (LS south, 122891 objects)

$\sigma_{\text{NMAD}} = 0.01539$; $|\Delta z| > 0.10(1+z)$ outliers = 1.05%



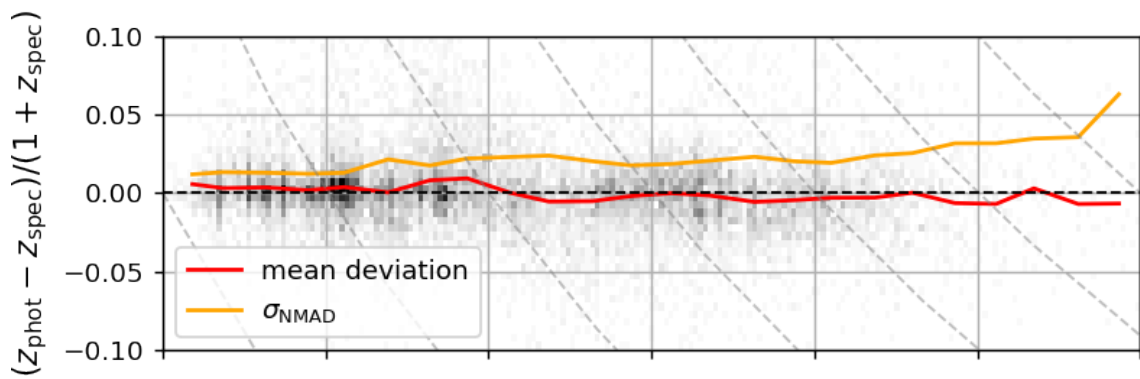
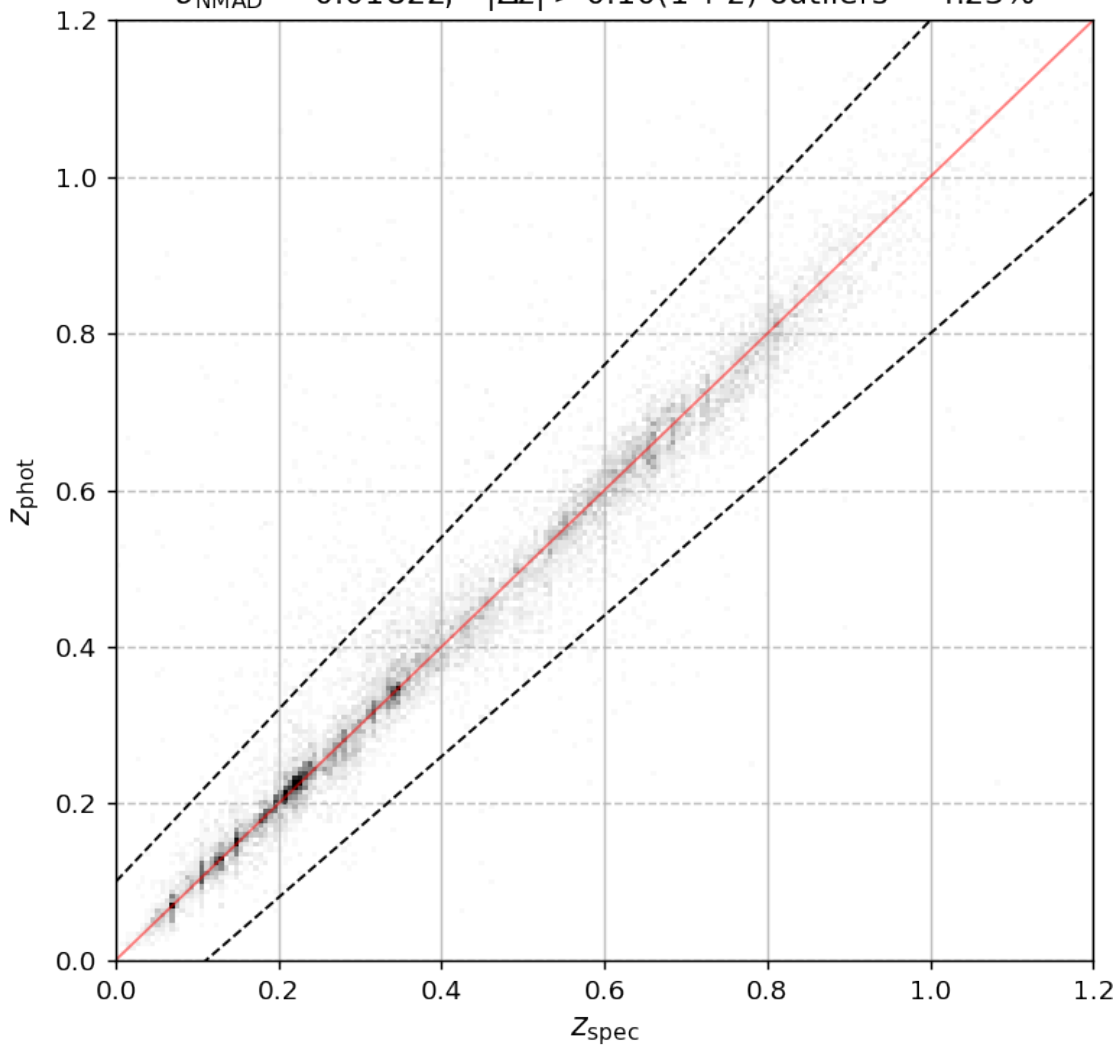
GAMA $z_{\text{mag}} < 21$ (LS south, 122724 objects)

$\sigma_{\text{NMAD}} = 0.01536$; $|\Delta z| > 0.10(1+z)$ outliers = 0.98%



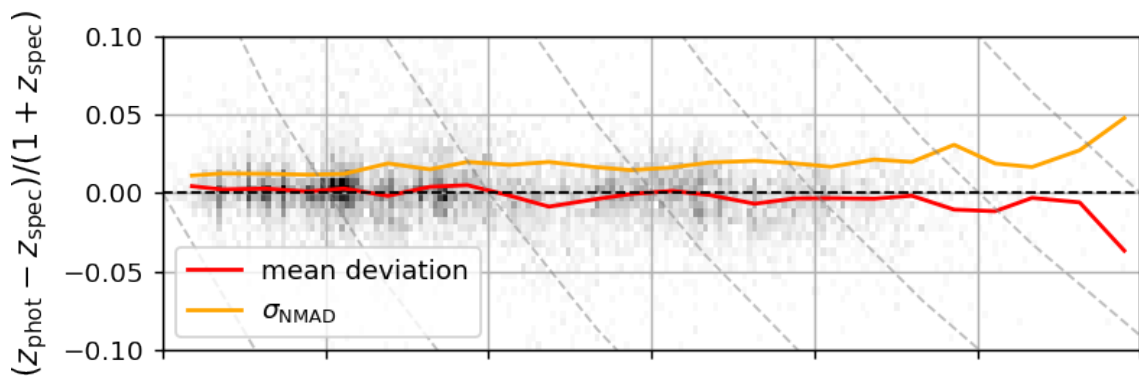
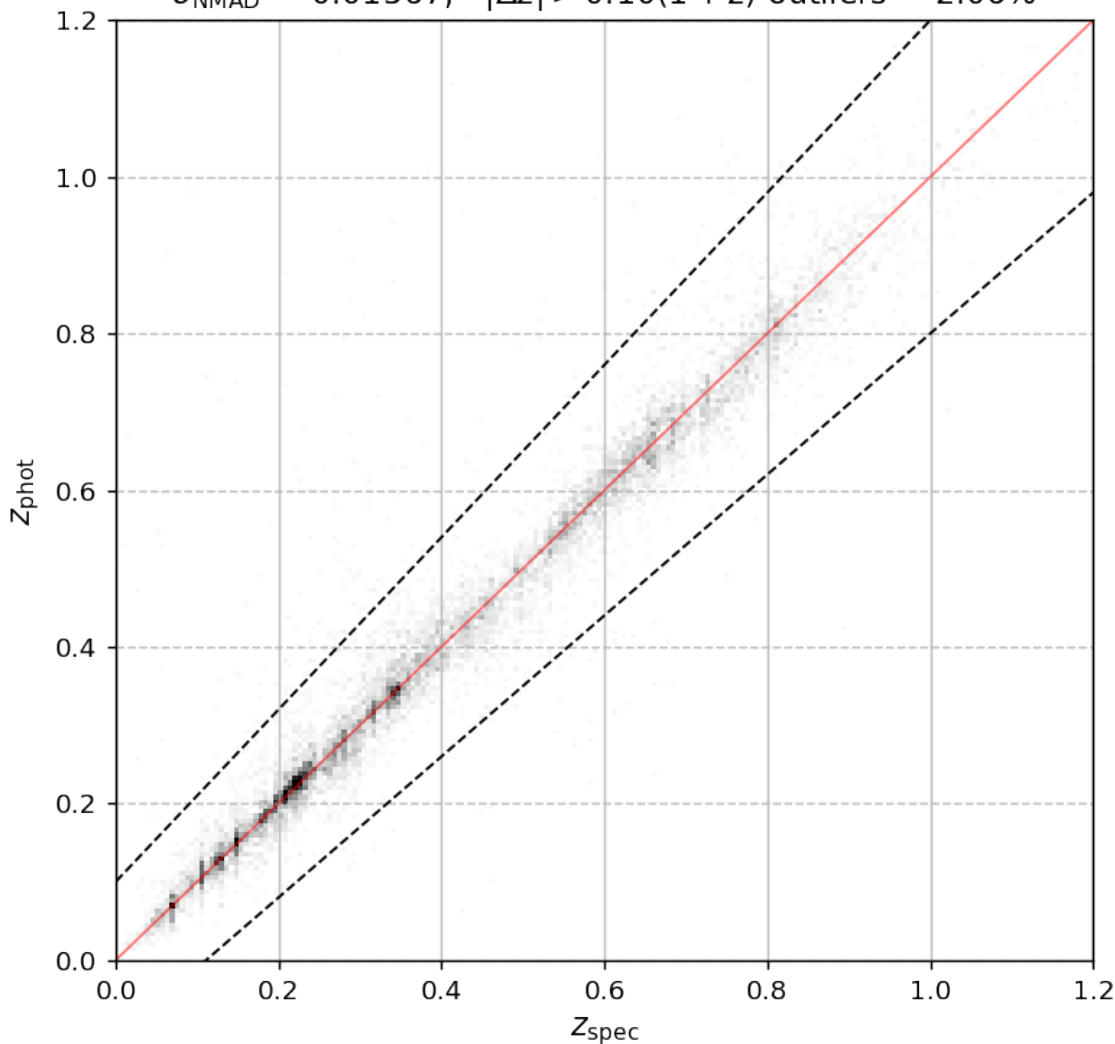
OzDES (LS south, 13063 objects)

