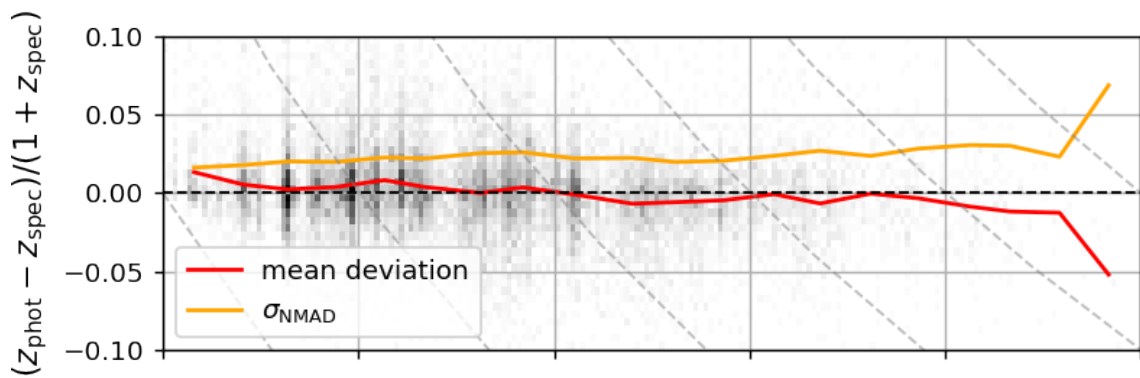
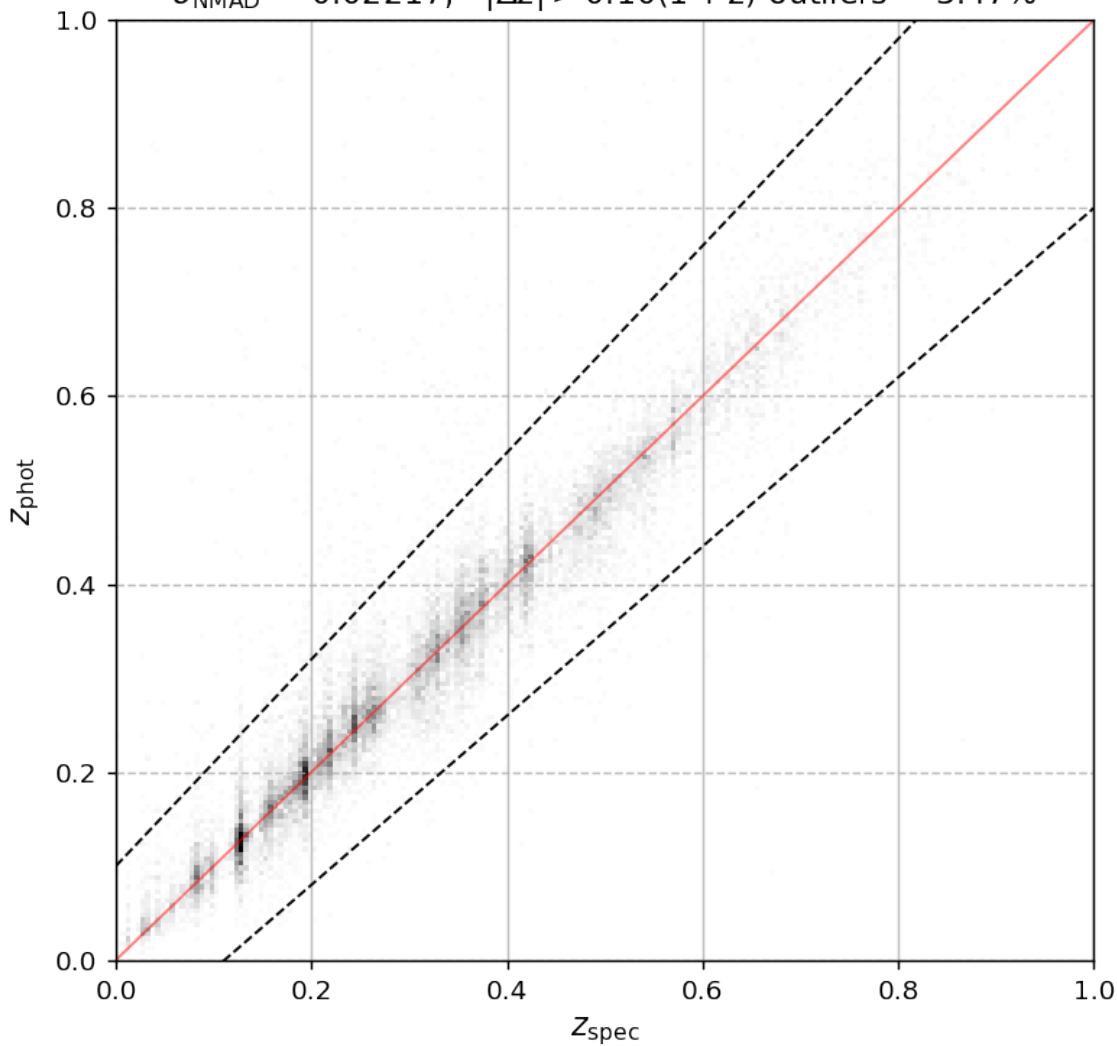


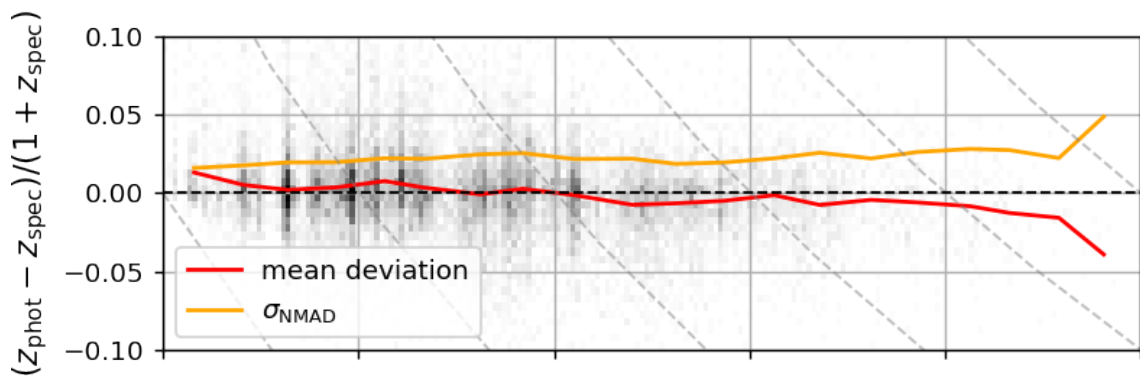
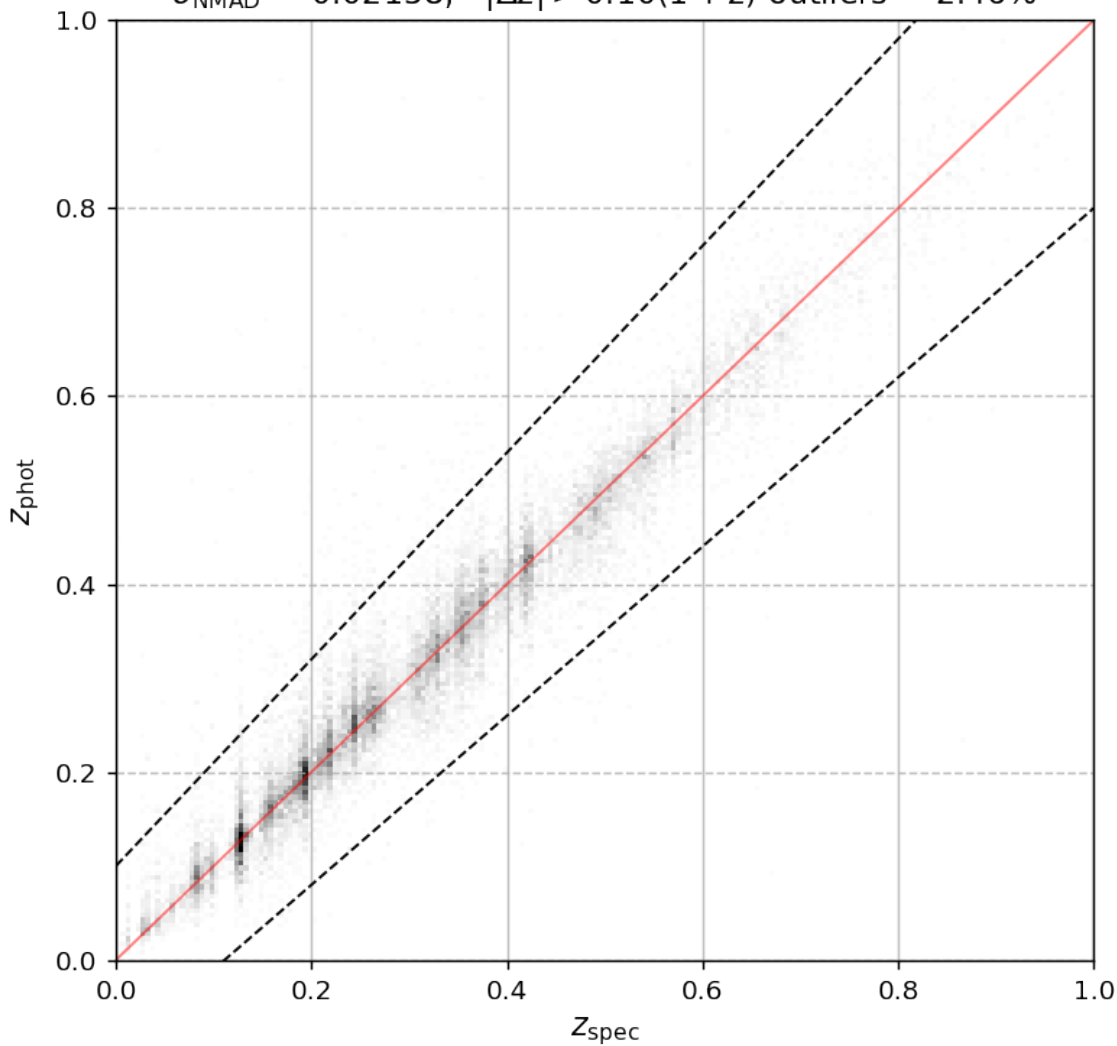
AGES (LS north, 17820 objects)

$\sigma_{\text{NMAD}} = 0.02217$; $|\Delta z| > 0.10(1+z)$ outliers = 3.47%



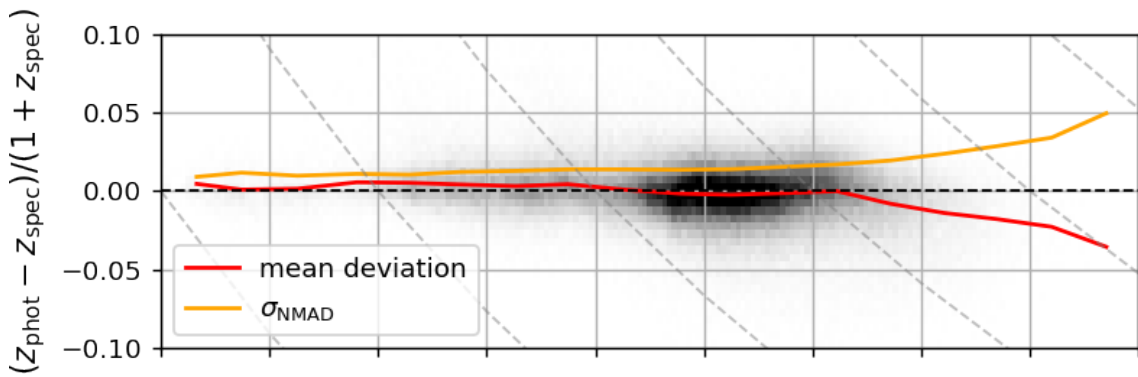
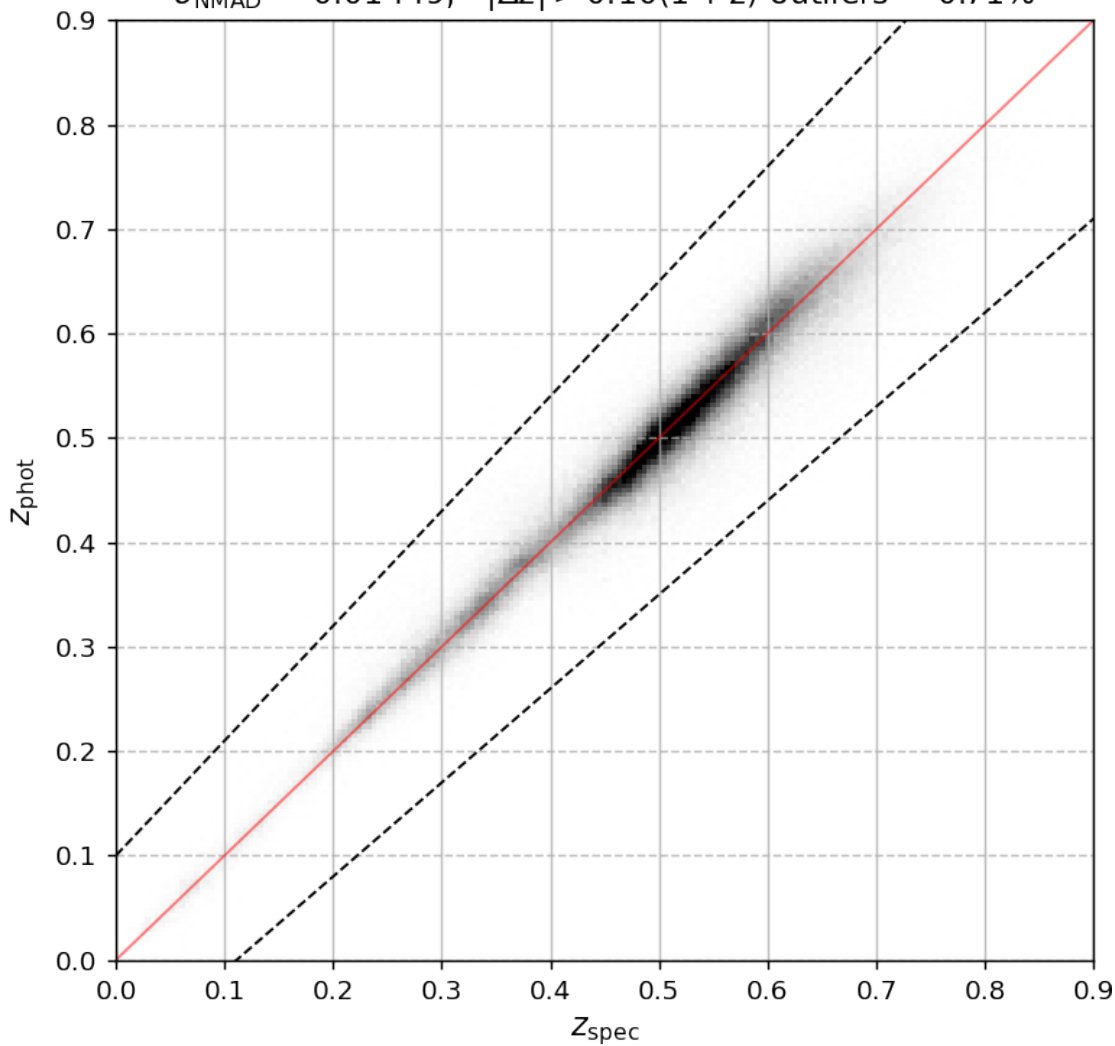
AGES zmag<21 (LS north, 17387 objects)

$\sigma_{\text{NMAD}} = 0.02158$; $|\Delta z| > 0.10(1+z)$ outliers = 2.46%



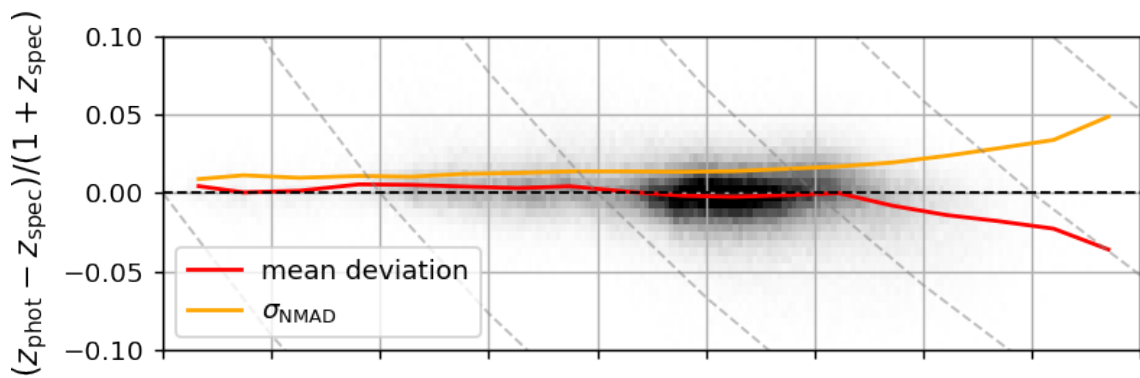
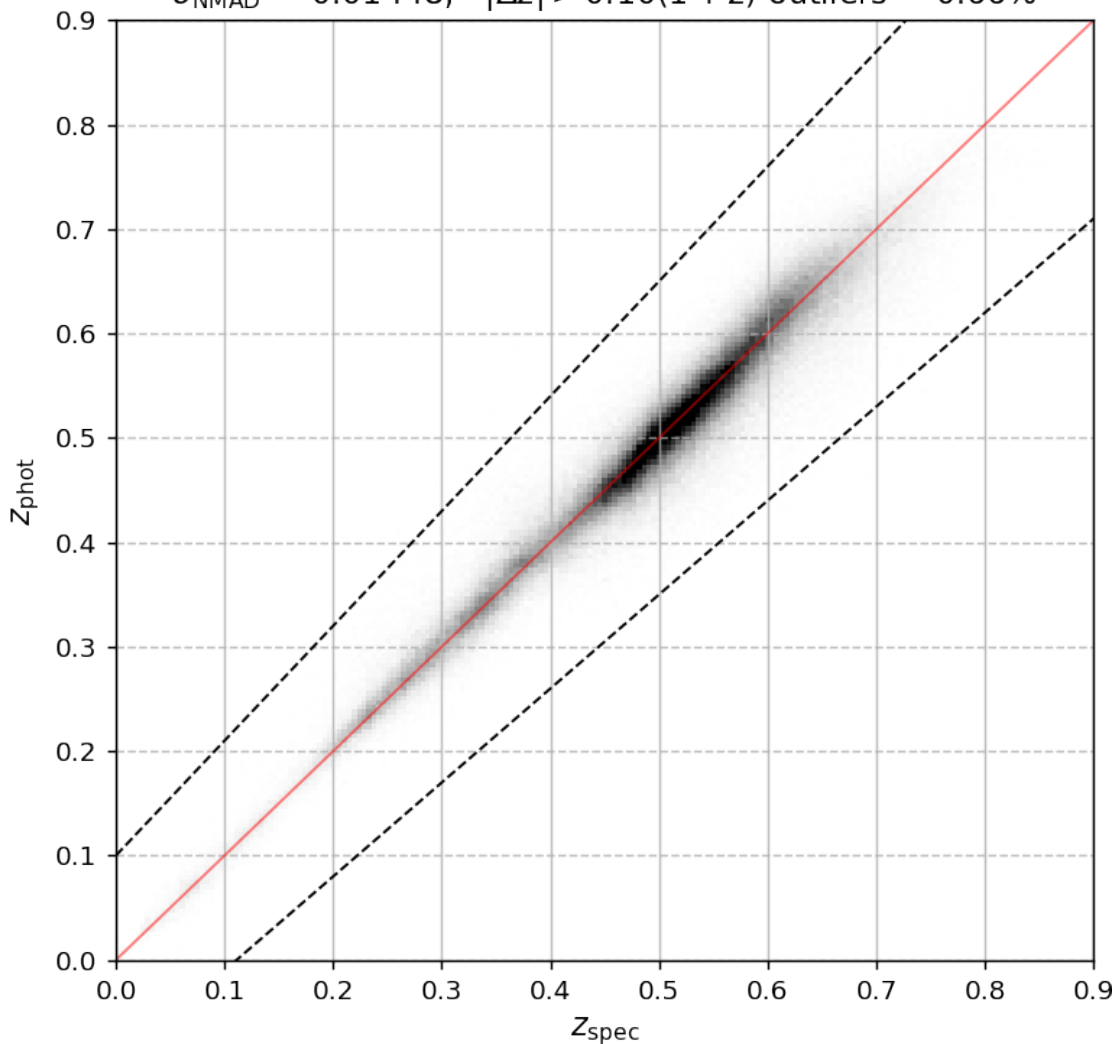
BOSS (LS north, 382923 objects)

$\sigma_{\text{NMAD}} = 0.01449$; $|\Delta z| > 0.10(1+z)$ outliers = 0.71%



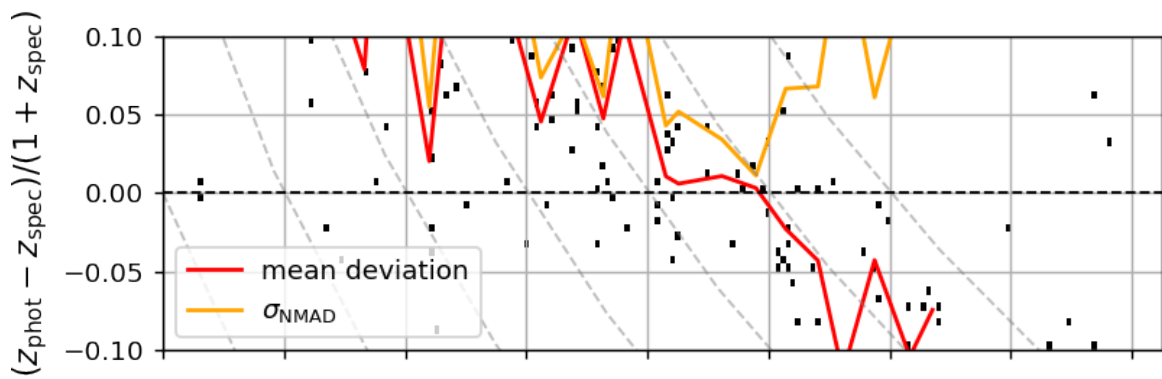
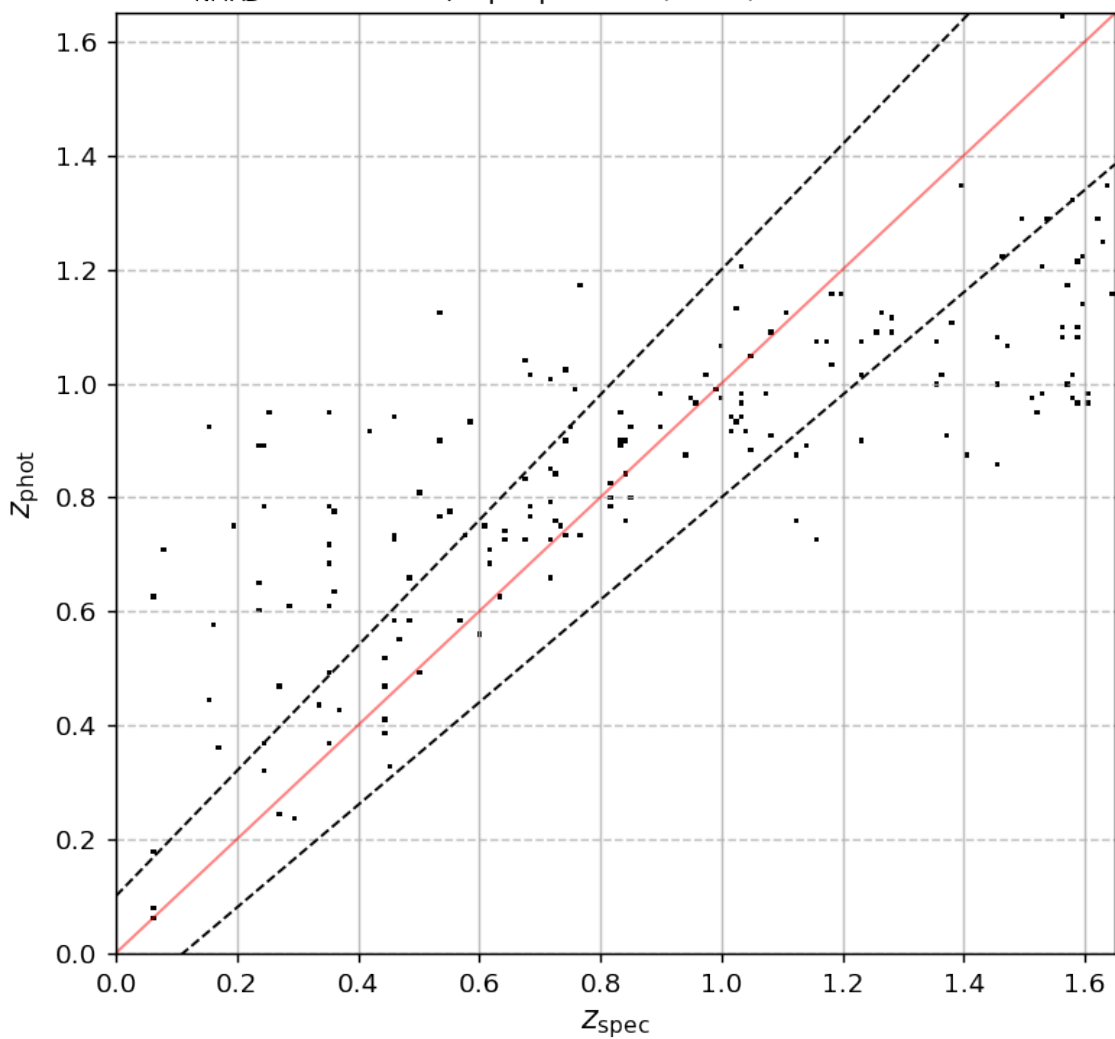
BOSS $z_{\text{mag}} < 21$ (LS north, 382573 objects)

$\sigma_{\text{NMAD}} = 0.01448$; $|\Delta z| > 0.10(1+z)$ outliers = 0.66%



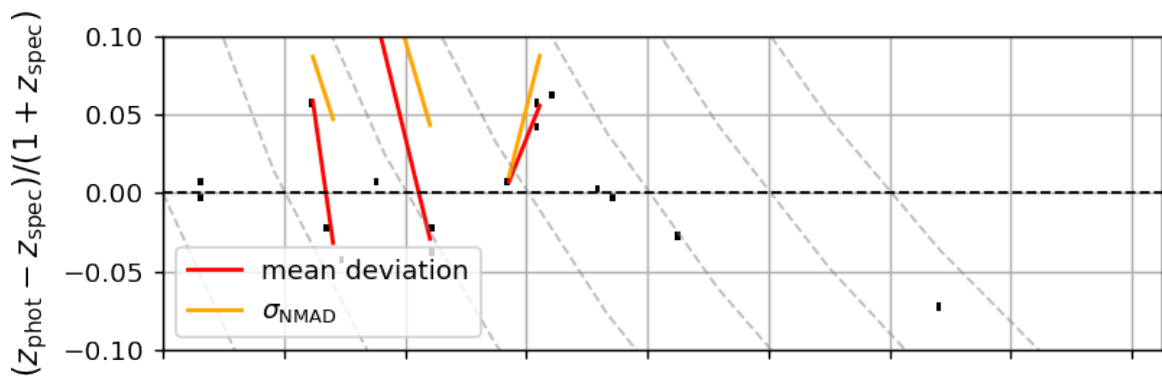
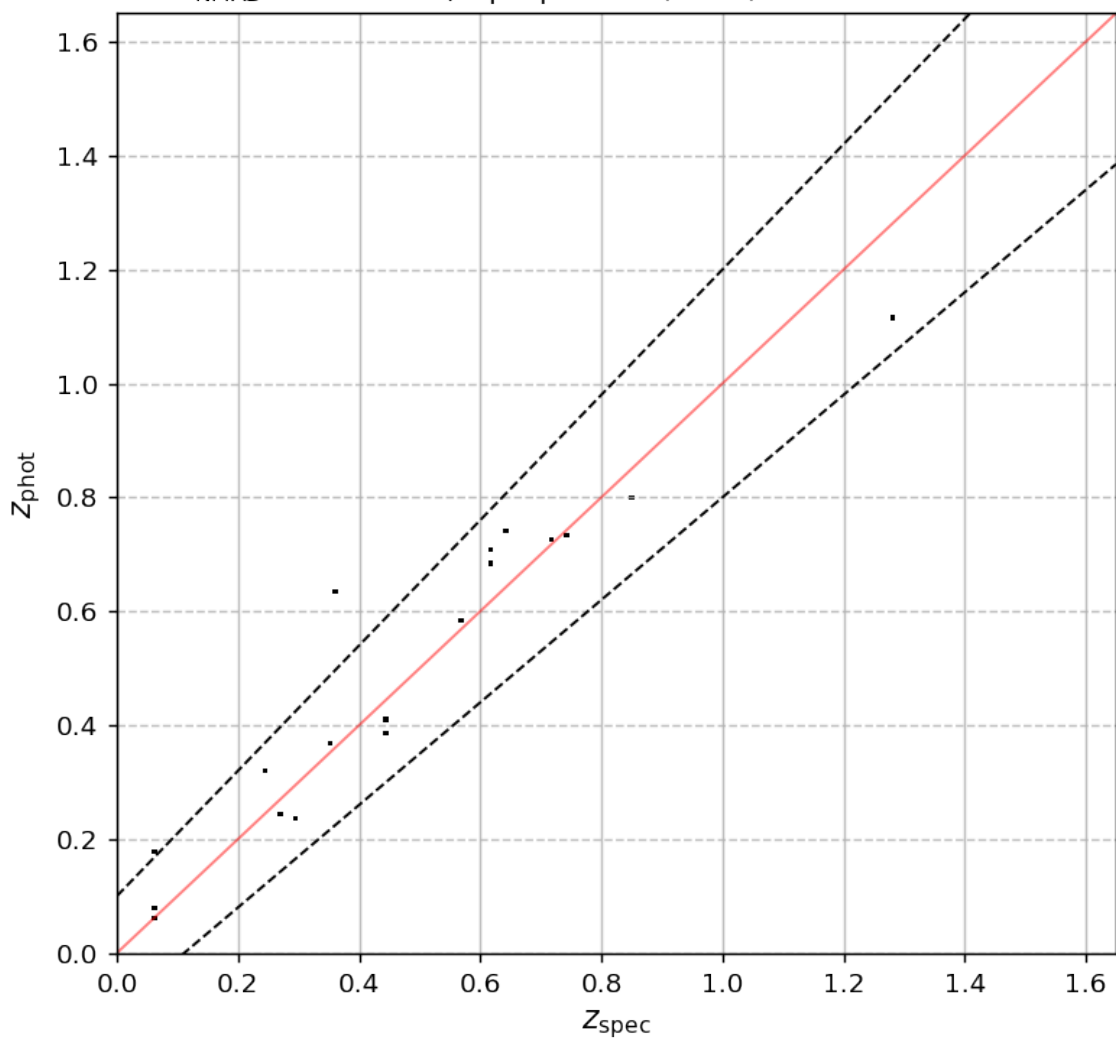
C3R2 (LS north, 201 objects)

$\sigma_{\text{NMAD}} = 0.16983$; $|\Delta z| > 0.10(1+z)$ outliers = 52.24%



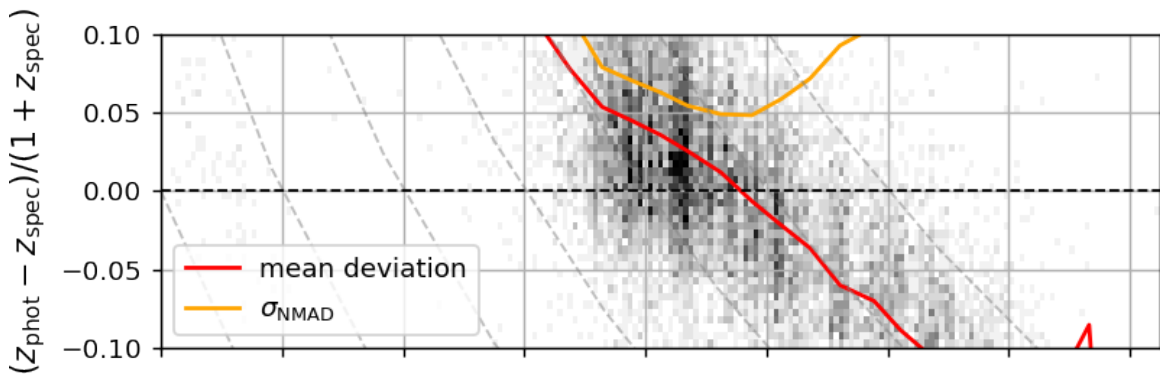
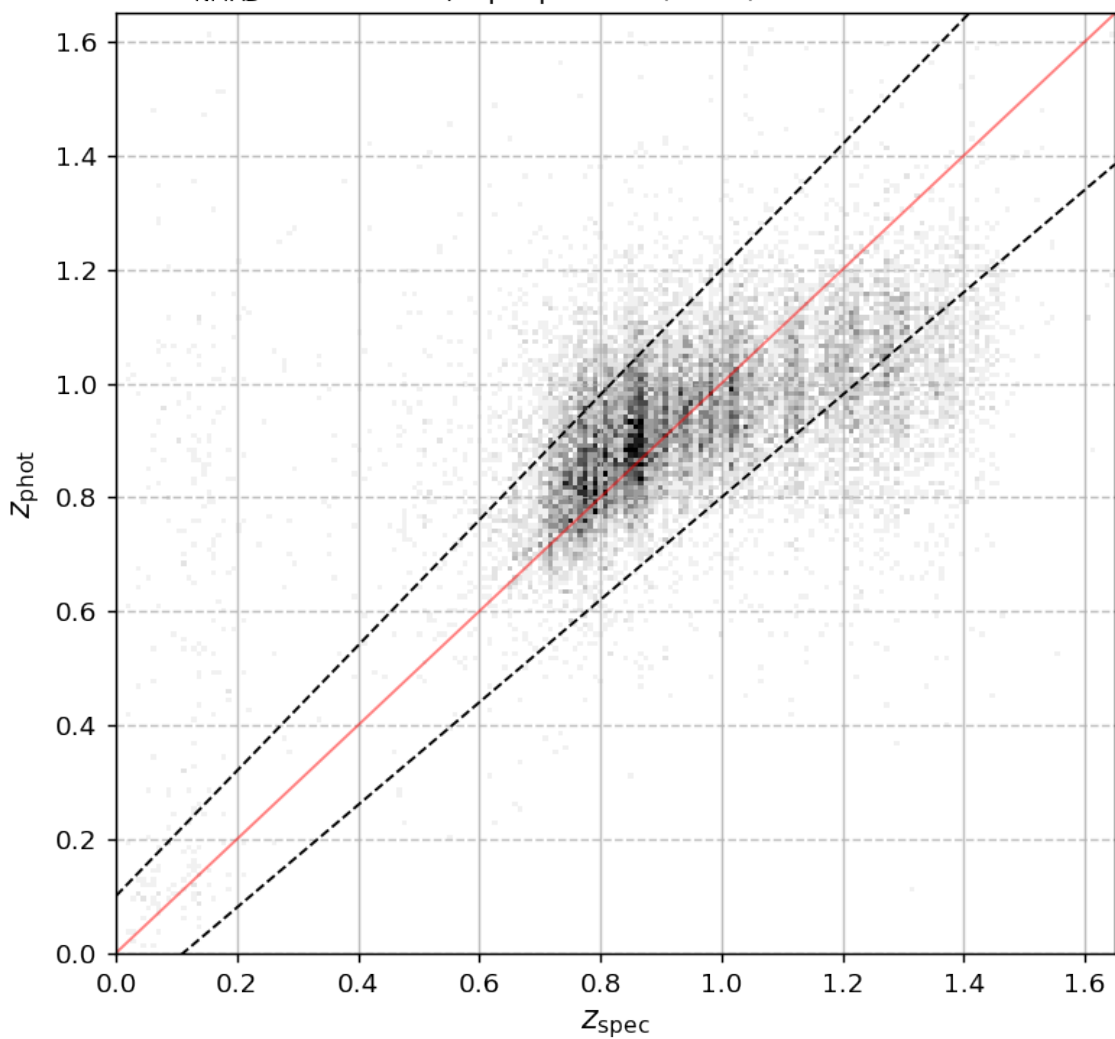
C3R2 zmag<21 (LS north, 19 objects)