$\sigma_{\text{NMAD}} = 0.01822$; $|\Delta z| > 0.10(1+z)$ outliers = 4.23%



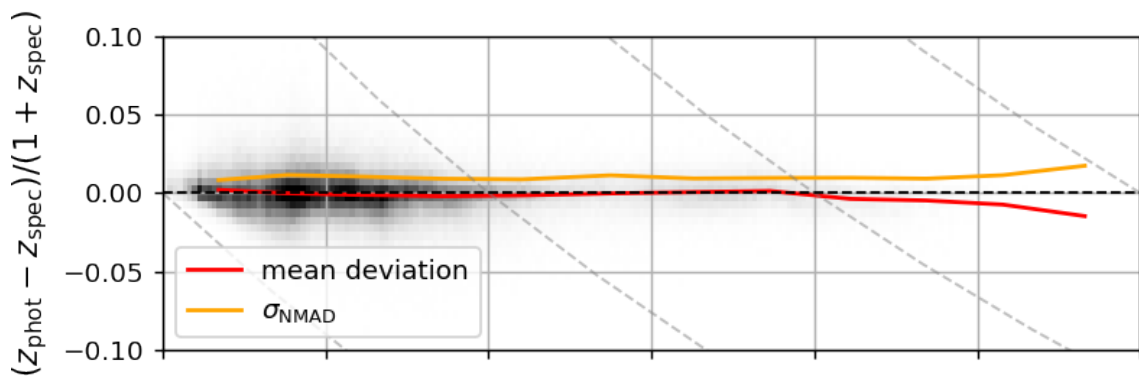
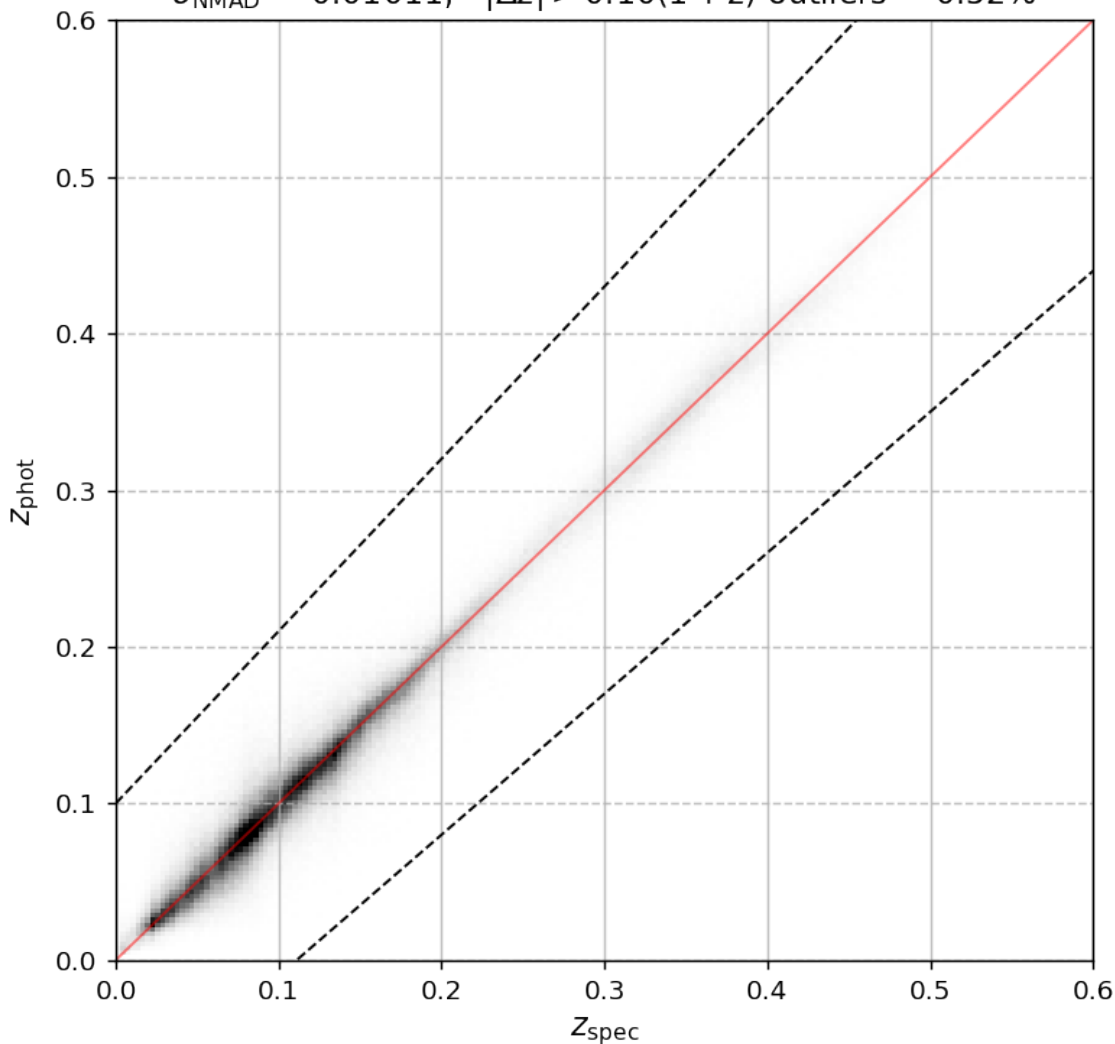
OzDES zmag<21 (LS south, 11117 objects)

$\sigma_{\text{NMAD}} = 0.01567$; $|\Delta z| > 0.10(1+z)$ outliers = 2.06%



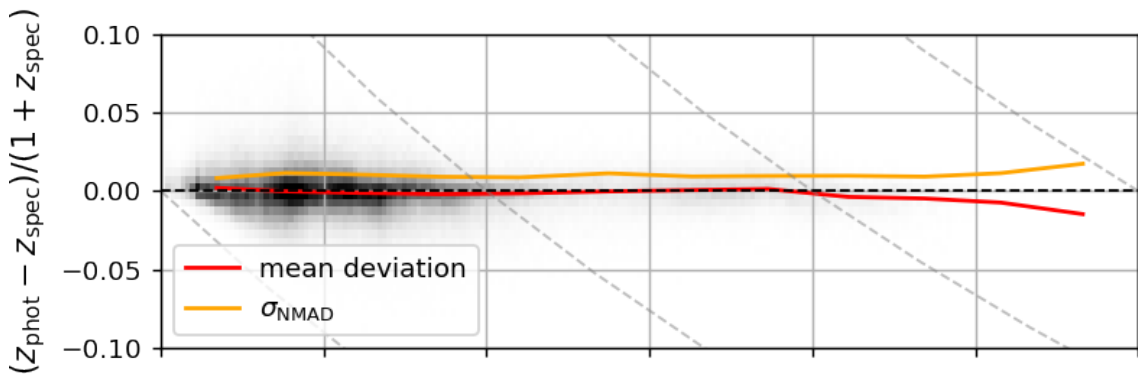
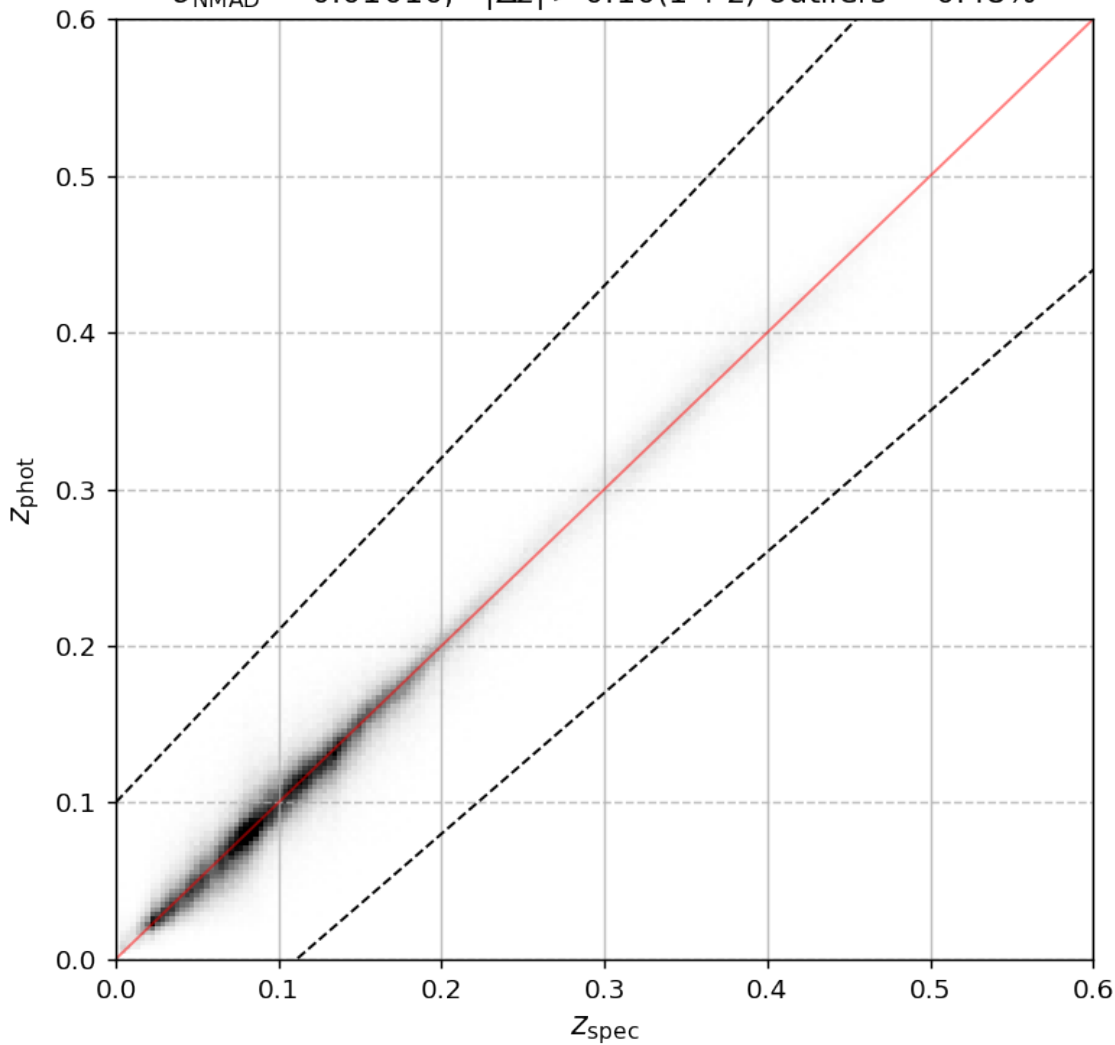
SDSS (LS south, 508294 objects)