$\sigma_{\text{NMAD}} = 0.05504$; $|\Delta z| > 0.10(1+z)$ outliers = 10.53%



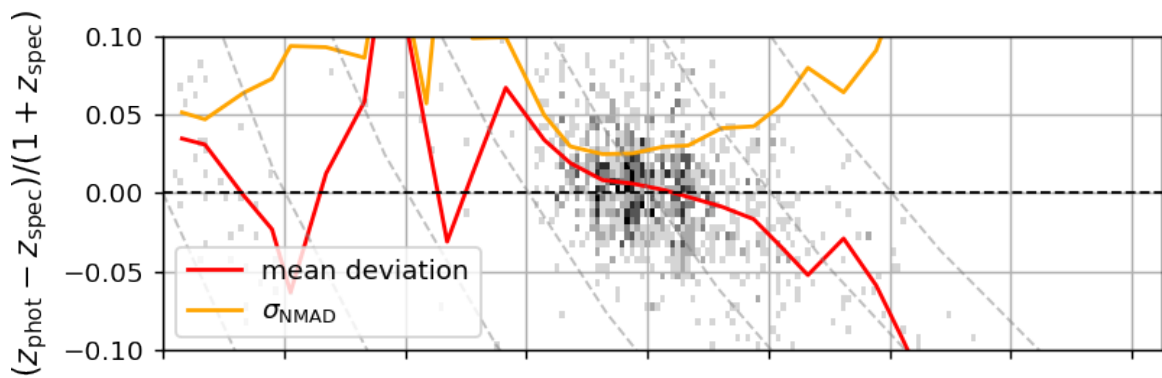
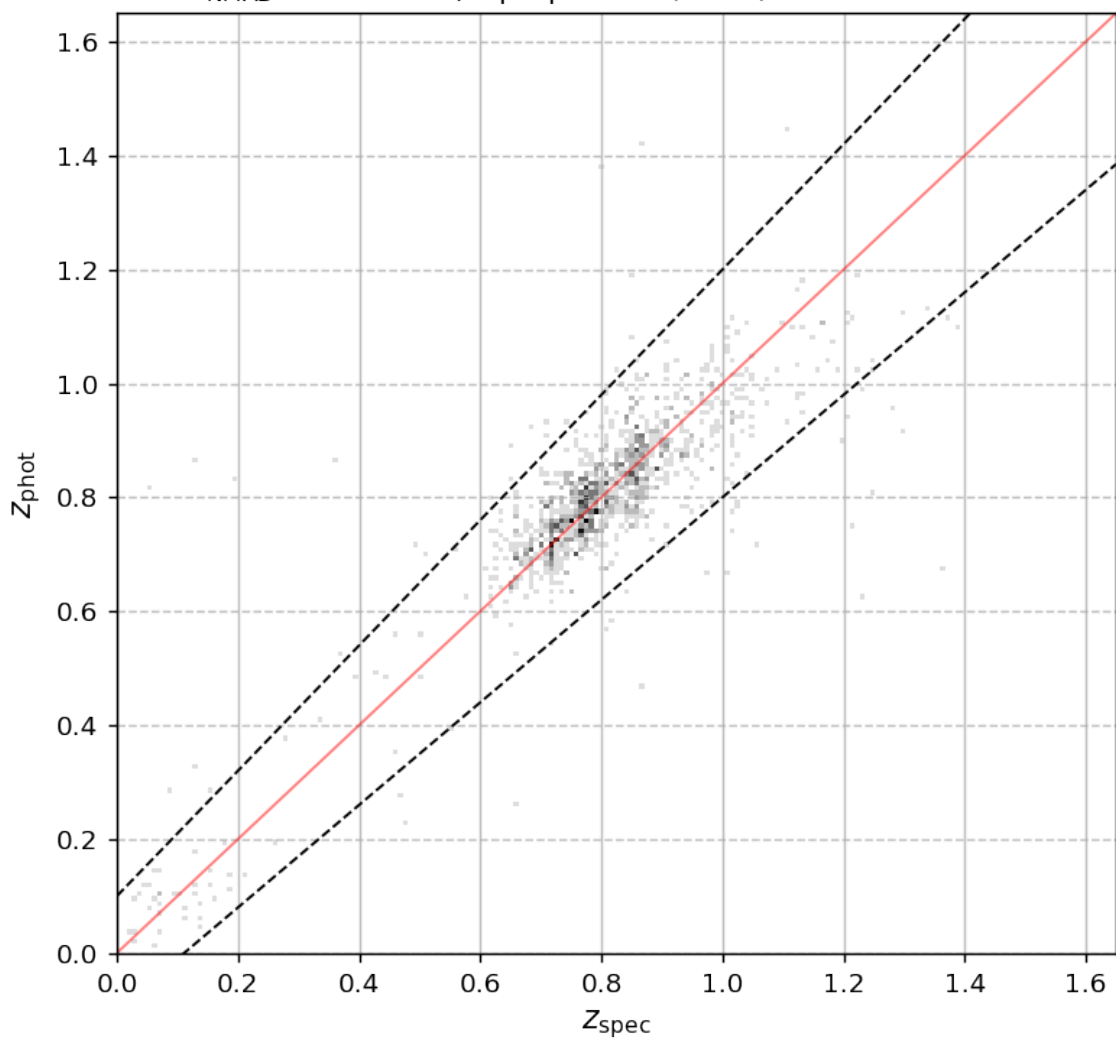
DEEP2 Fields 2,3,4 (LS north, 15621 objects)

$\sigma_{\text{NMAD}} = 0.08039$; $|\Delta z| > 0.10(1+z)$ outliers = 24.96%



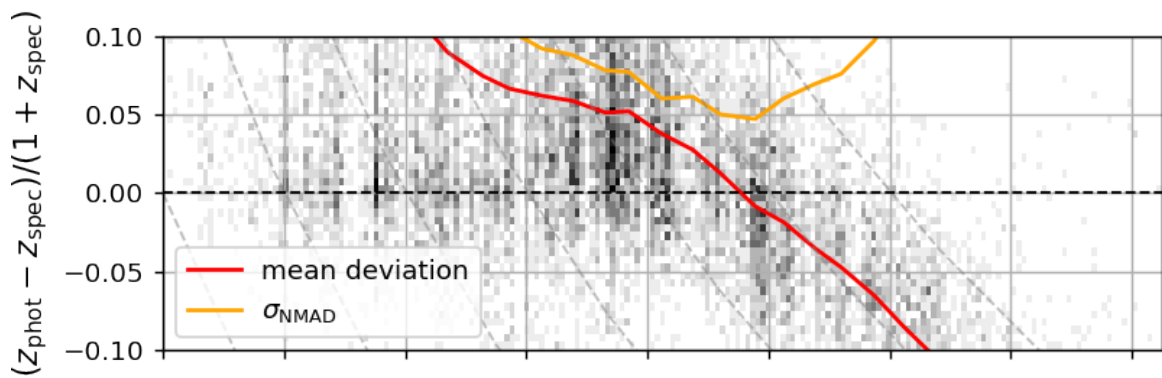
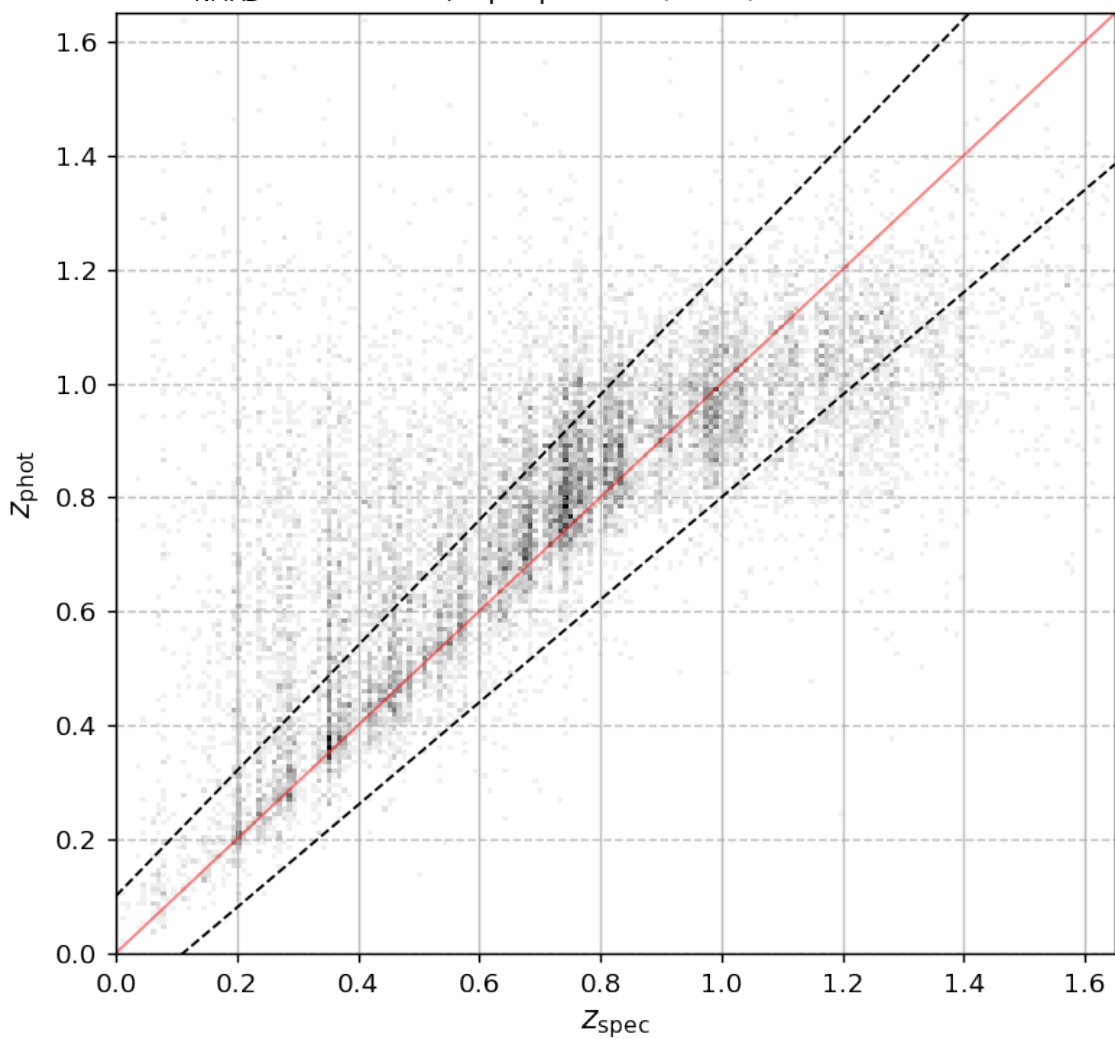
DEEP2 Fields 2,3,4 $z_{\text{mag}} < 21$ (LS north, 1214 objects)

$\sigma_{\text{NMAD}} = 0.03302$; $|\Delta z| > 0.10(1+z)$ outliers = 4.53%

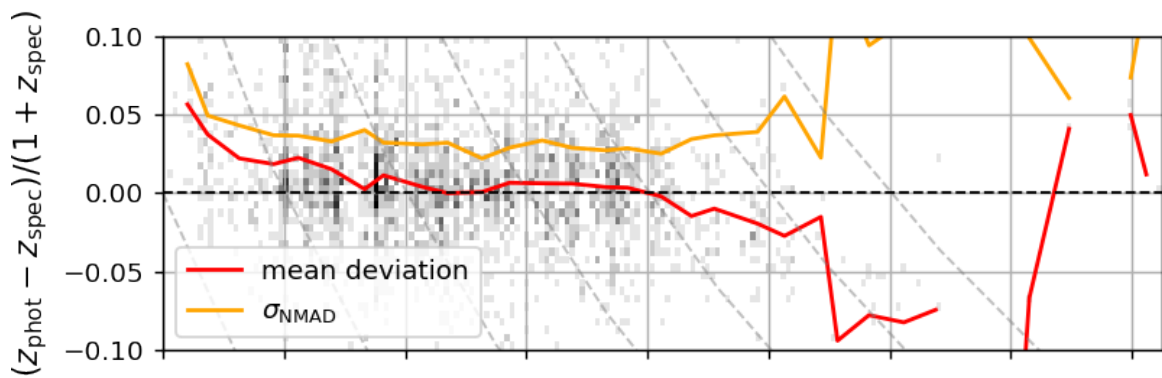
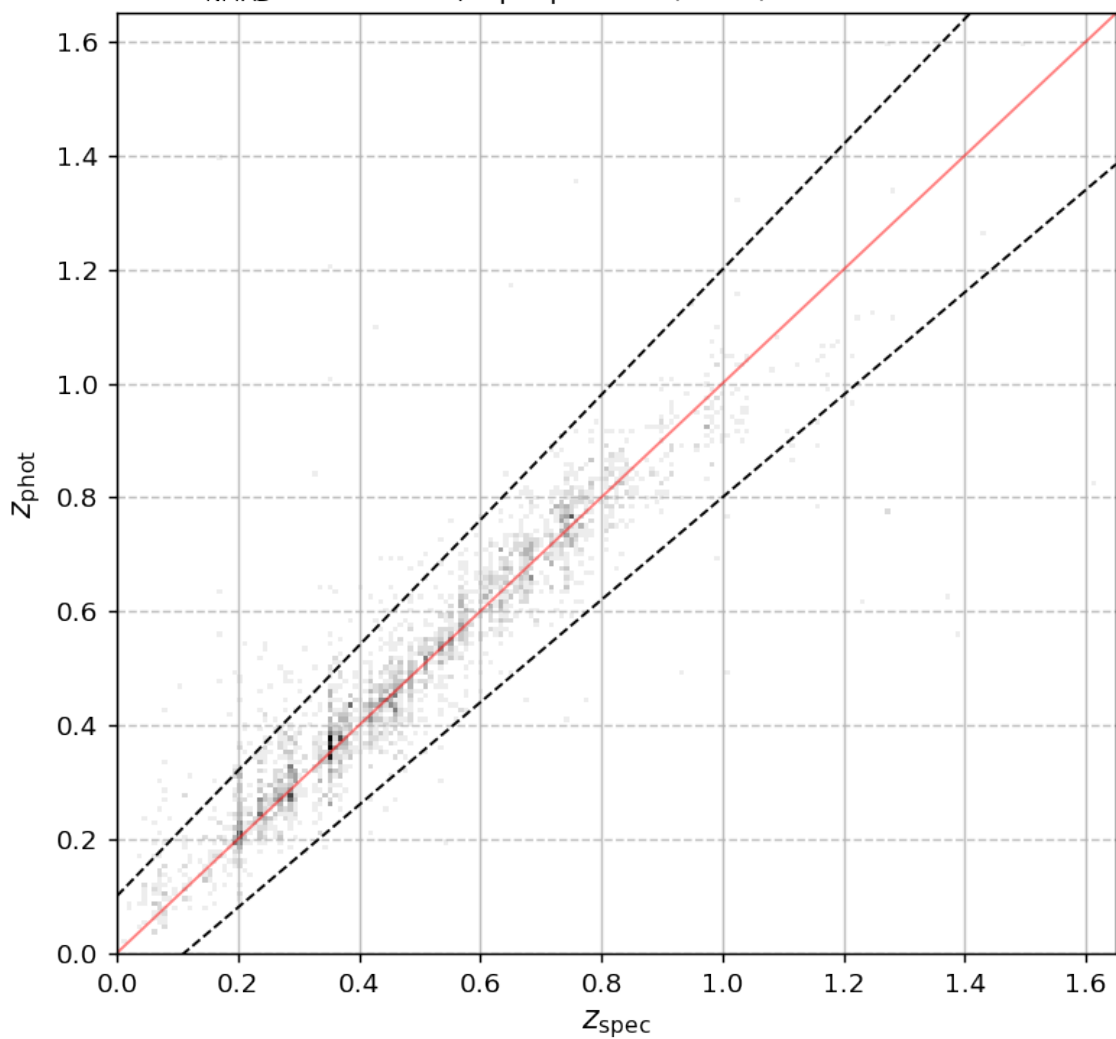


DEEP2+3 Field 1 (LS north, 14523 objects)

$\sigma_{\text{NMAD}} = 0.09495$; $|\Delta z| > 0.10(1+z)$ outliers = 35.01%

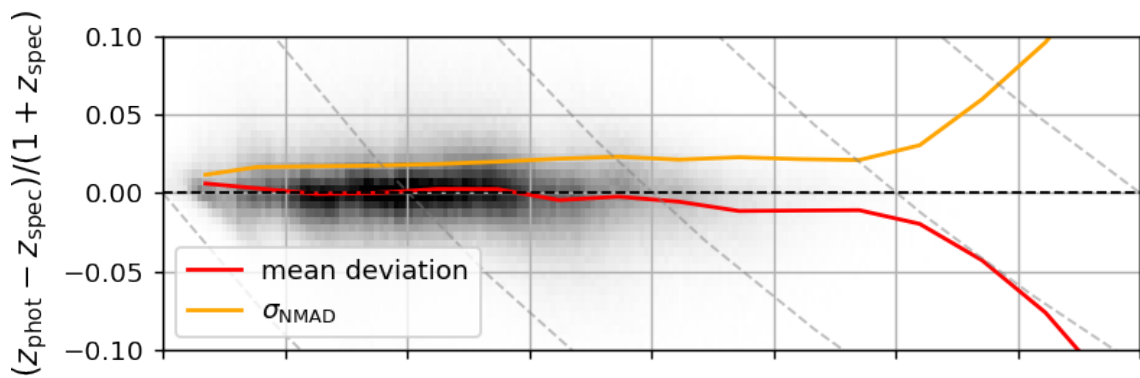
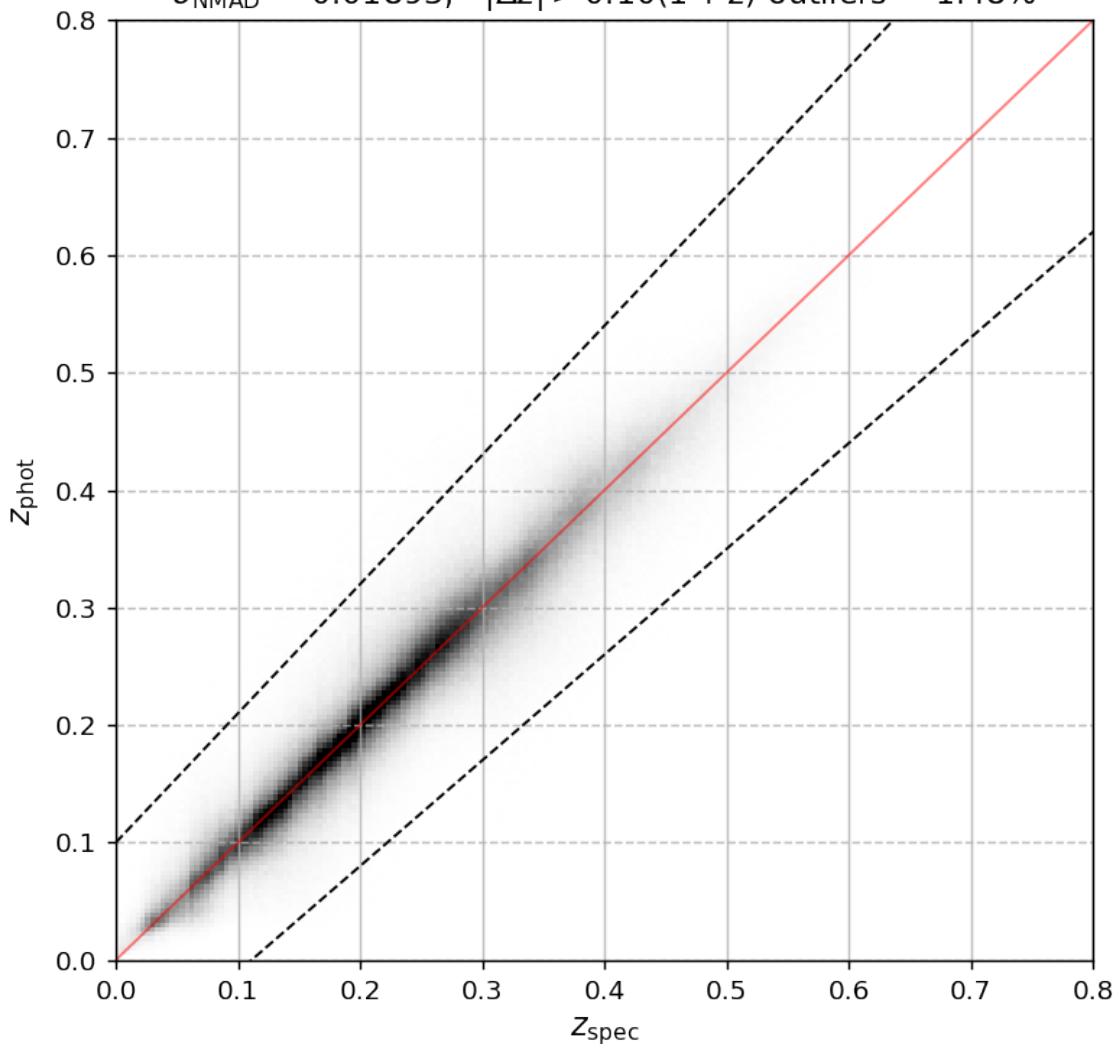


DEEP2+3 Field 1 $z_{\text{mag}} < 21$ (LS north, 2571 objects)
 $\sigma_{\text{NMAD}} = 0.03289$; $|\Delta z| > 0.10(1+z)$ outliers = 5.68%

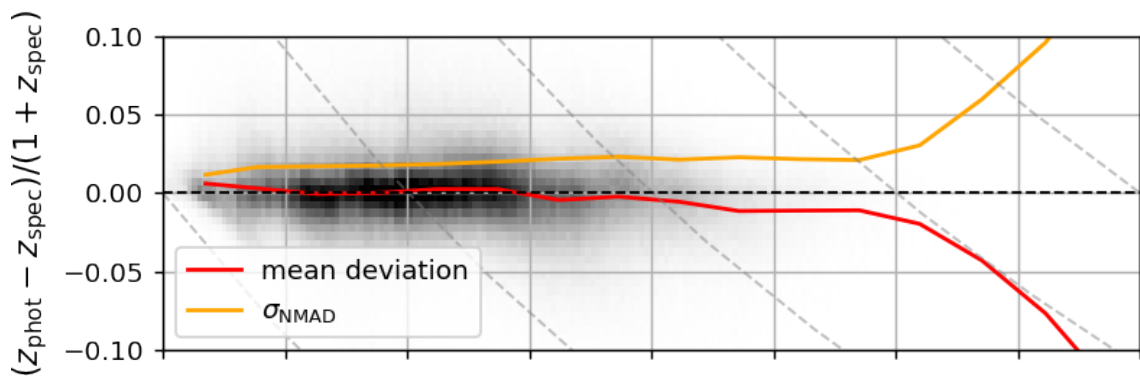
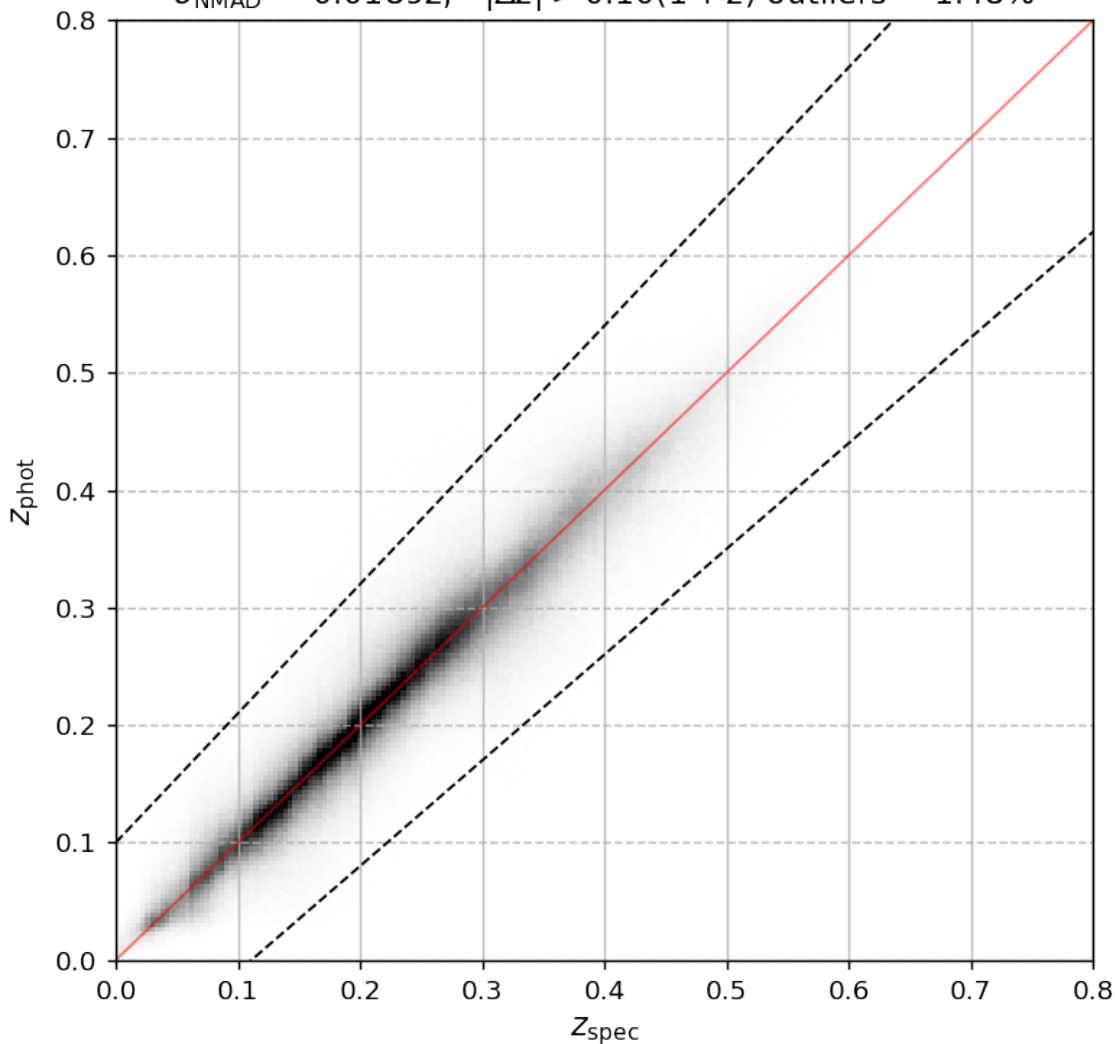


DESI BGS (LS north, 1881576 objects)

$\sigma_{\text{NMAD}} = 0.01893$; $|\Delta z| > 0.10(1+z)$ outliers = 1.48%

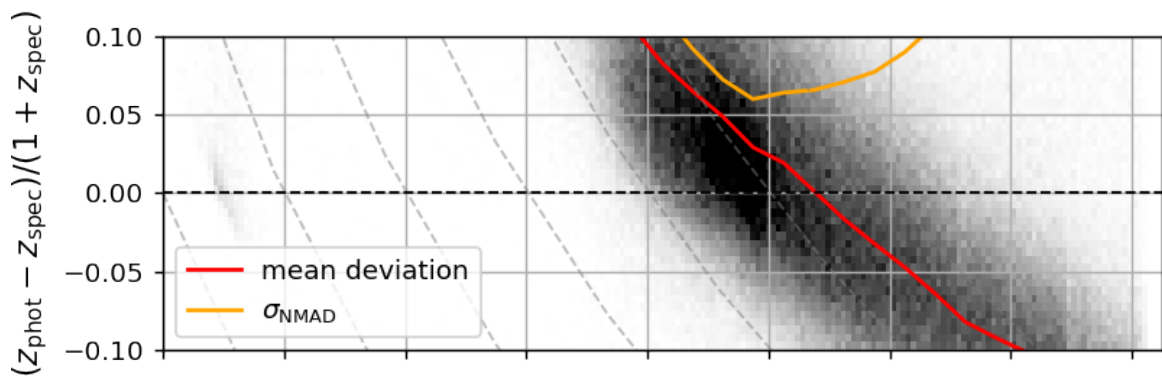
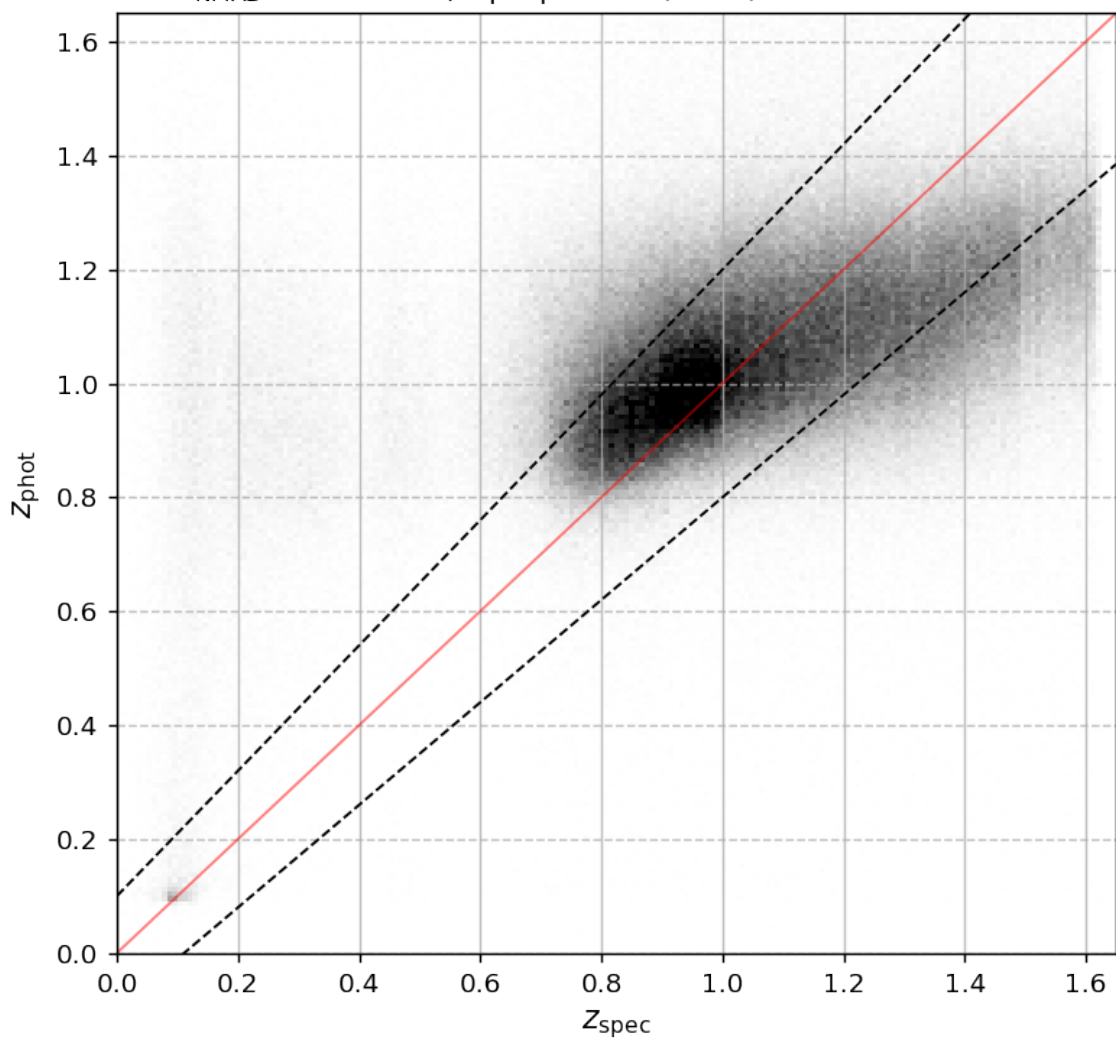


DESI BGS $z_{\text{mag}} < 21$ (LS north, 1881342 objects)
 $\sigma_{\text{NMAD}} = 0.01892$; $|\Delta z| > 0.10(1+z)$ outliers = 1.48%

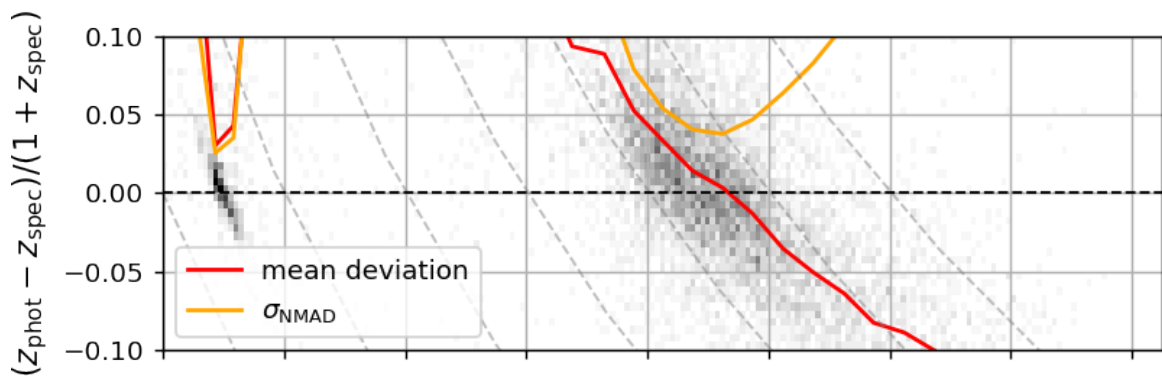
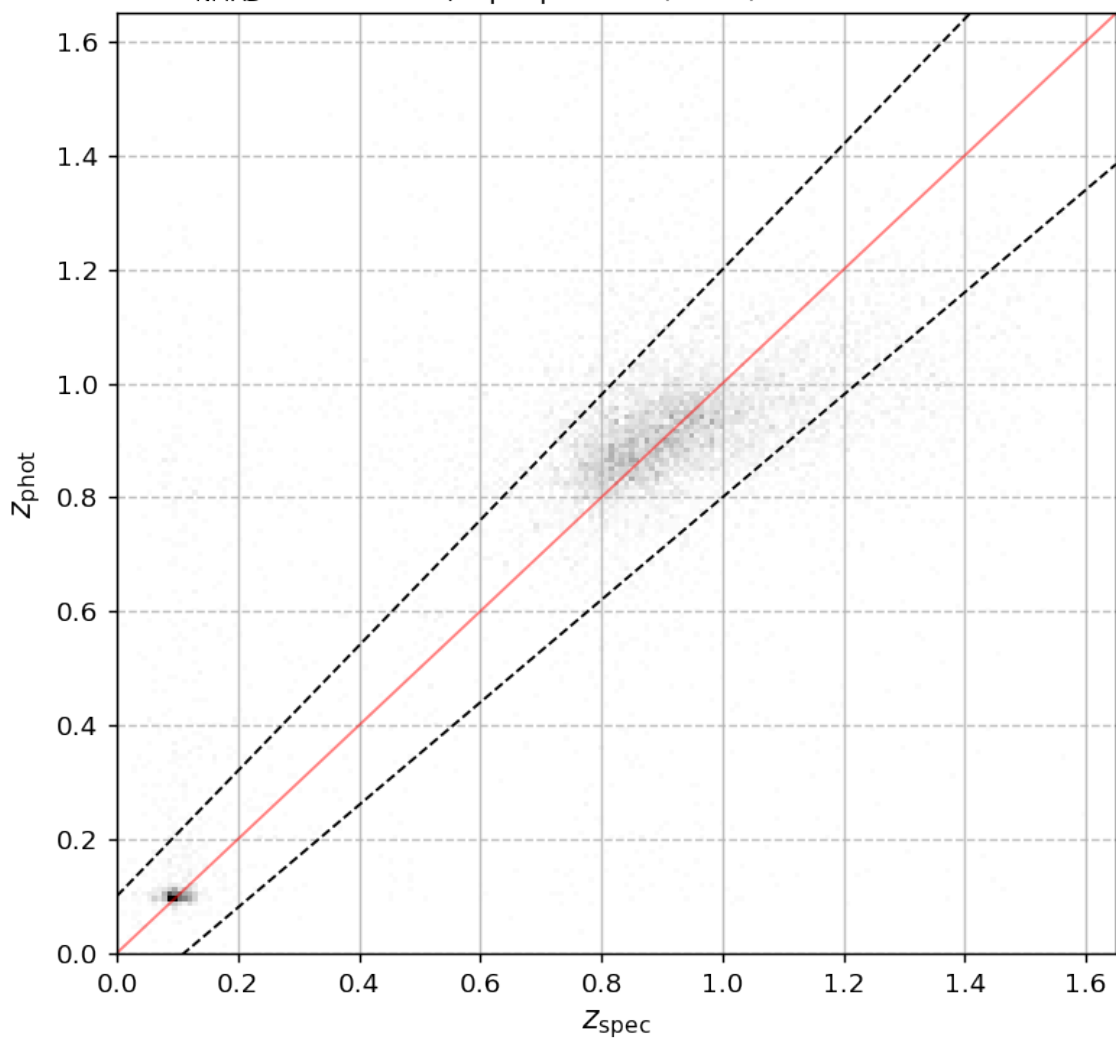