$\sigma_{\text{NMAD}} = 0.01011$; $|\Delta z| > 0.10(1+z)$ outliers = 0.52%



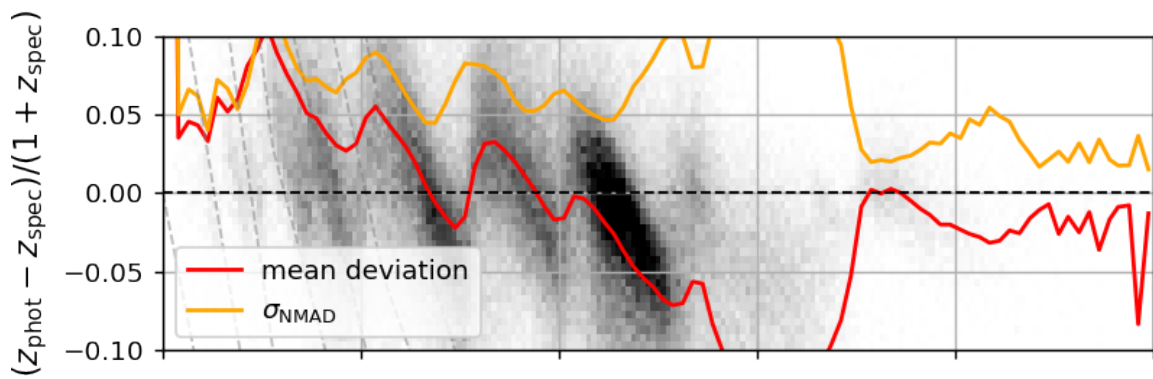
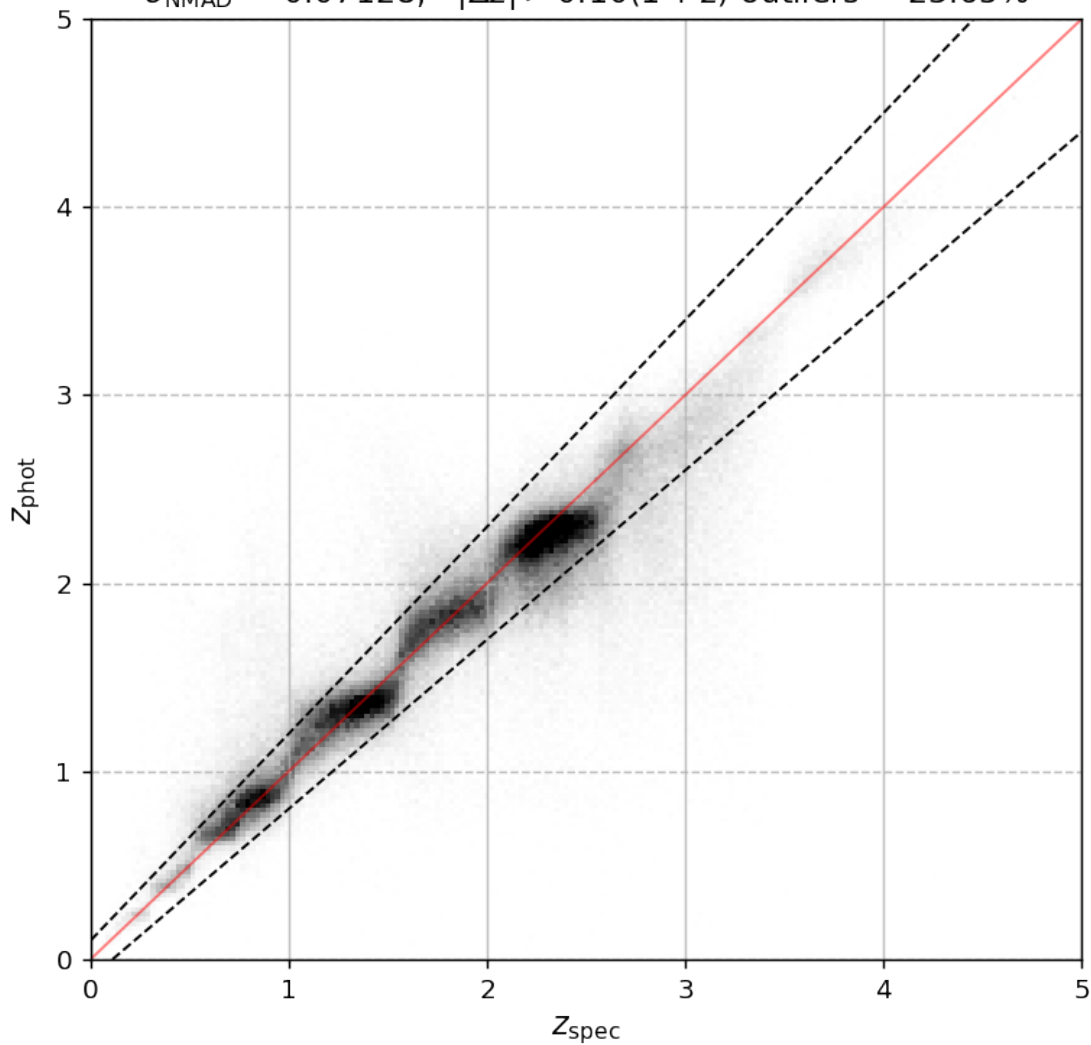
SDSS $z_{\text{mag}} < 21$ (LS south, 507947 objects)

$\sigma_{\text{NMAD}} = 0.01010$; $|\Delta z| > 0.10(1+z)$ outliers = 0.48%

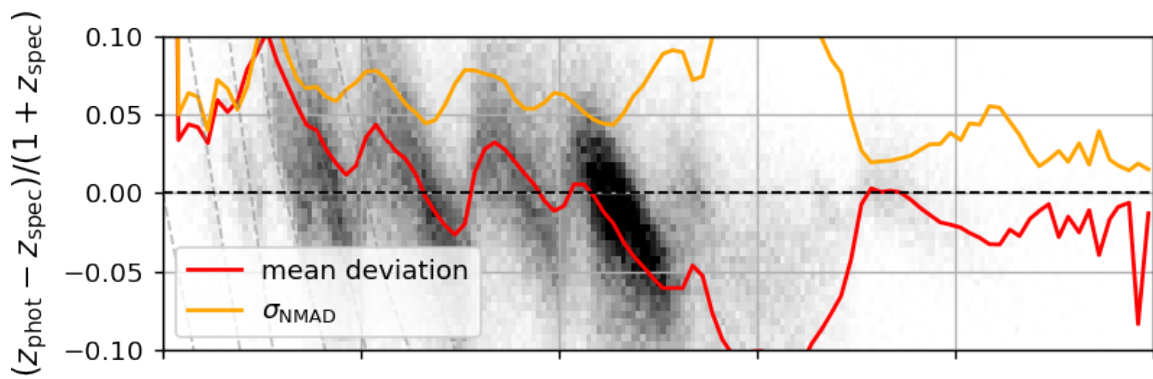
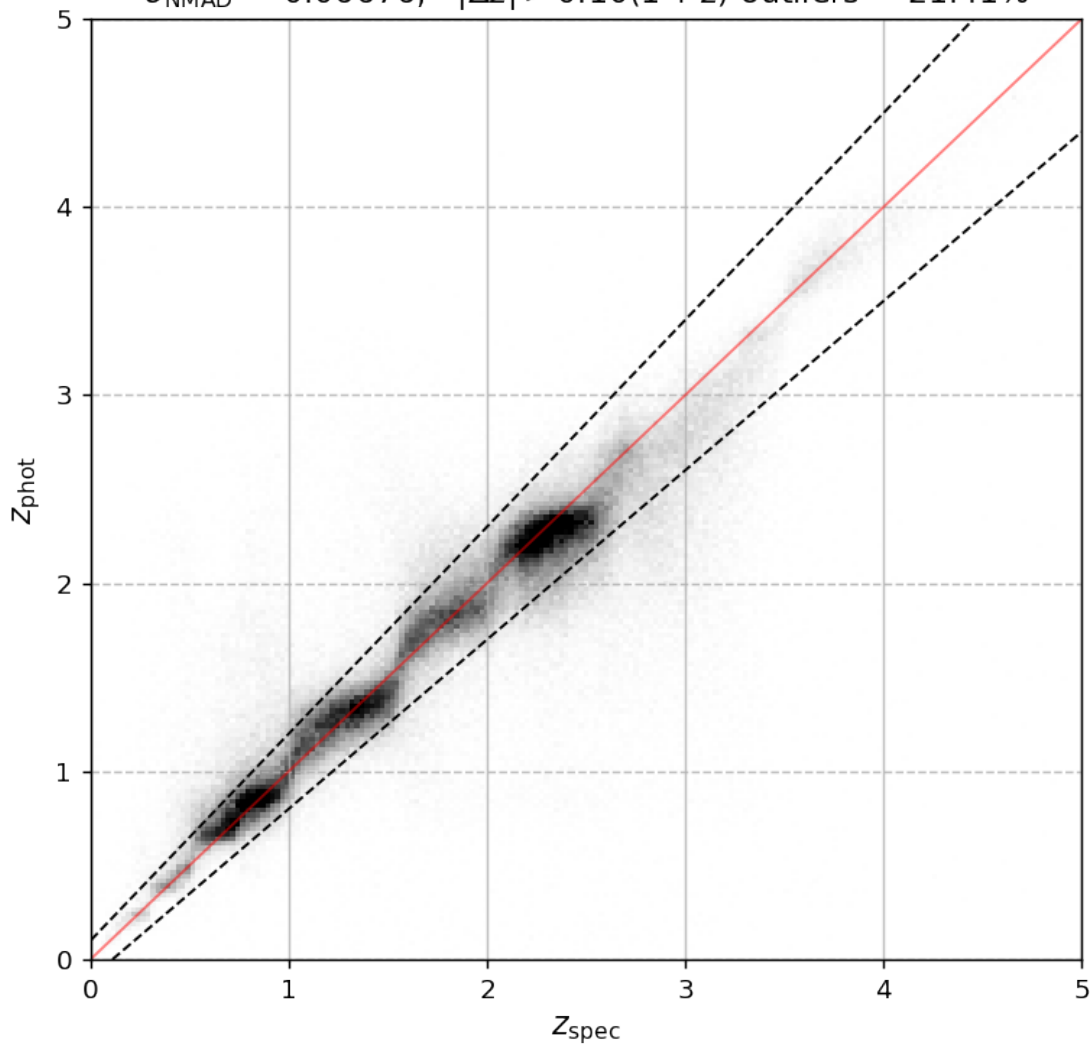