DESI ELG (LS north, 726395 objects)

$\sigma_{\text{NMAD}} = 0.11218$; $|\Delta z| > 0.10(1+z)$ outliers = 37.66%

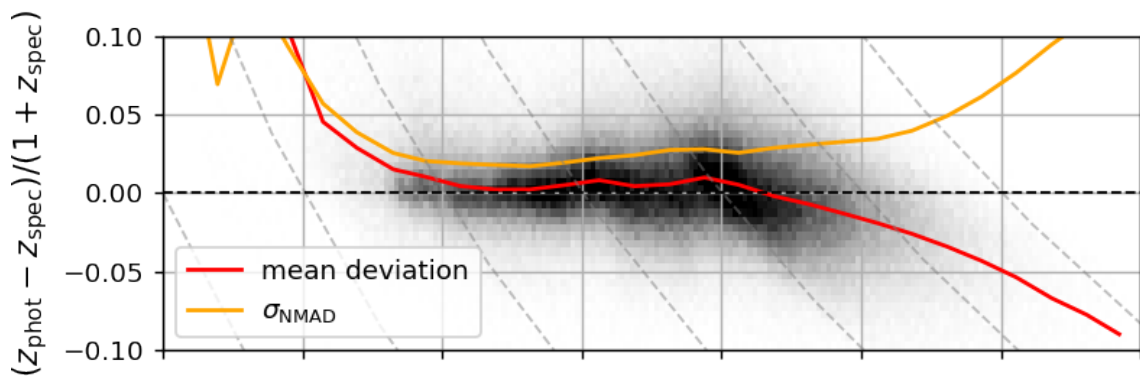
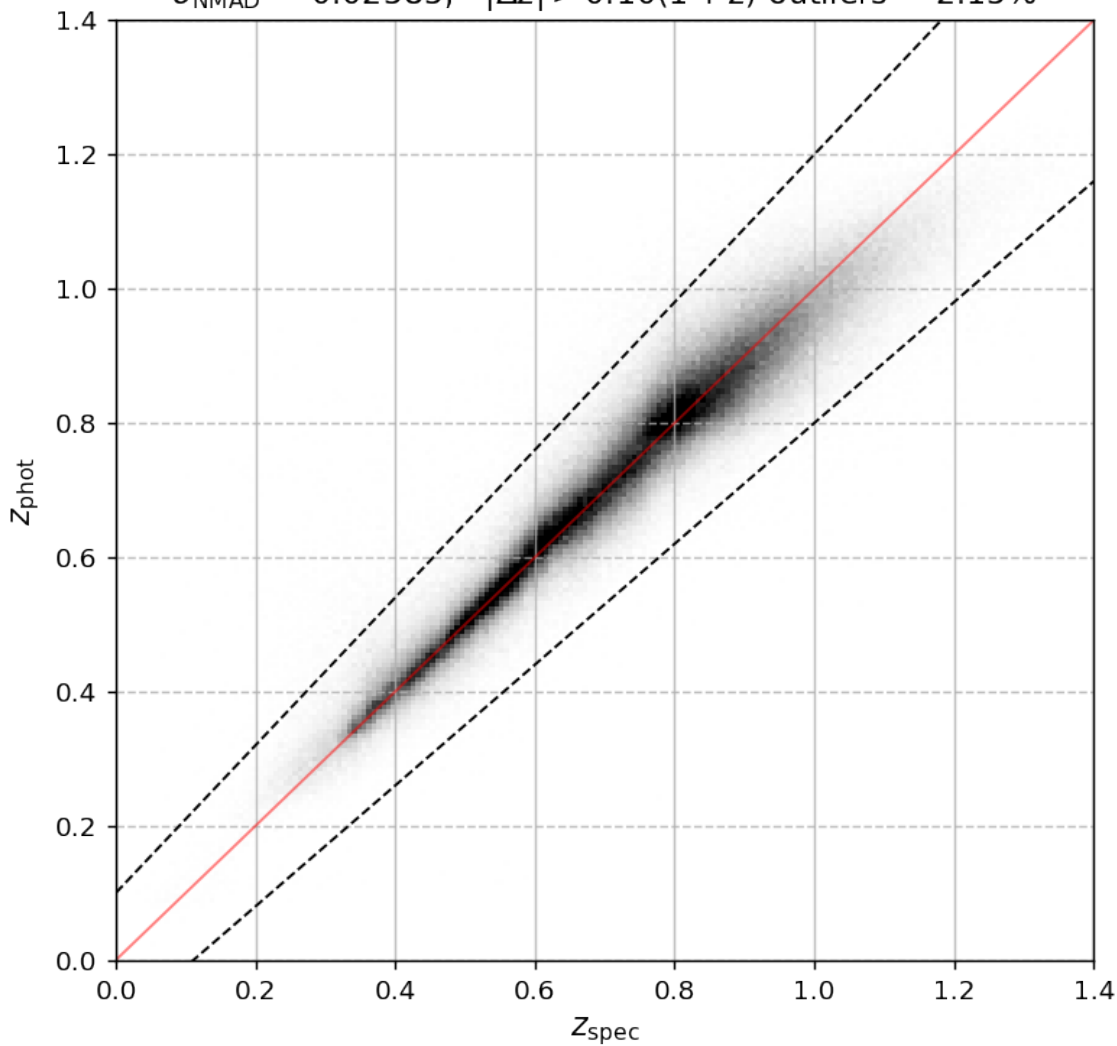


DESI ELG $z_{\text{mag}} < 21$ (LS north, 11086 objects)
 $\sigma_{\text{NMAD}} = 0.07396$; $|\Delta z| > 0.10(1+z)$ outliers = 29.42%

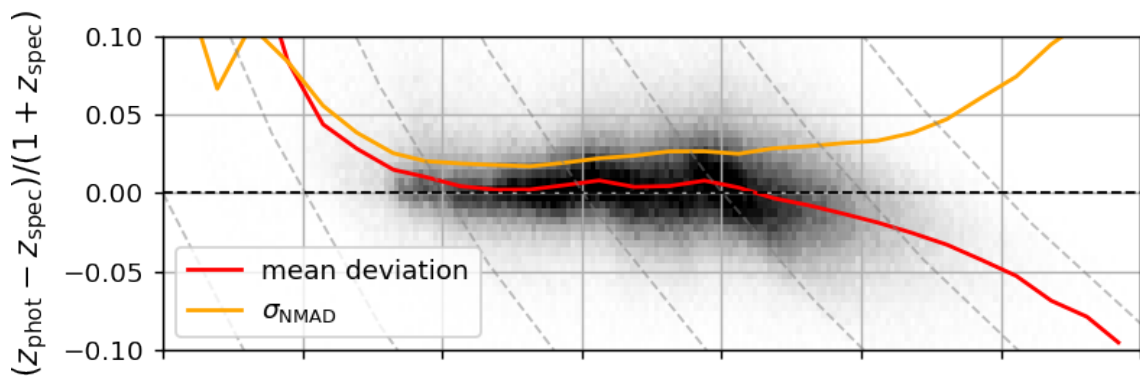
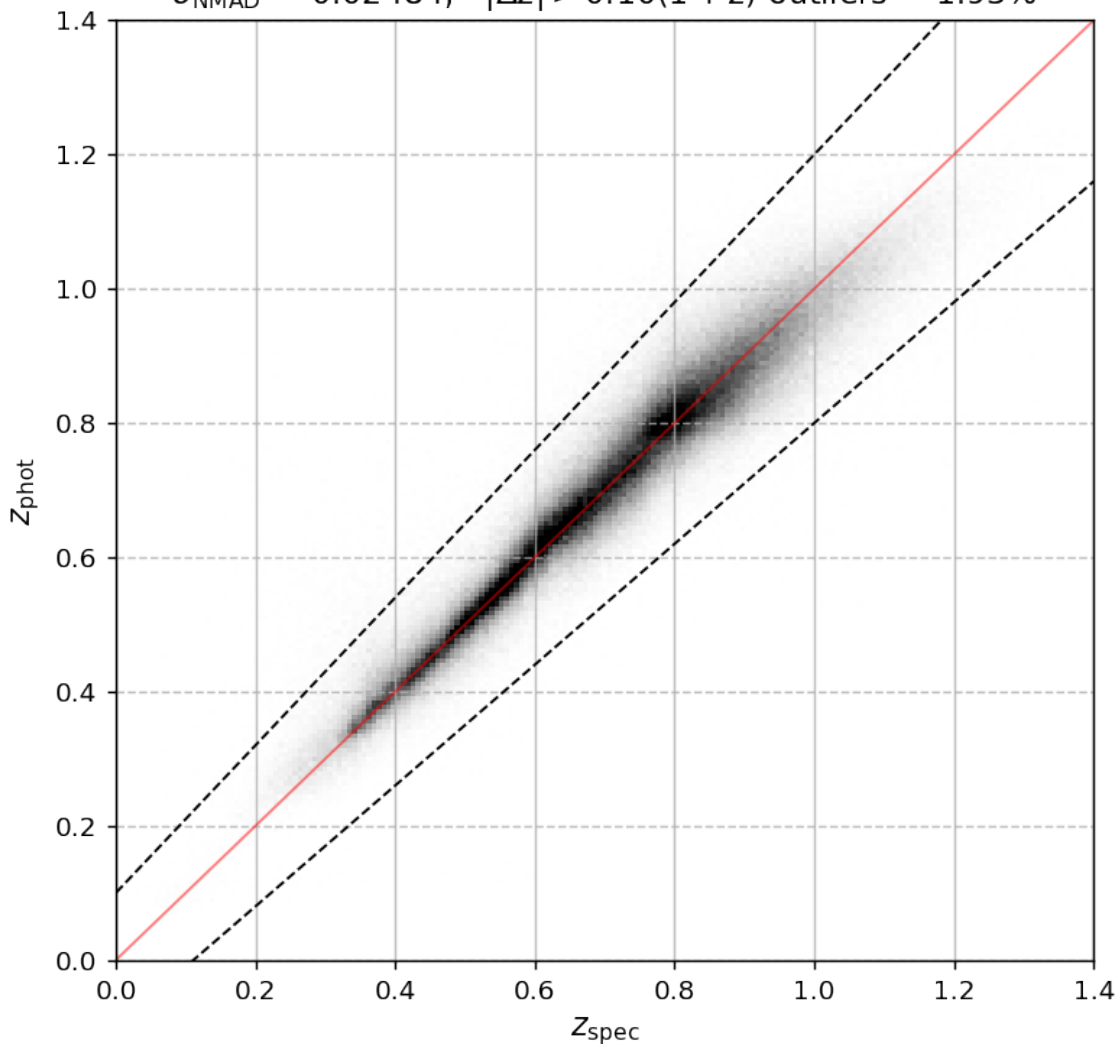


DESI LRG (LS north, 522411 objects)

$\sigma_{\text{NMAD}} = 0.02585$; $|\Delta z| > 0.10(1+z)$ outliers = 2.15%

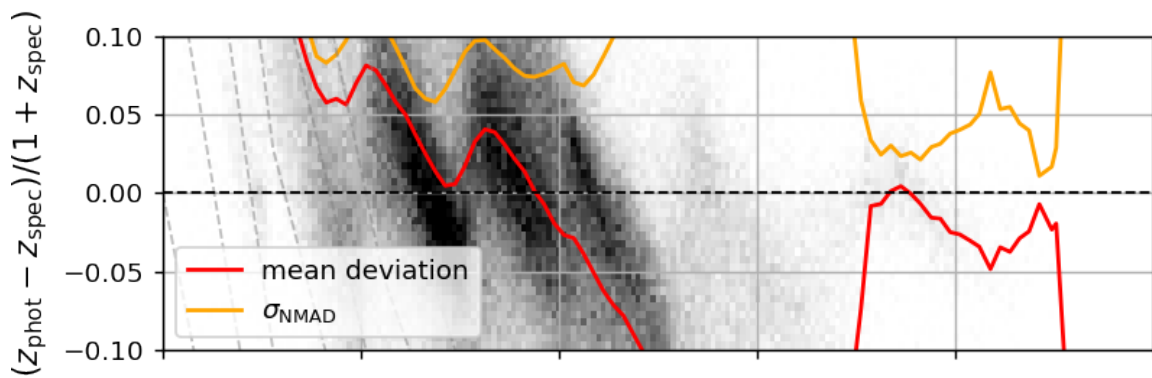
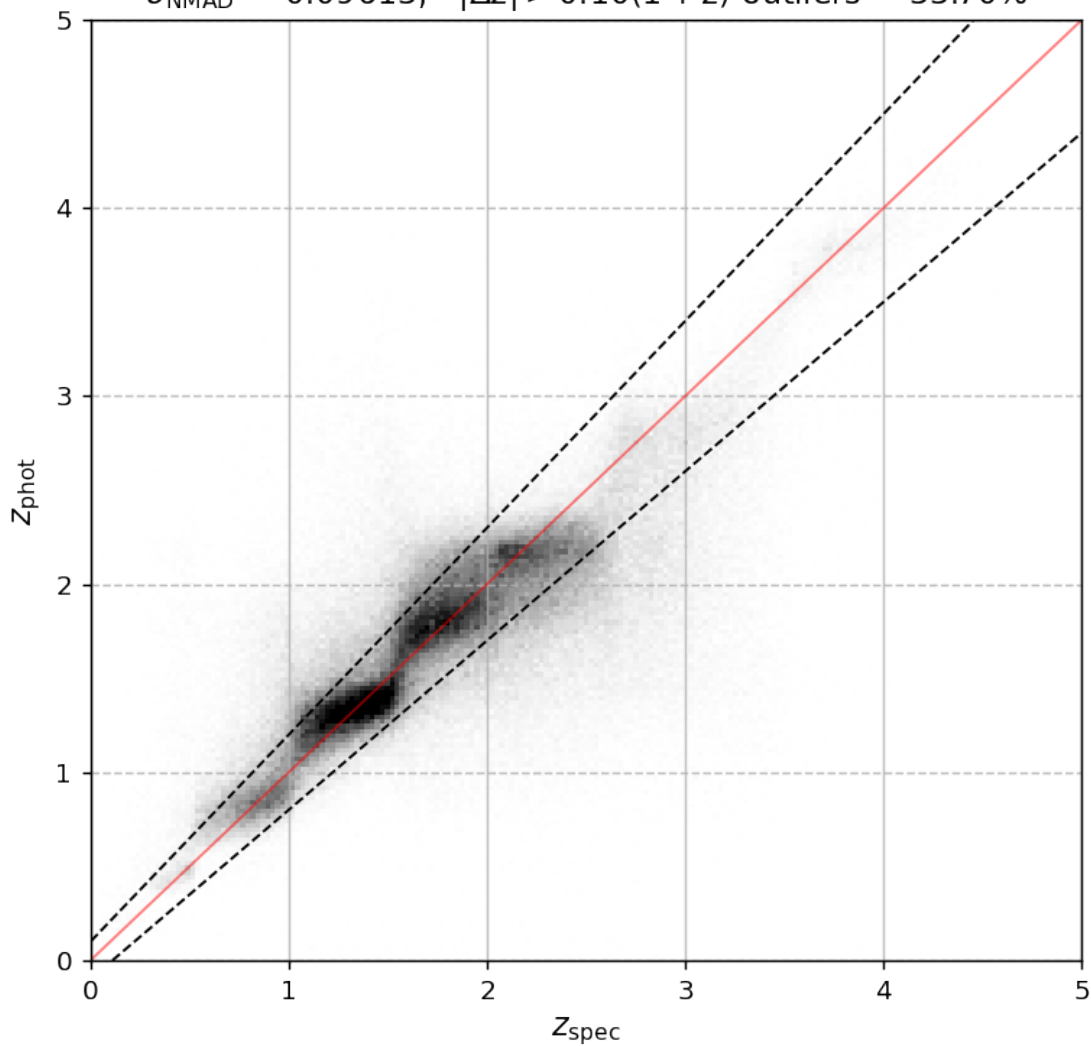


DESI LRG $z_{\text{mag}} < 21$ (LS north, 482144 objects)
 $\sigma_{\text{NMAD}} = 0.02484$; $|\Delta z| > 0.10(1+z)$ outliers = 1.93%

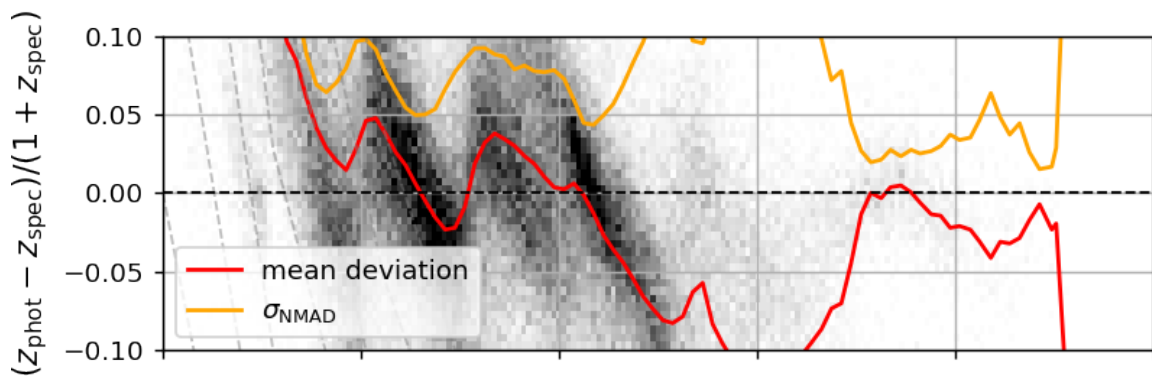
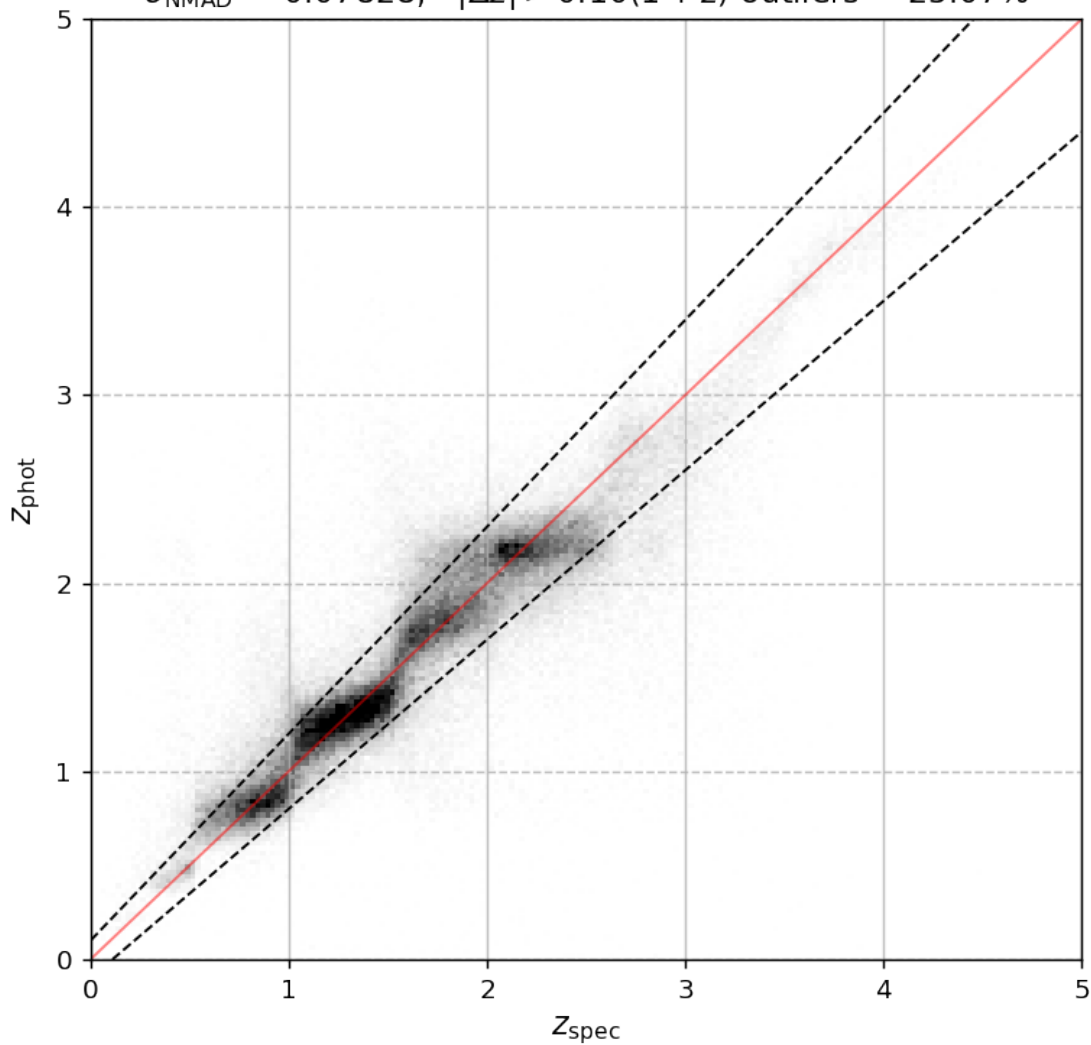


DESI QSO (LS north, 275627 objects)

$\sigma_{\text{NMAD}} = 0.09613$; $|\Delta z| > 0.10(1+z)$ outliers = 33.70%

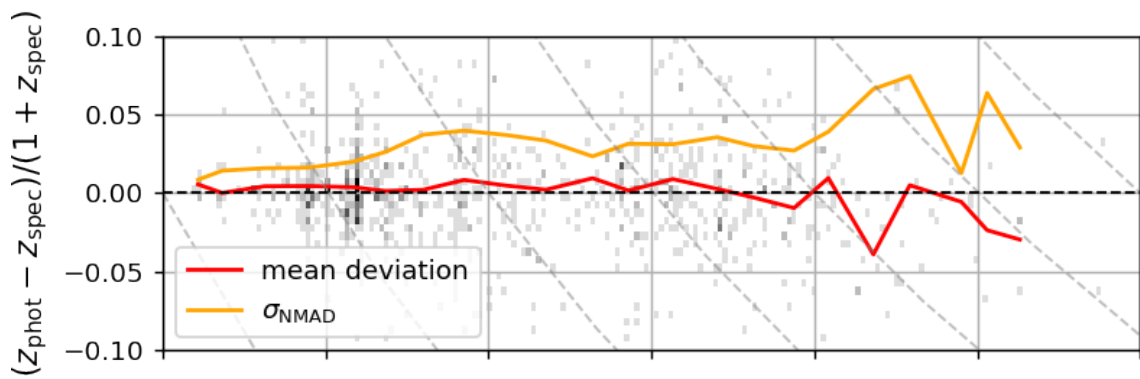
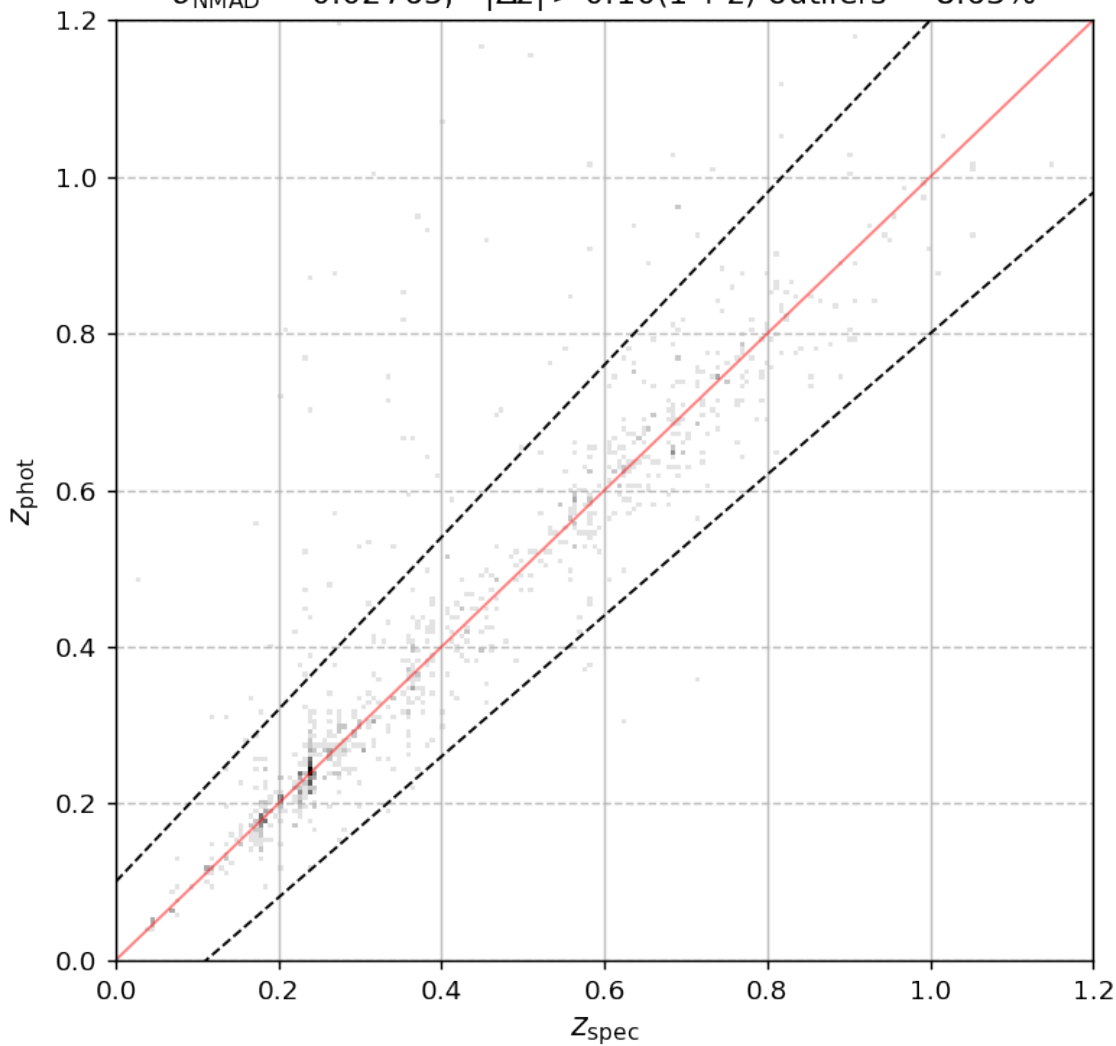


DESI QSO $z_{\text{mag}} < 21$ (LS north, 133181 objects)
 $\sigma_{\text{NMAD}} = 0.07828$; $|\Delta z| > 0.10(1+z)$ outliers = 25.07%



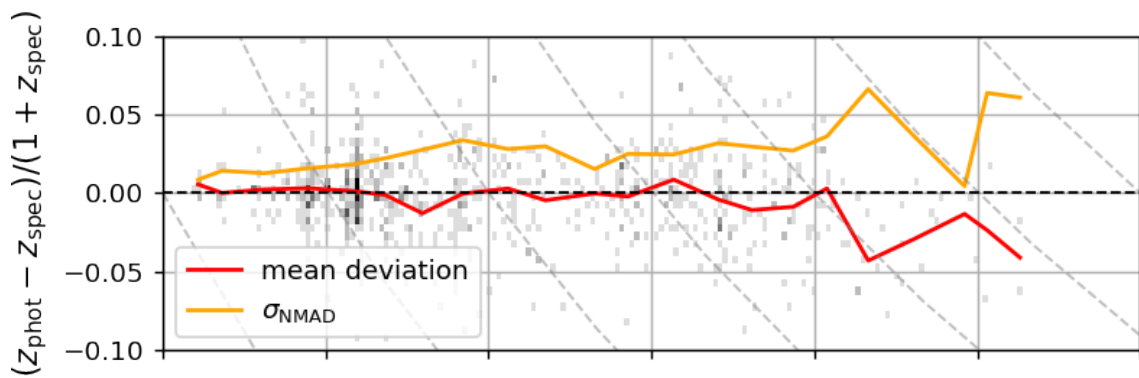
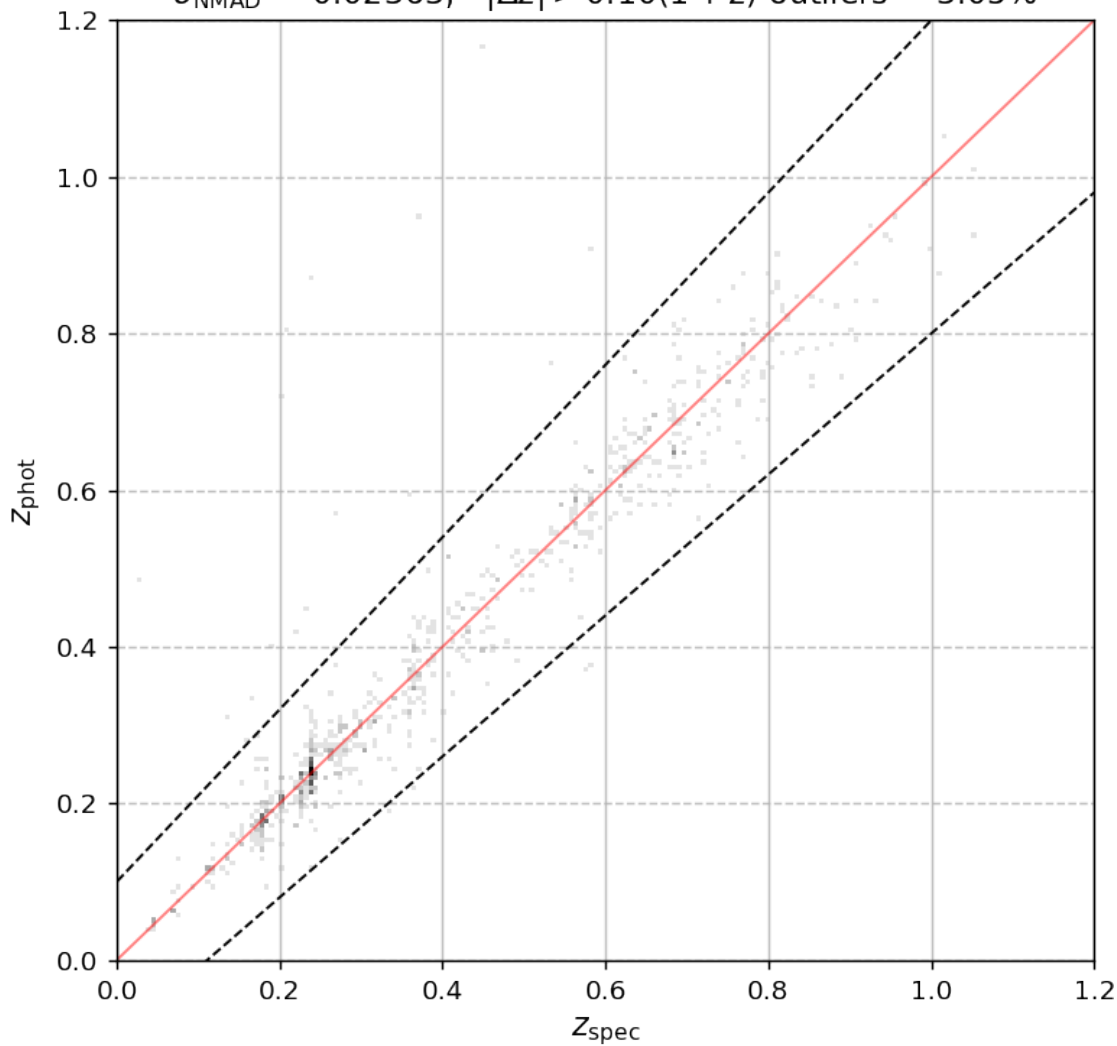
OzDES (LS north, 892 objects)