SDSS QSO (LS south, 298860 objects)

$\sigma_{\text{NMAD}} = 0.07128$; $|\Delta z| > 0.10(1+z)$ outliers = 23.65%

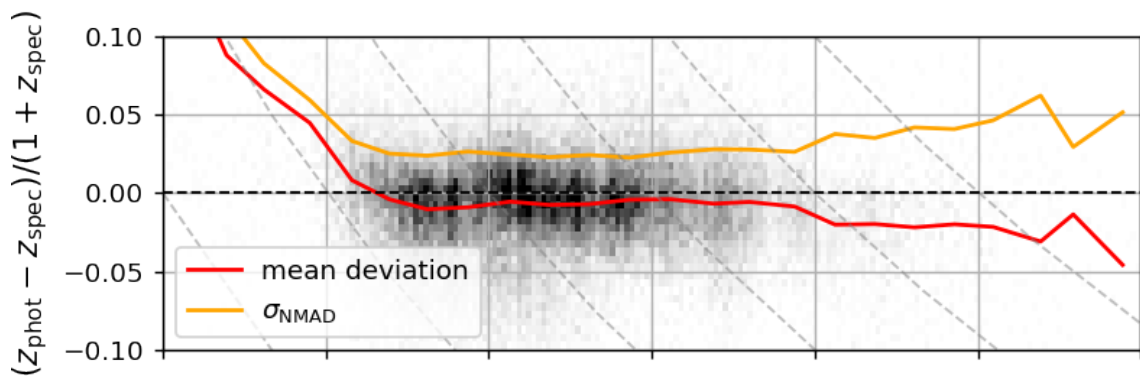
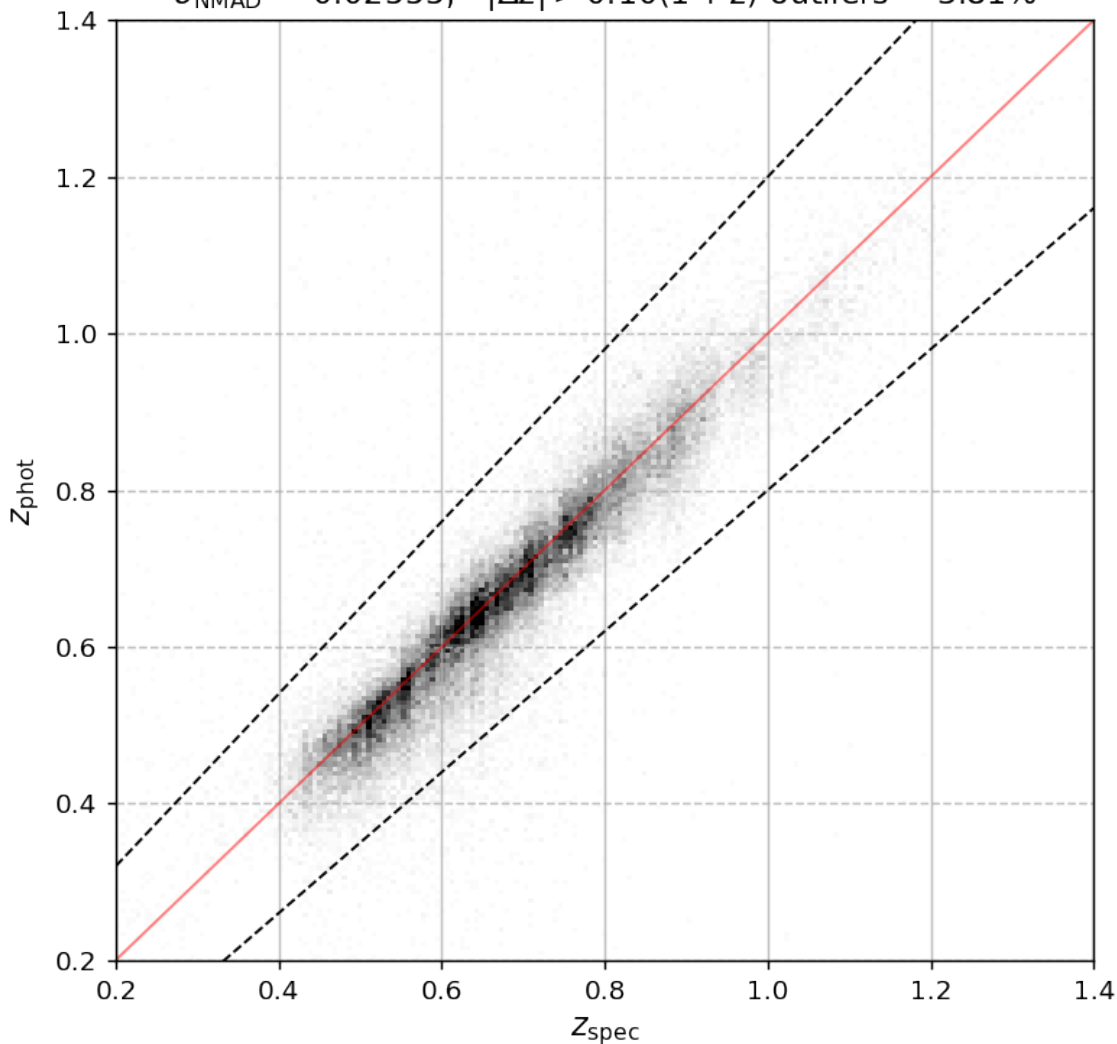


SDSS QSO zmag<21 (LS south, 224661 objects)
 $\sigma_{\text{NMAD}} = 0.06676$; $|\Delta z| > 0.10(1+z)$ outliers = 21.41%



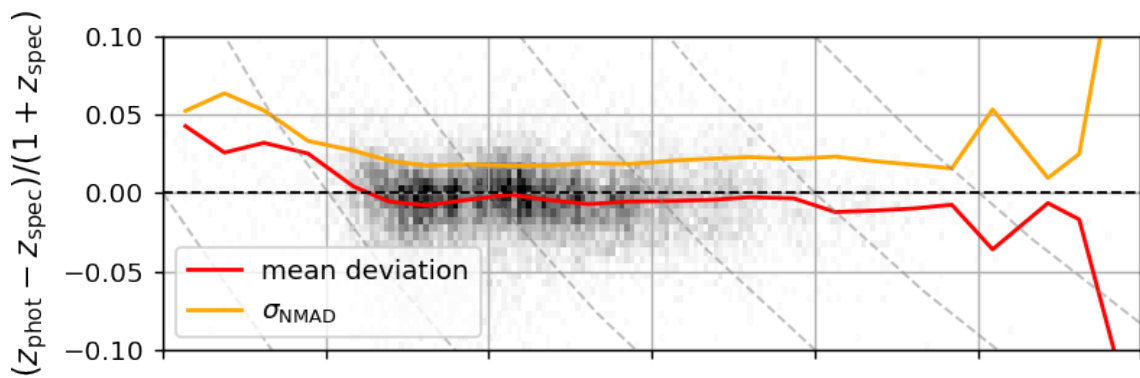
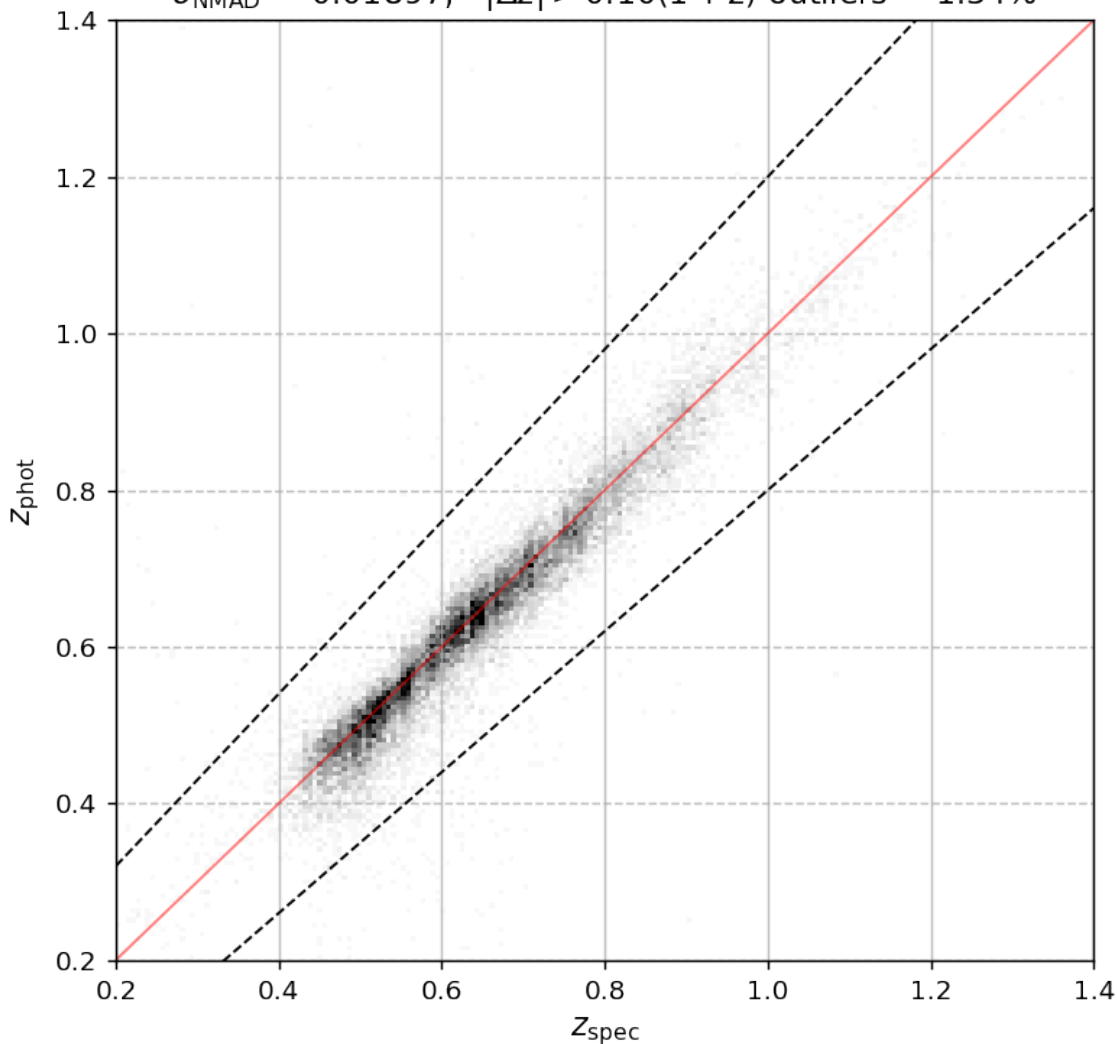
VIPERS (LS south, 48225 objects)