$\sigma_{\text{NMAD}} = 0.02765$; $|\Delta z| > 0.10(1+z)$ outliers = 8.63%



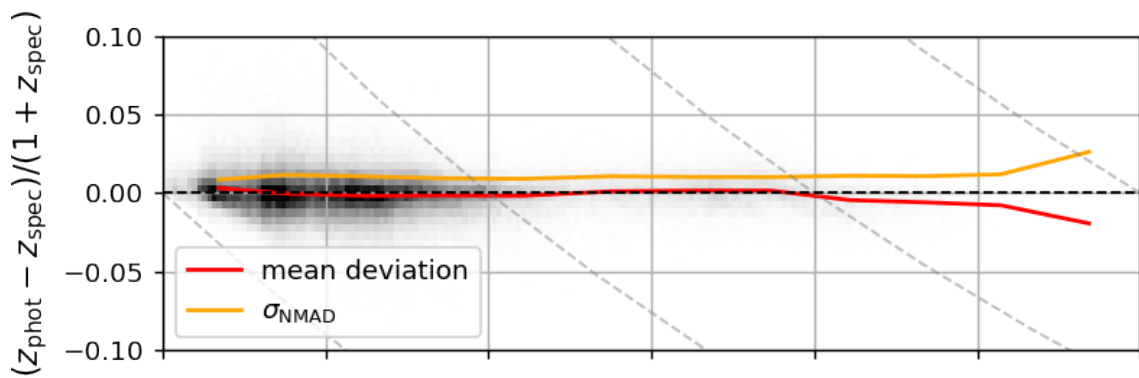
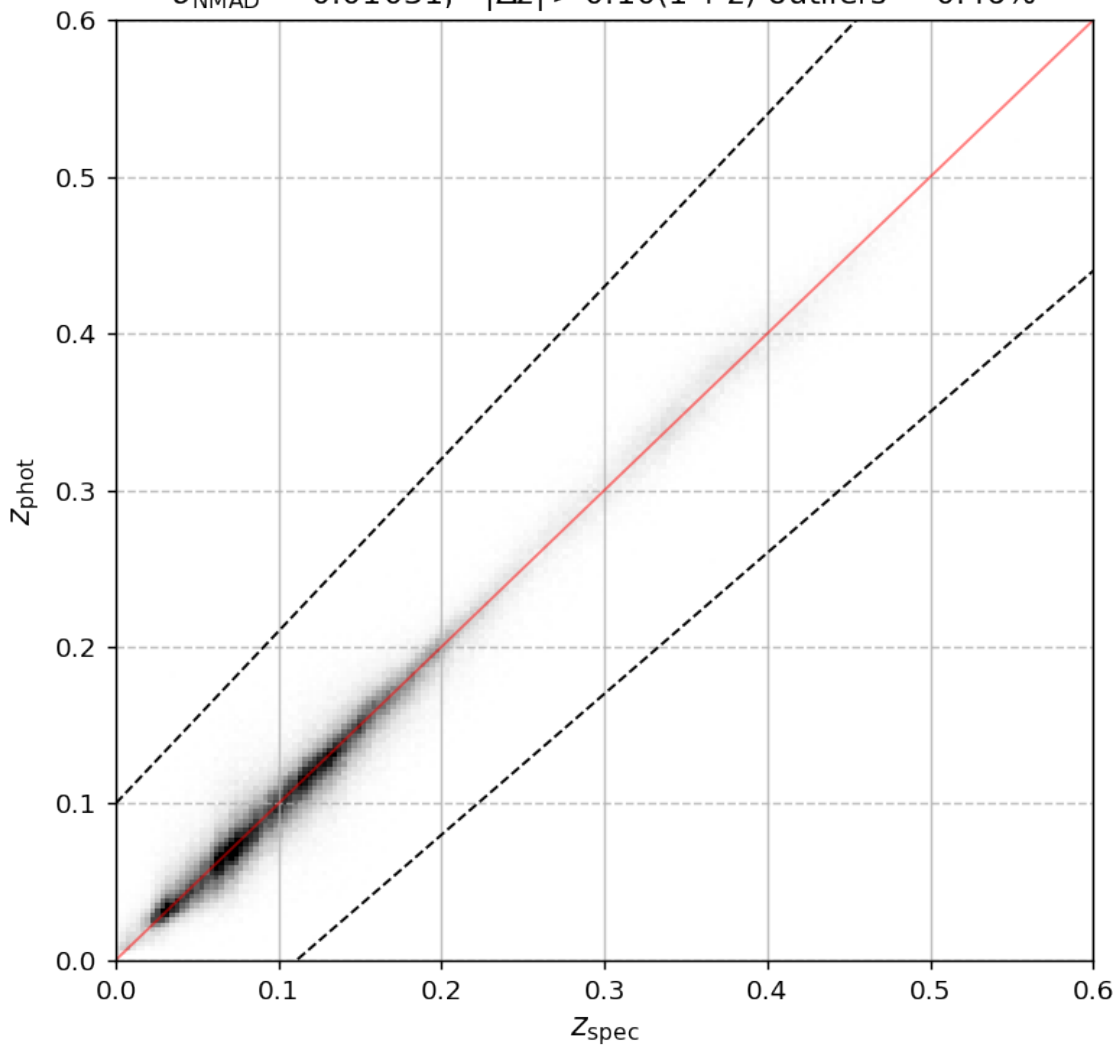
OzDES zmag<21 (LS north, 753 objects)

$\sigma_{\text{NMAD}} = 0.02363$; $|\Delta z| > 0.10(1+z)$ outliers = 3.05%



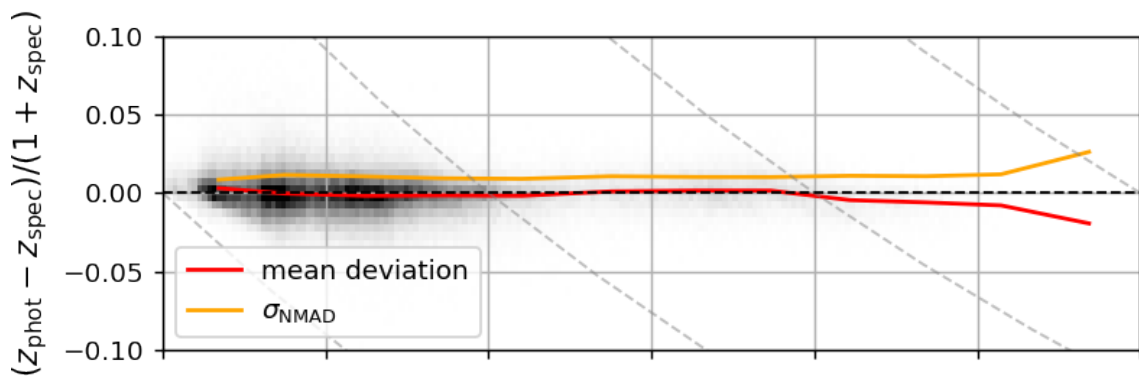
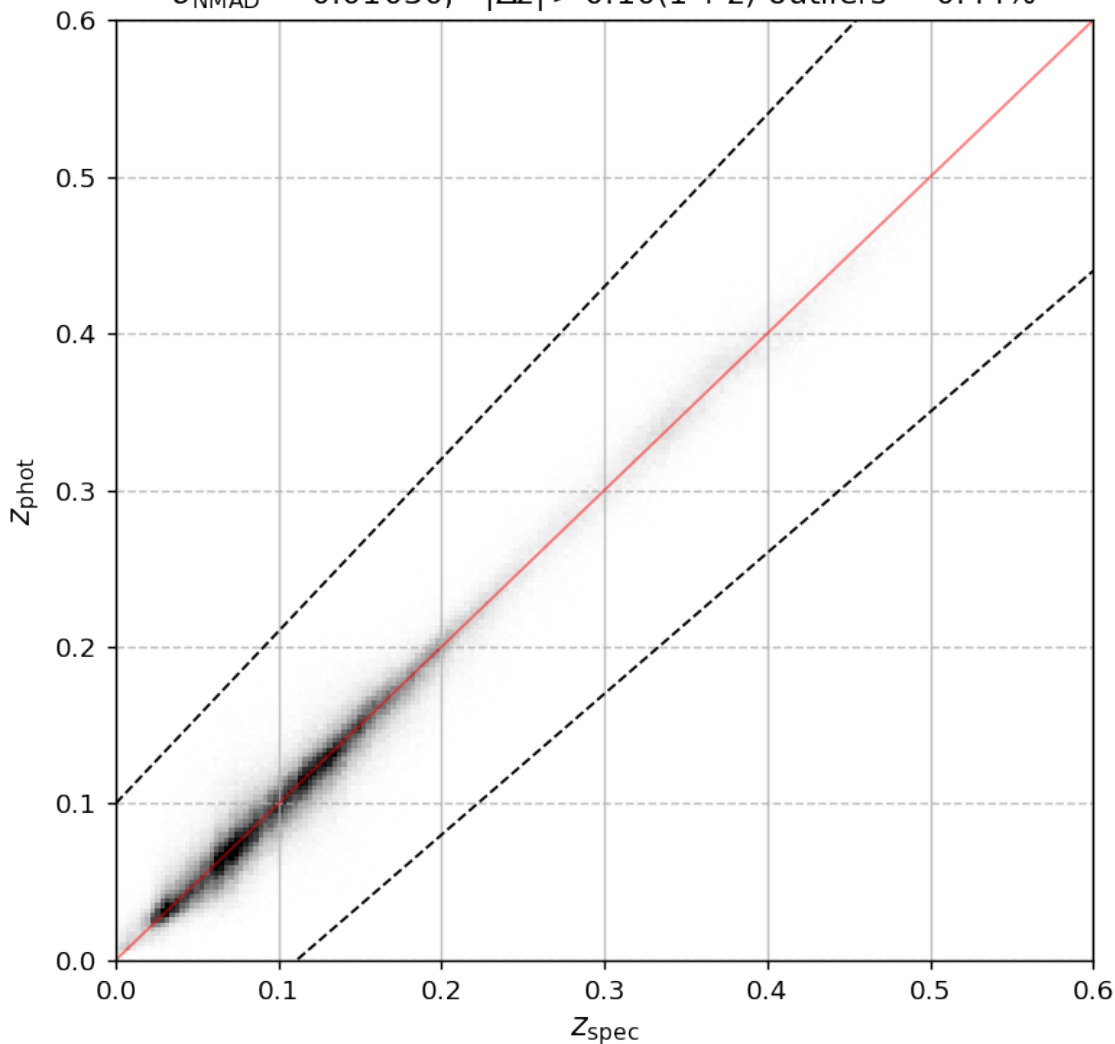
SDSS (LS north, 275962 objects)

$\sigma_{\text{NMAD}} = 0.01031$; $|\Delta z| > 0.10(1+z)$ outliers = 0.46%



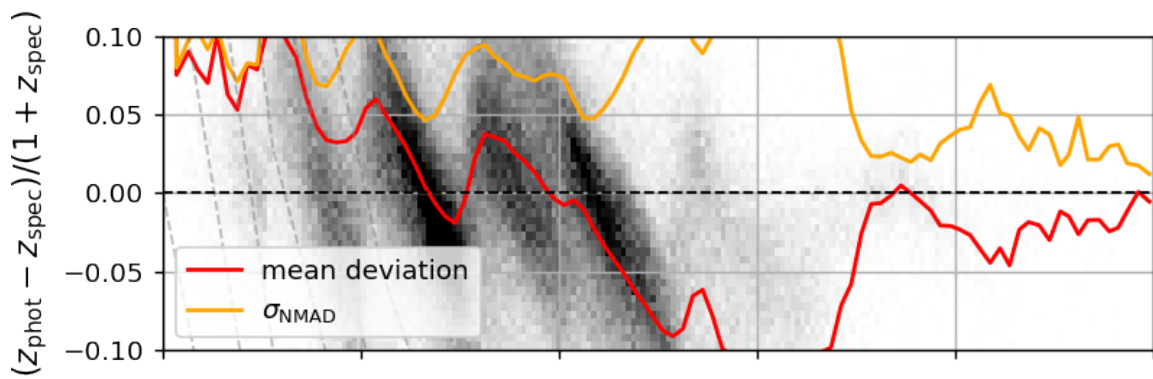
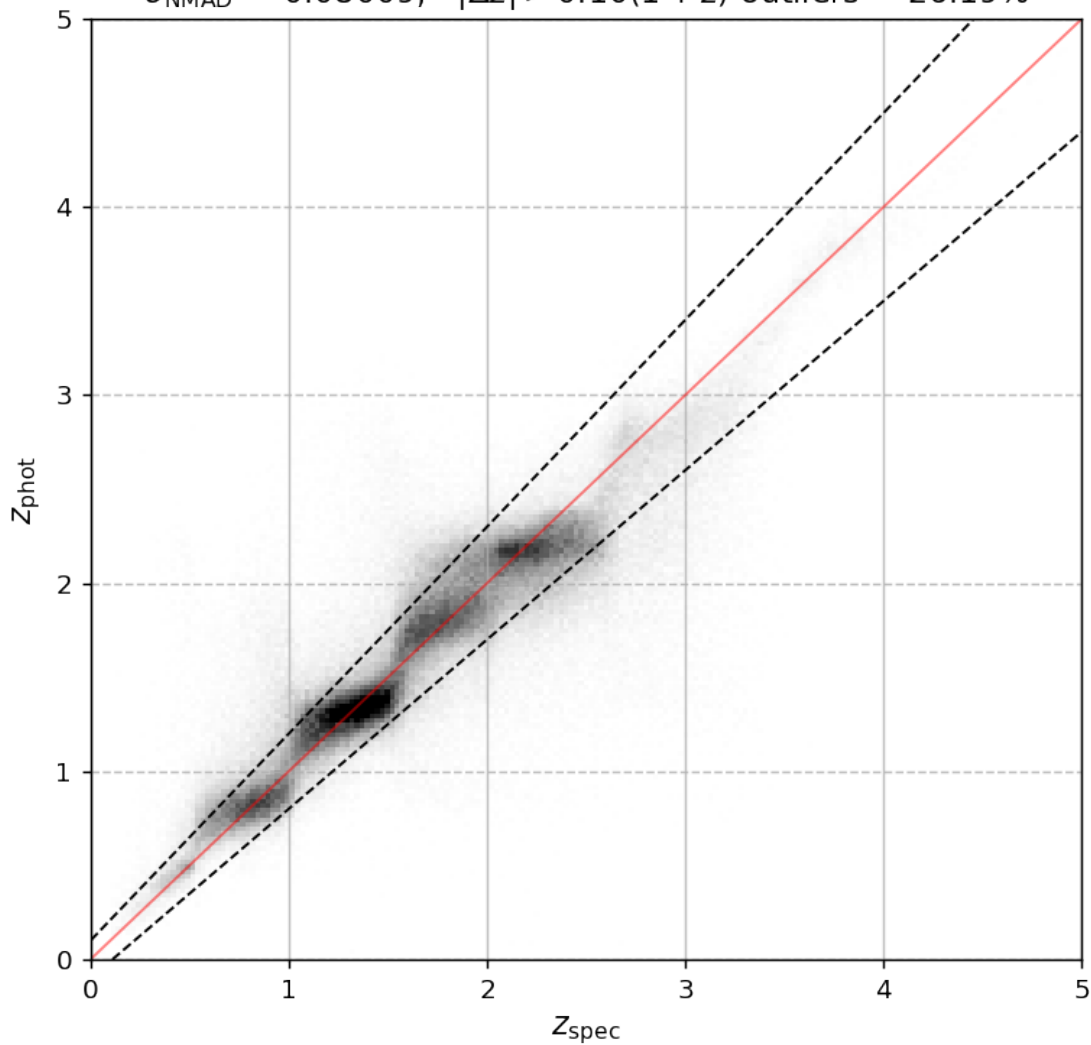
SDSS $z_{\text{mag}} < 21$ (LS north, 275854 objects)

$\sigma_{\text{NMAD}} = 0.01030$; $|\Delta z| > 0.10(1+z)$ outliers = 0.44%

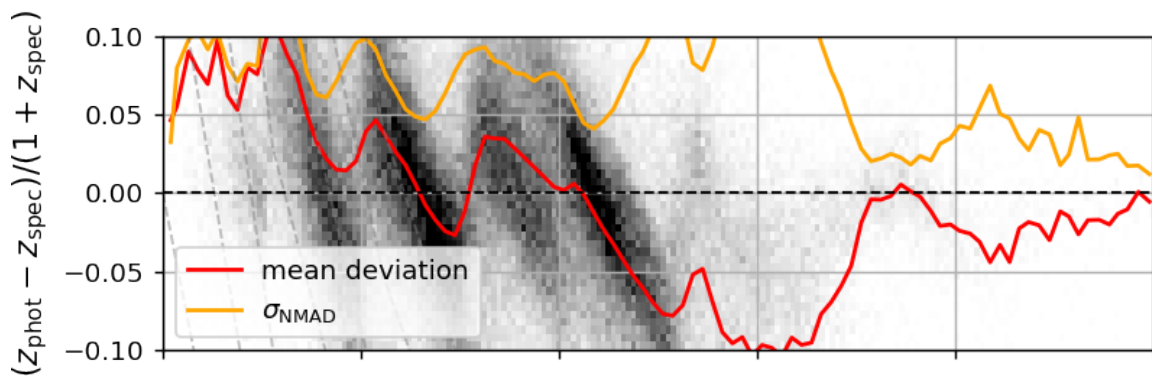
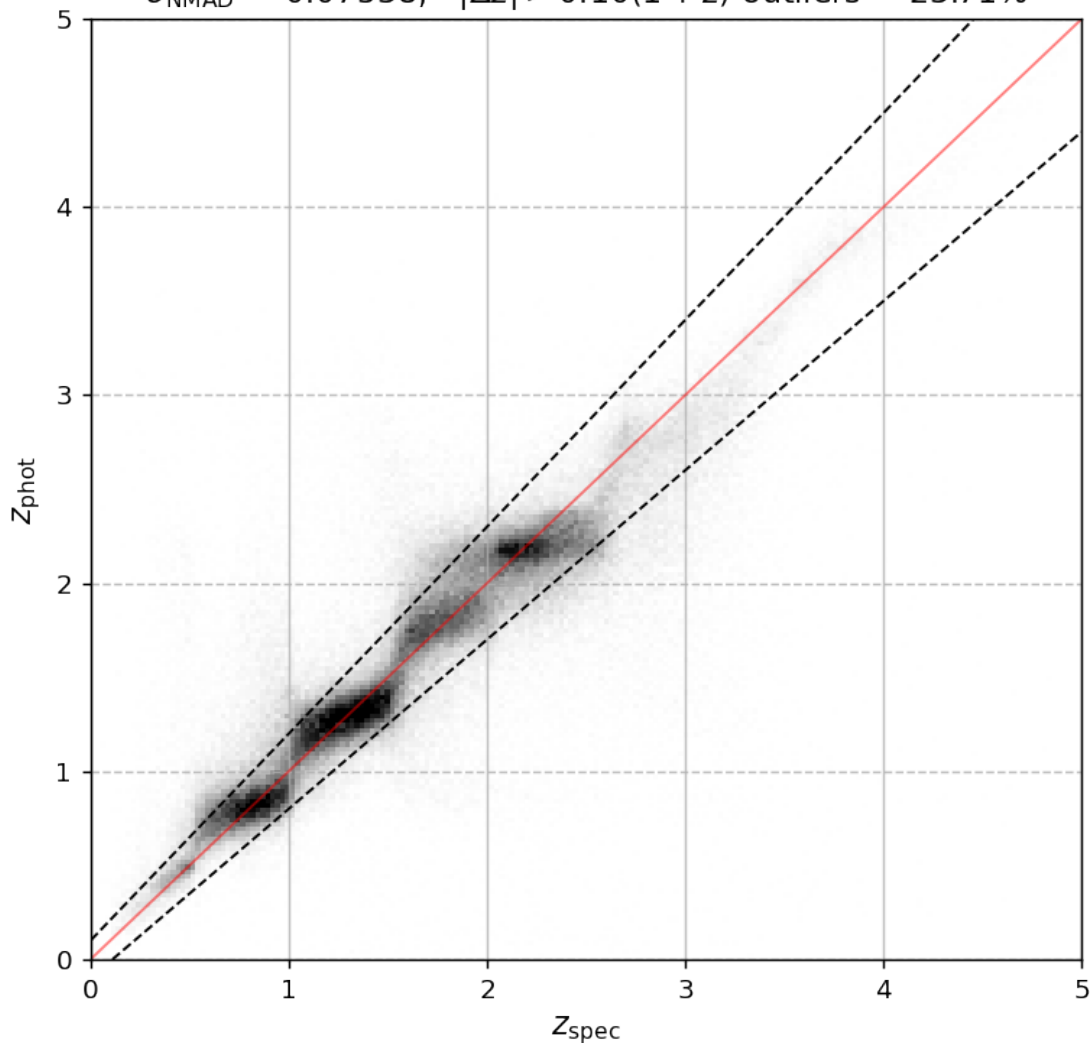