$\sigma_{\text{NMAD}} = 0.02555$; $|\Delta z| > 0.10(1+z)$ outliers = 3.81%



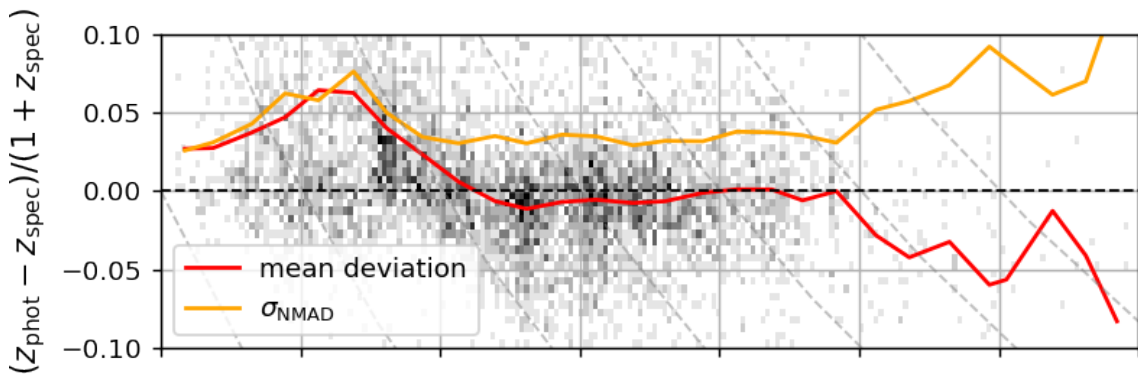
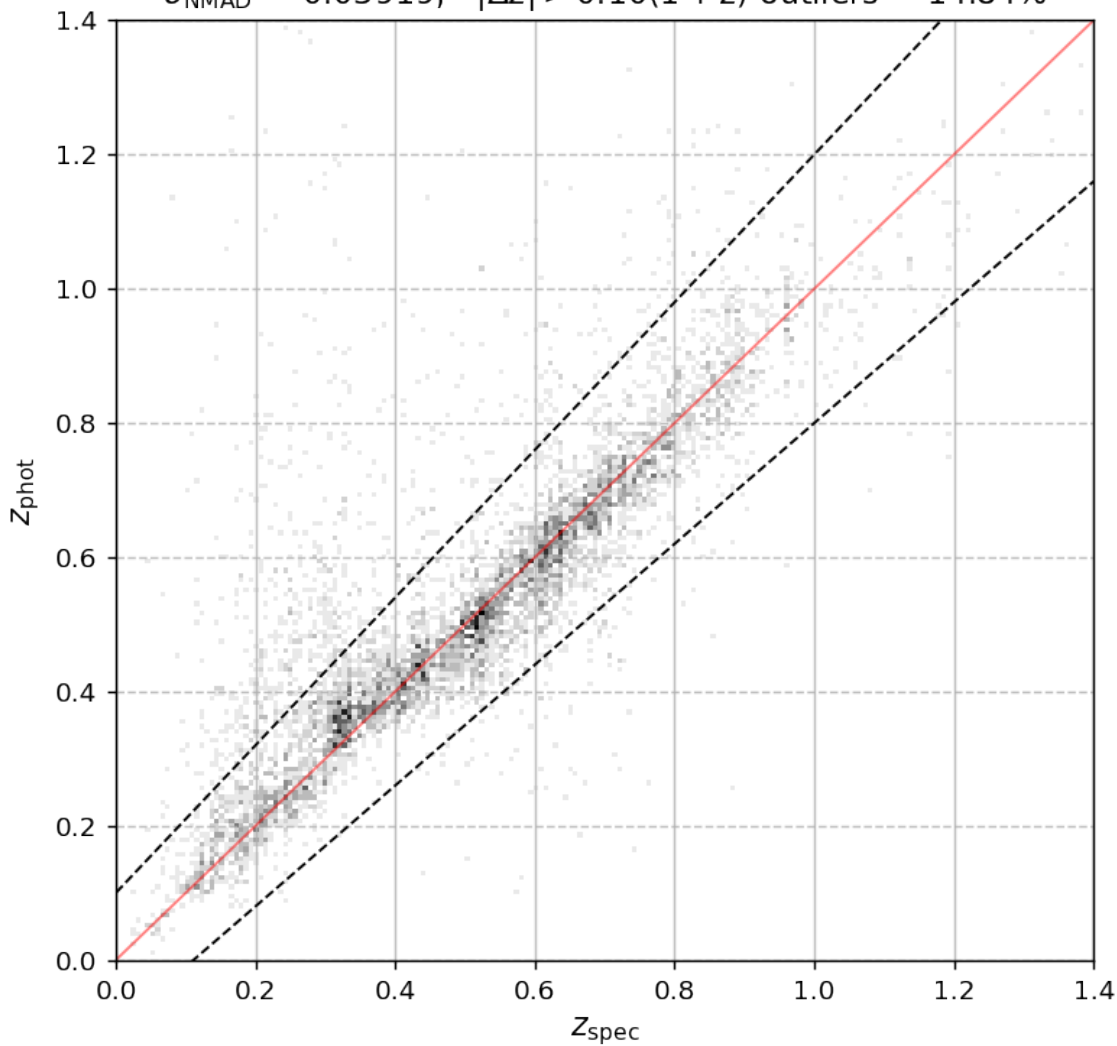
VIPERS $z_{\text{mag}} < 21$ (LS south, 19180 objects)

$\sigma_{\text{NMAD}} = 0.01897$; $|\Delta z| > 0.10(1+z)$ outliers = 1.34%



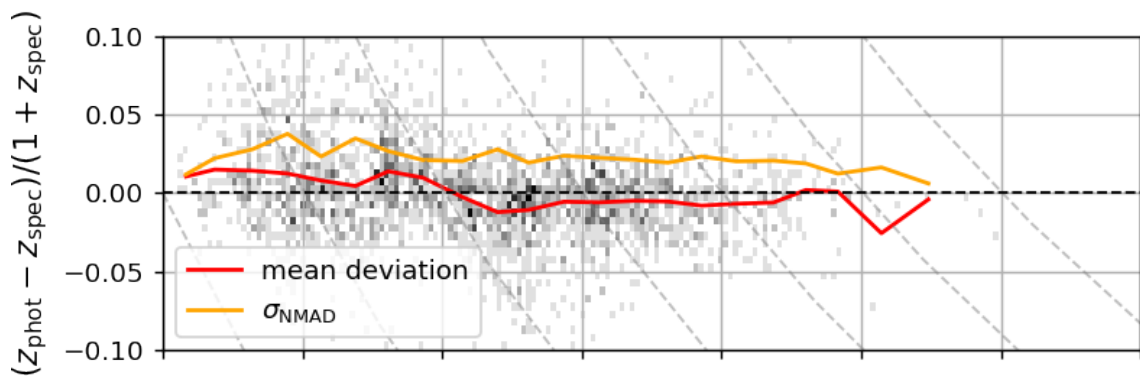
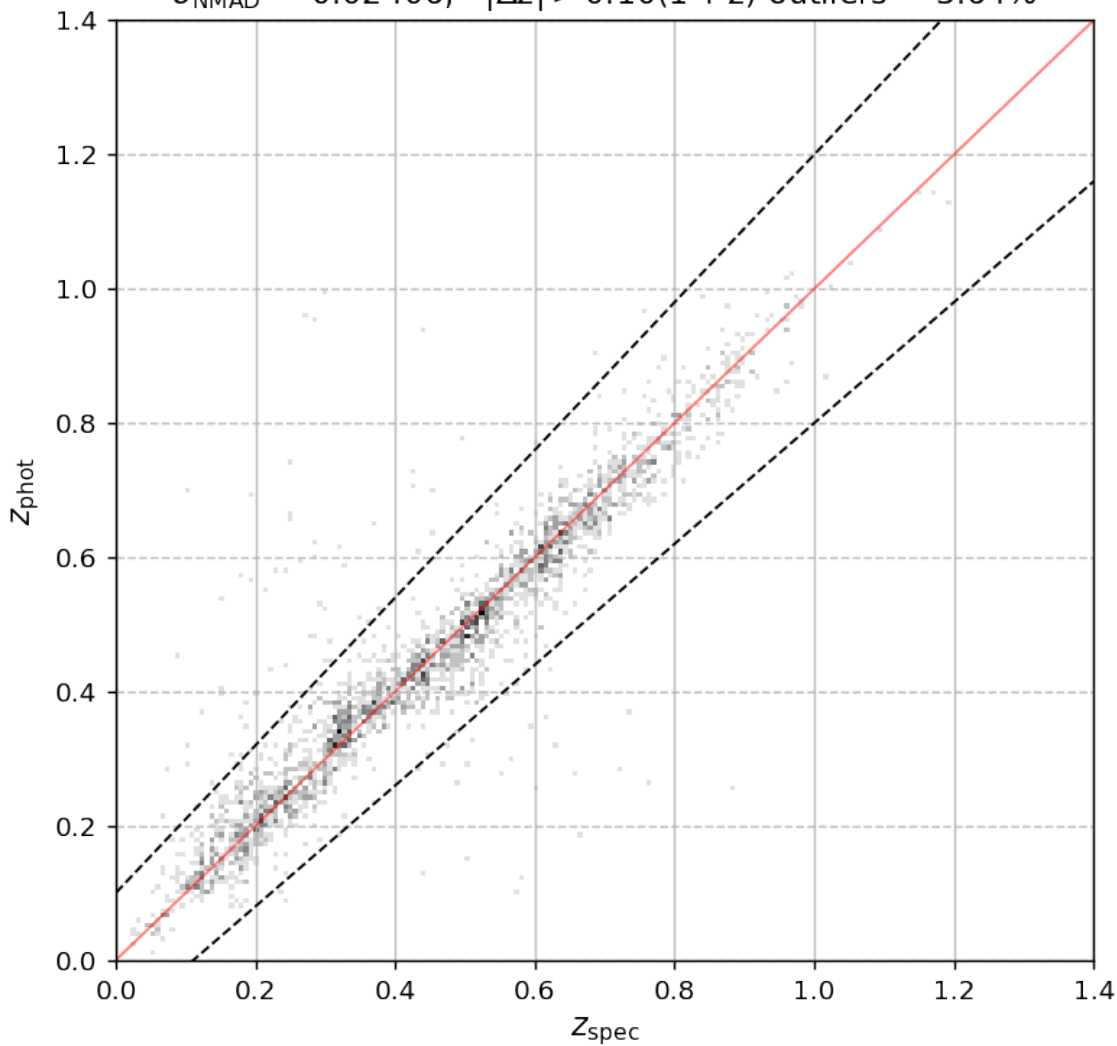
VVDS (LS south, 6435 objects)

$\sigma_{\text{NMAD}} = 0.03919$; $|\Delta z| > 0.10(1+z)$ outliers = 14.84%



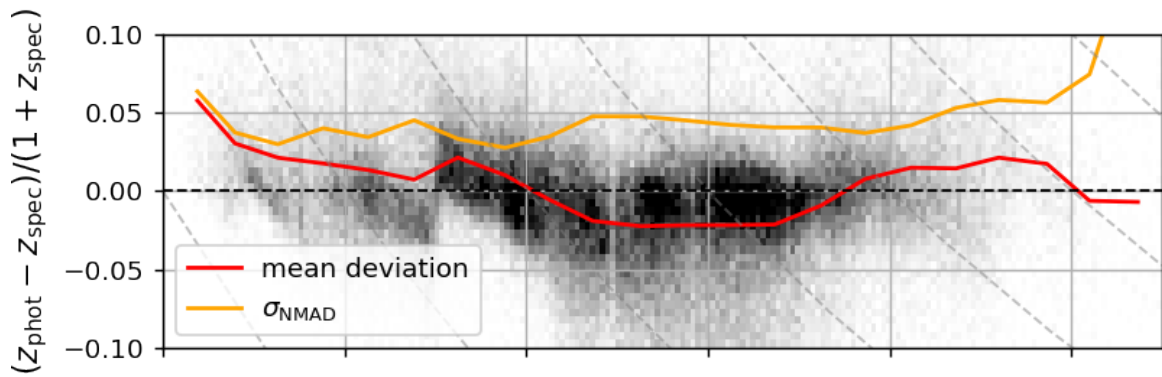
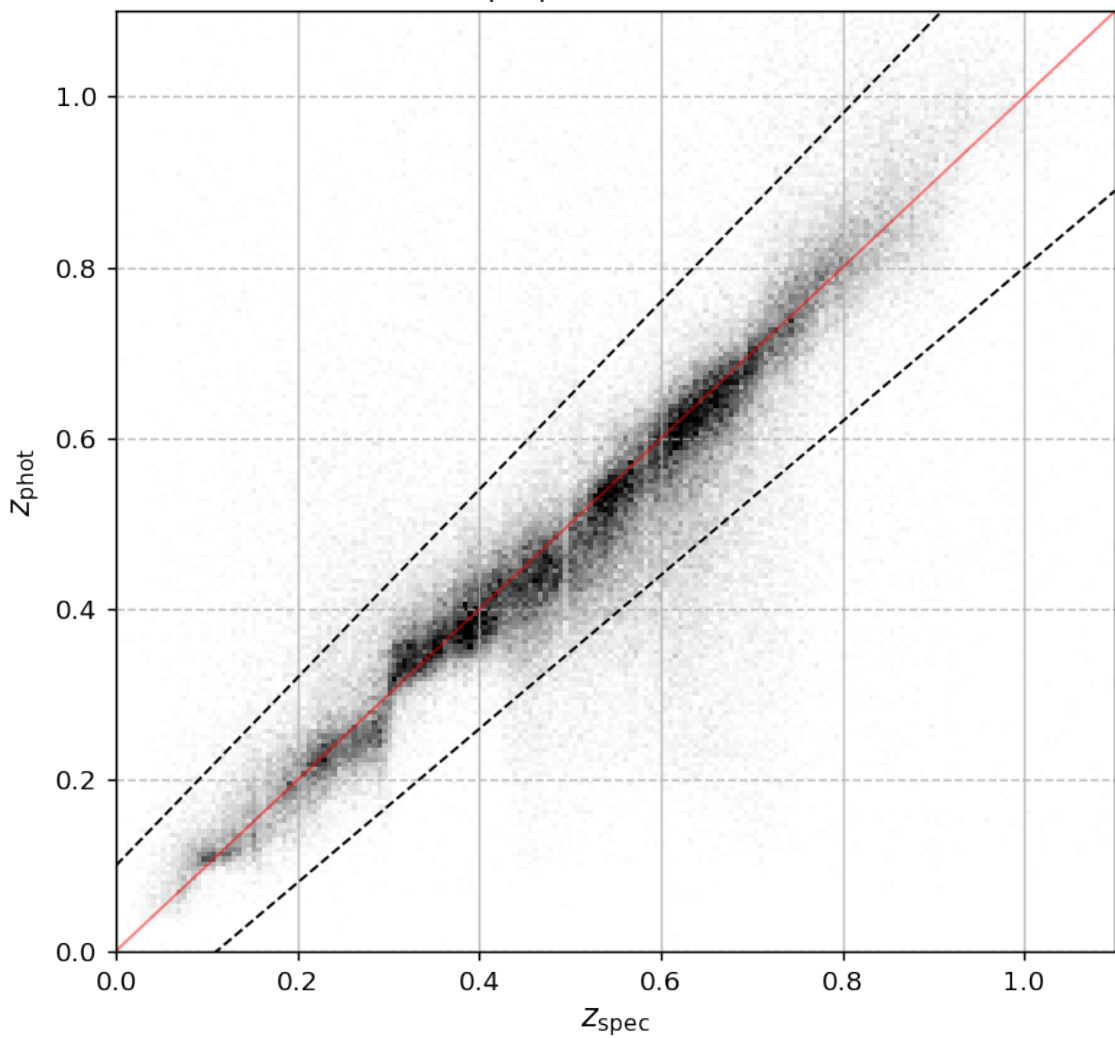
VVDS $z_{\text{mag}} < 21$ (LS south, 2585 objects)

$\sigma_{\text{NMAD}} = 0.02406$; $|\Delta z| > 0.10(1+z)$ outliers = 3.64%

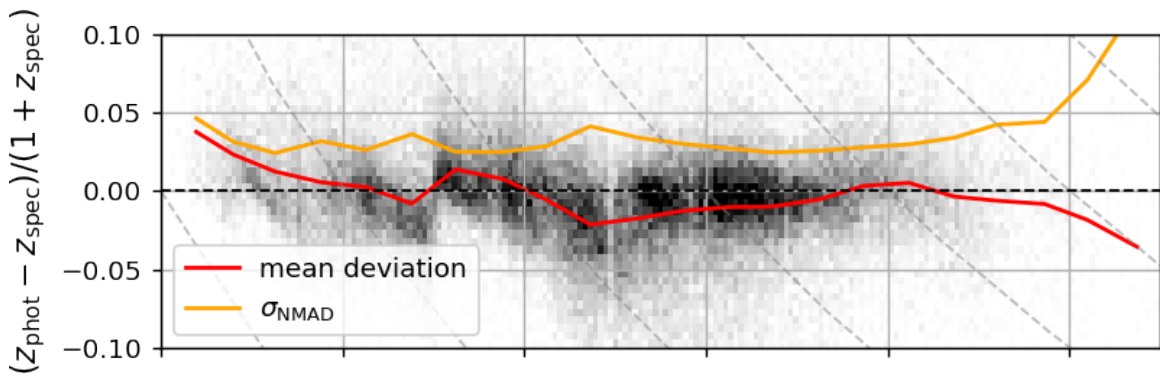
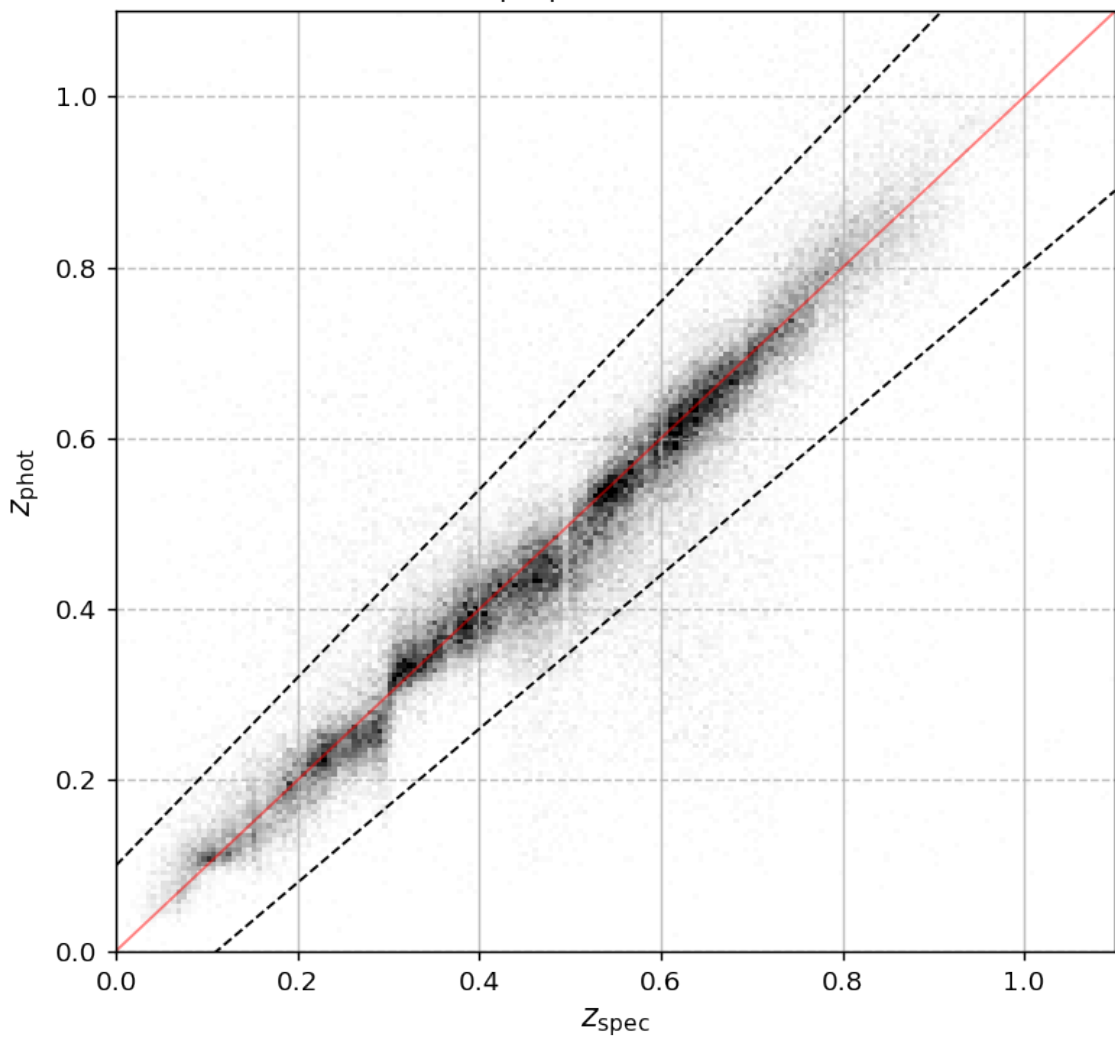


WiggleZ (LS south, 143983 objects)

$\sigma_{\text{NMAD}} = 0.04038$; $|\Delta z| > 0.10(1+z)$ outliers = 15.42%

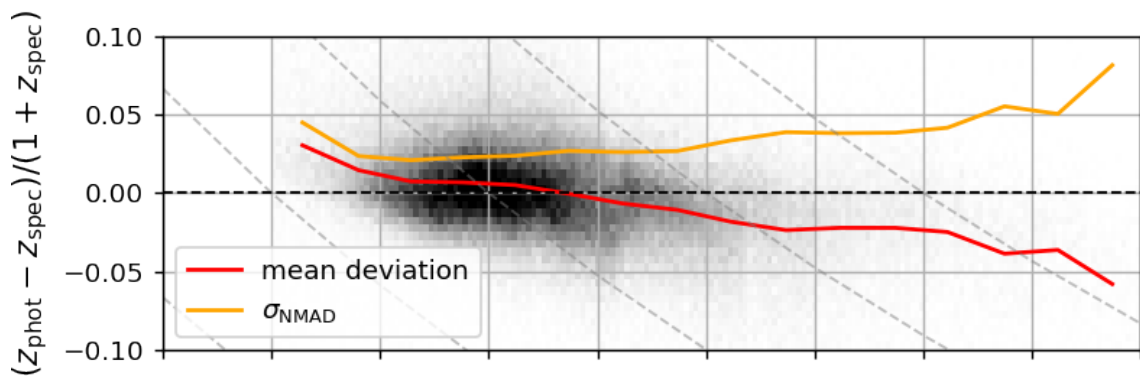
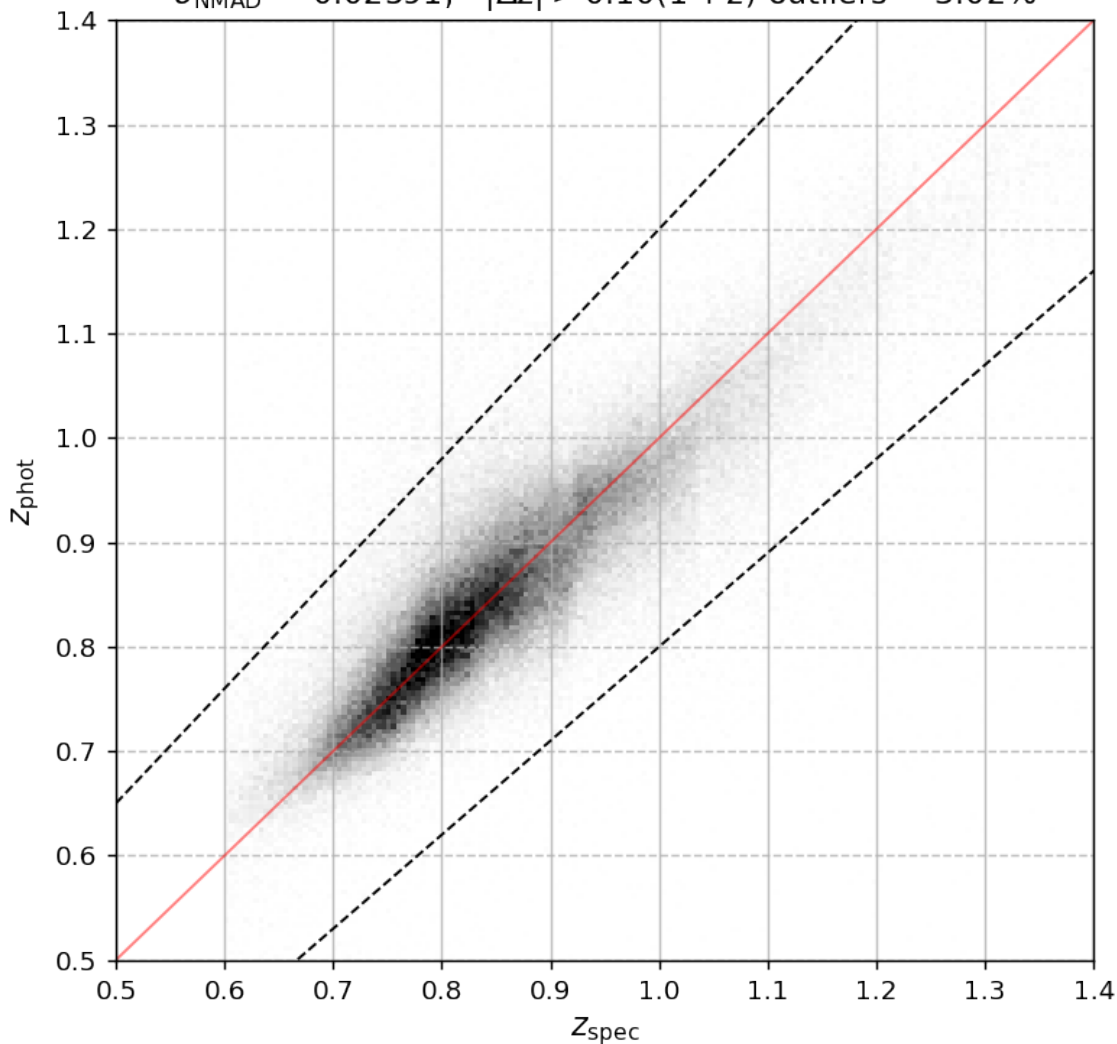


WiggleZ $z_{\text{mag}} < 21$ (LS south, 74749 objects)
 $\sigma_{\text{NMAD}} = 0.02964$; $|\Delta z| > 0.10(1+z)$ outliers = 8.29%

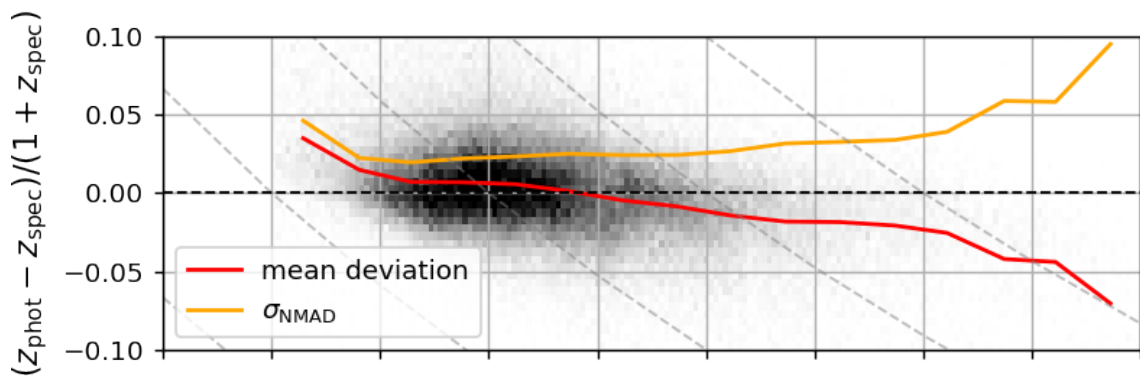
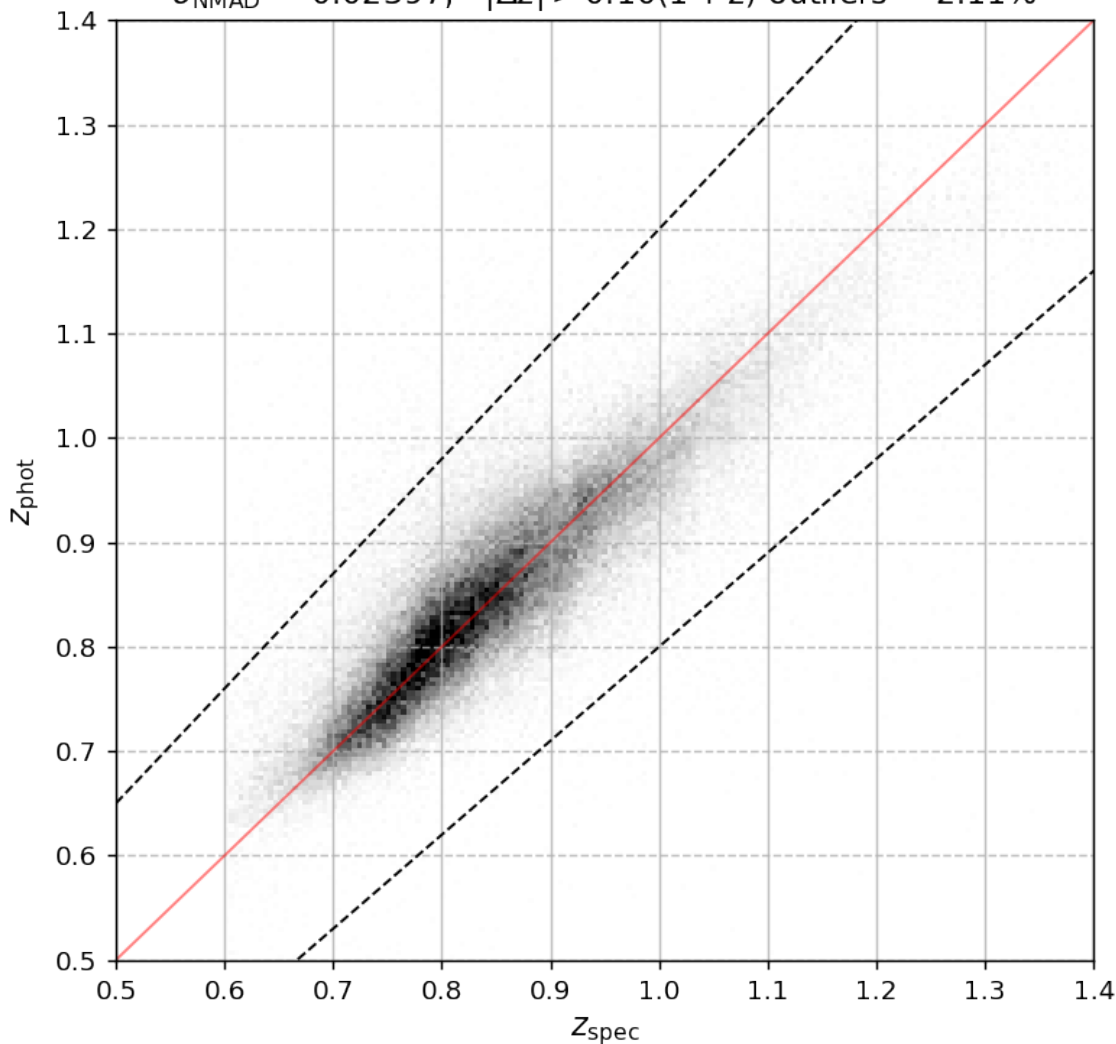


eBOSS ELG (LS south, 182255 objects)

$\sigma_{\text{NMAD}} = 0.02591$; $|\Delta z| > 0.10(1+z)$ outliers = 3.02%

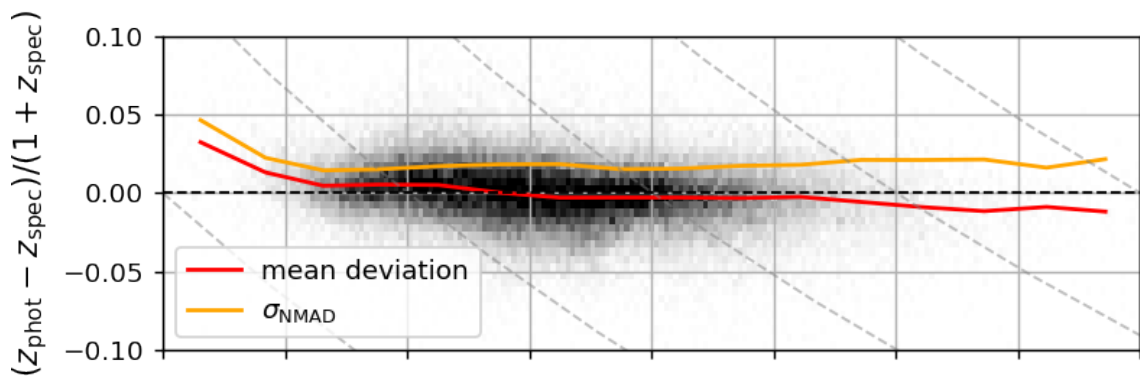
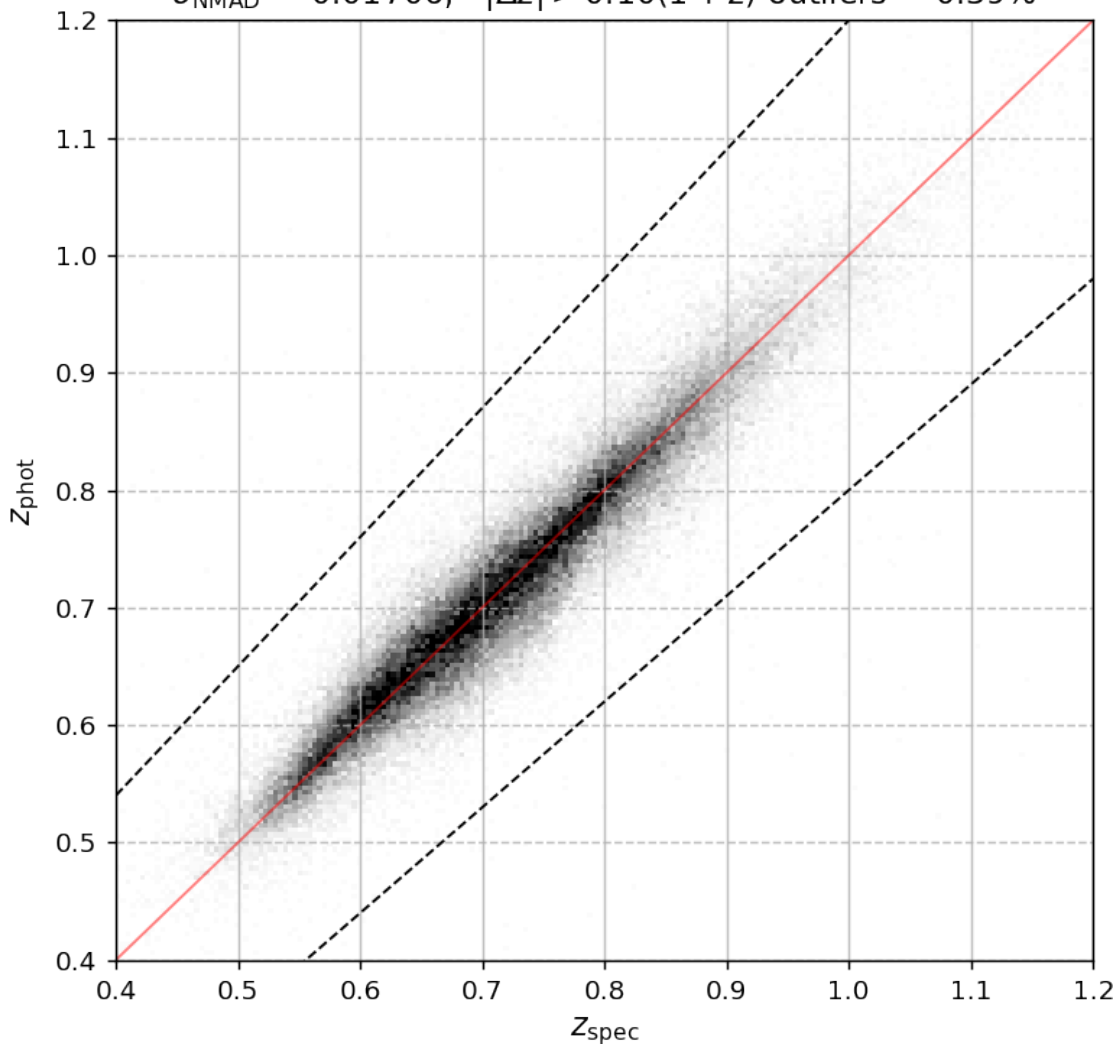


eBOSS ELG $z_{\text{mag}} < 21$ (LS south, 104387 objects)
 $\sigma_{\text{NMAD}} = 0.02397$; $|\Delta z| > 0.10(1+z)$ outliers = 2.11%



eBOSS LRG (LS south, 79507 objects)

$\sigma_{\text{NMAD}} = 0.01706$; $|\Delta z| > 0.10(1+z)$ outliers = 0.39%



eBOSS LRG $z_{\text{mag}} < 21$ (LS south, 79034 objects)
 $\sigma_{\text{NMAD}} = 0.01699$; $|\Delta z| > 0.10(1+z)$ outliers = 0.35%