SDSS QSO (LSnorth, 283105 objects)

$\sigma_{\text{NMAD}} = 0.08009$; $|\Delta z| > 0.10(1+z)$ outliers = 26.19%

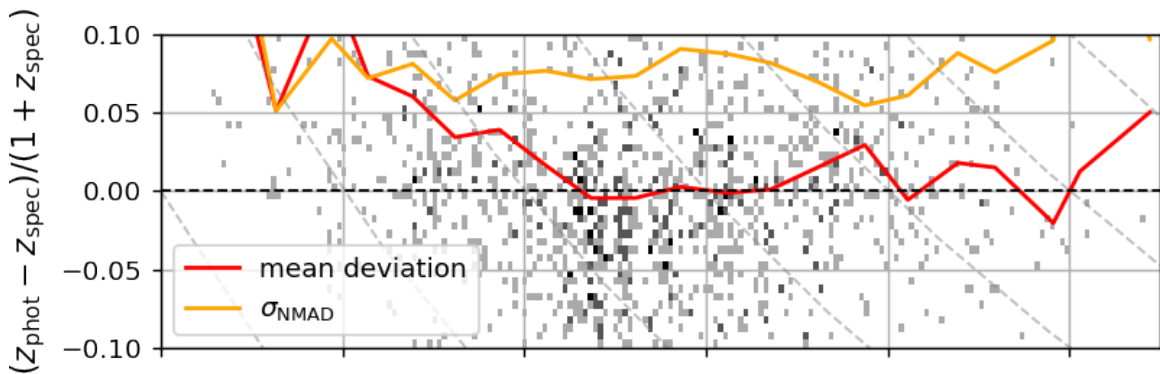
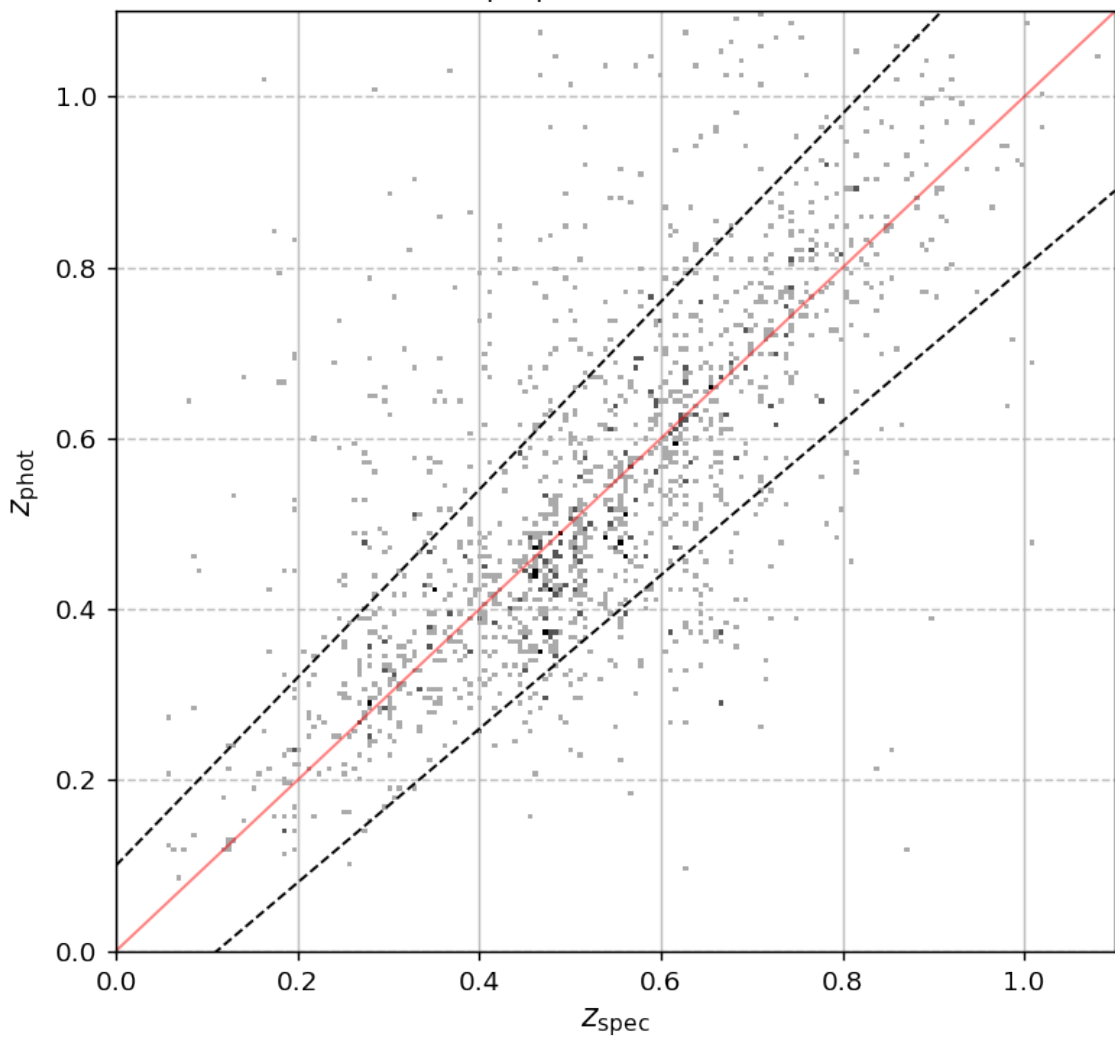


SDSS QSO zmag<21 (LS north, 203594 objects)
 $\sigma_{\text{NMAD}} = 0.07538$; $|\Delta z| > 0.10(1+z)$ outliers = 23.71%

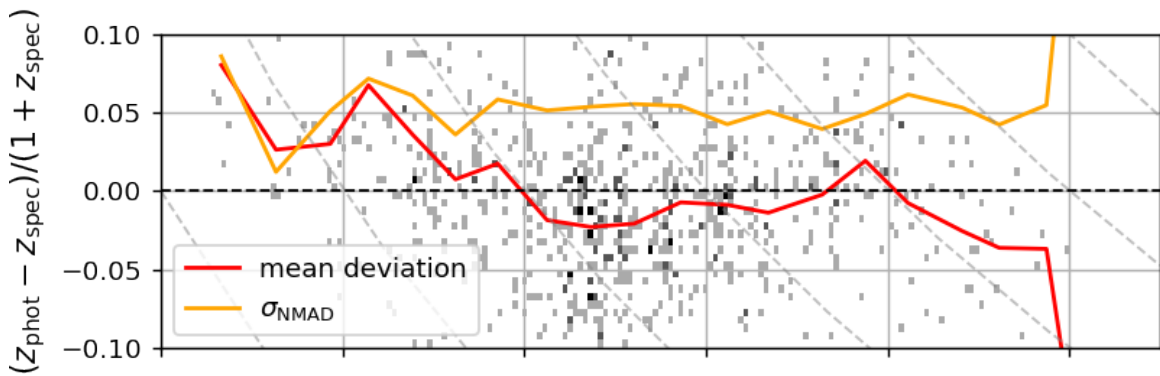
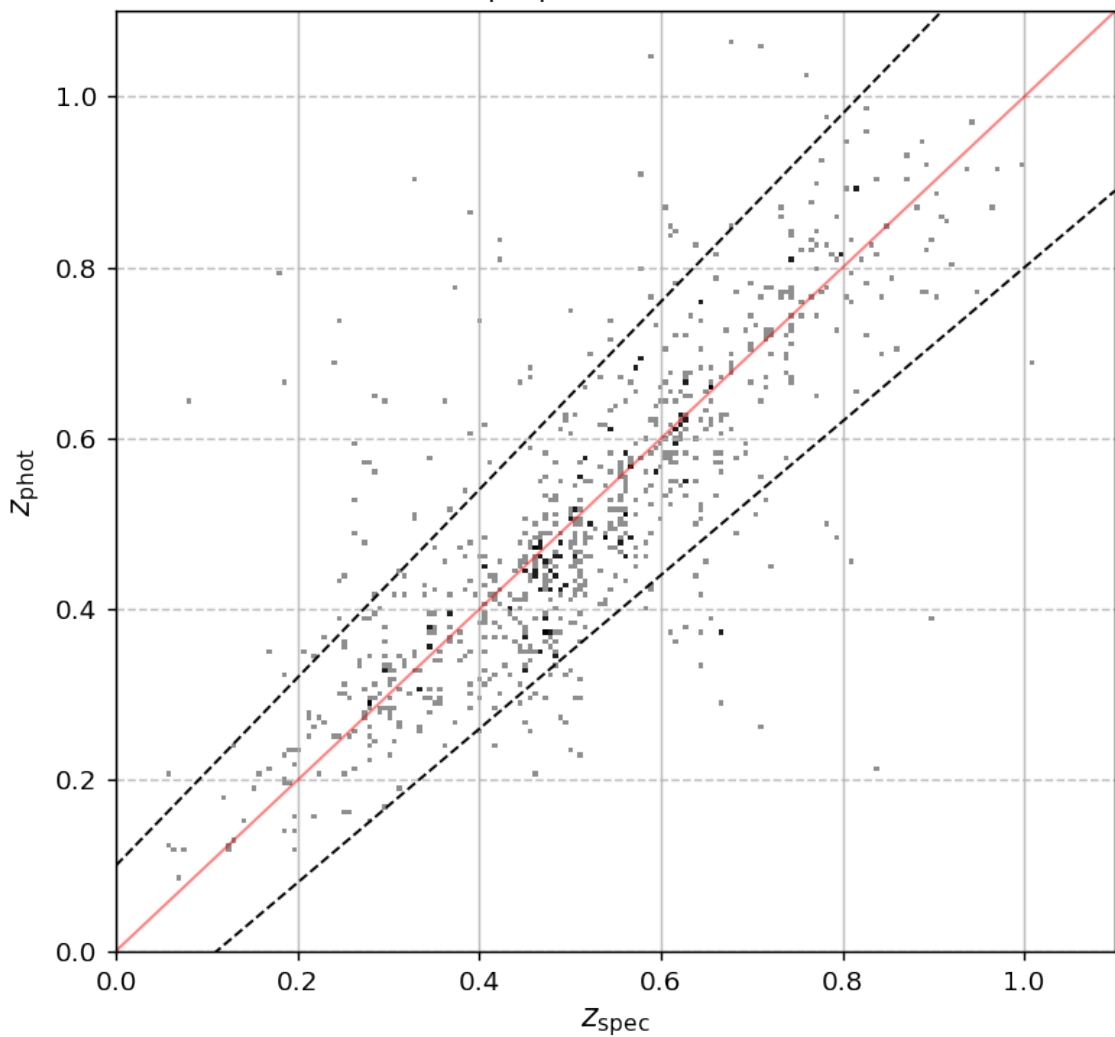


WiggleZ (LS north, 1628 objects)

$\sigma_{\text{NMAD}} = 0.07596$; $|\Delta z| > 0.10(1+z)$ outliers = 27.64%

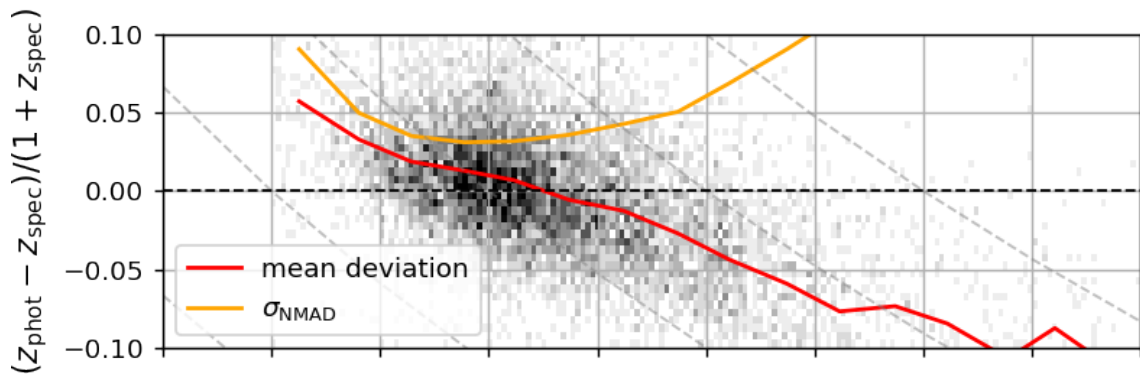
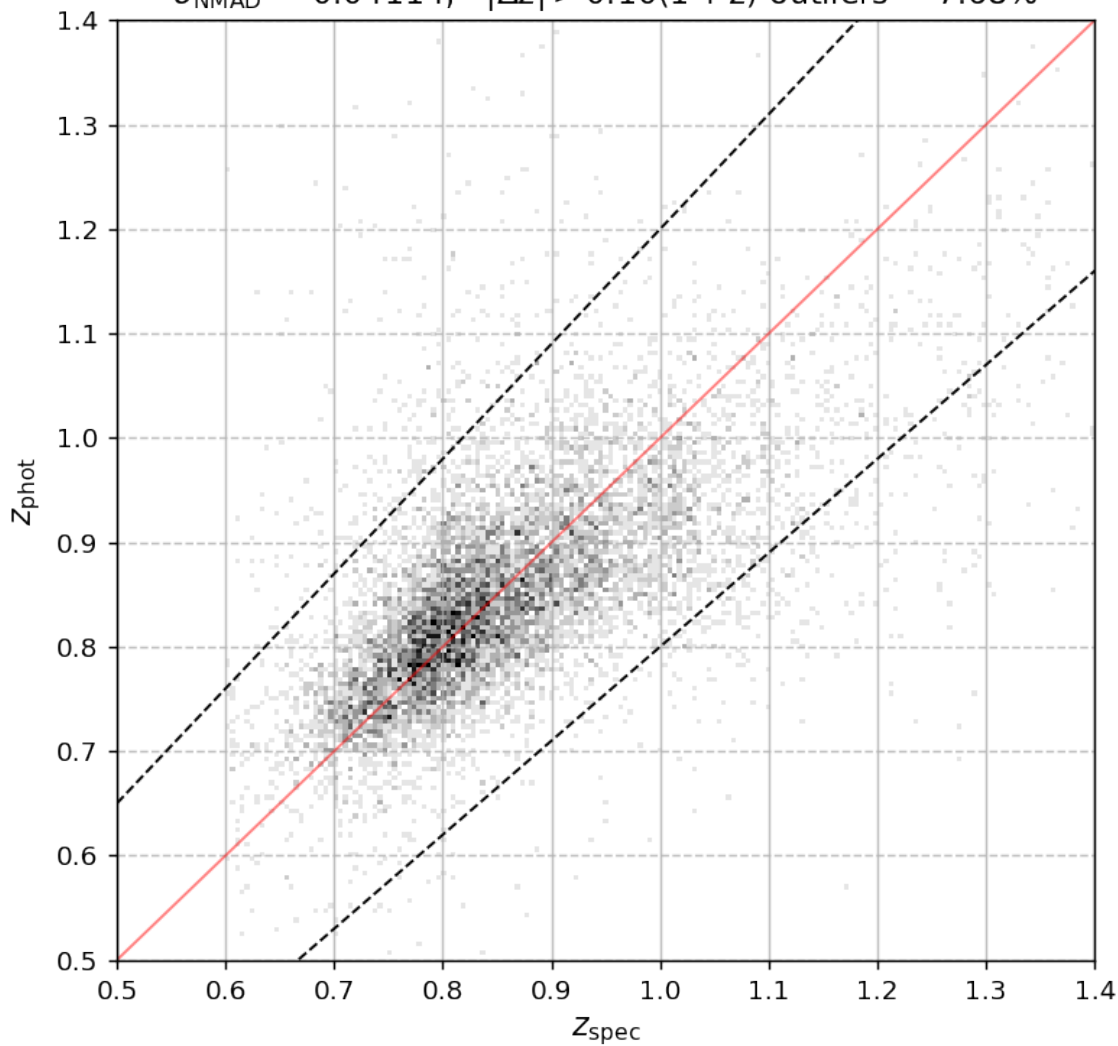


WiggleZ zmag<21 (LS north, 816 objects)
 $\sigma_{\text{NMAD}} = 0.05256$; $|\Delta z| > 0.10(1+z)$ outliers = 14.09%

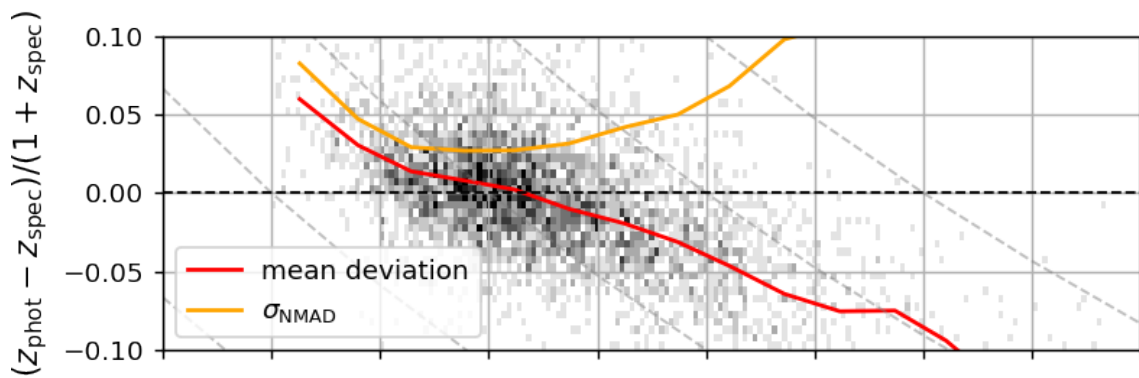
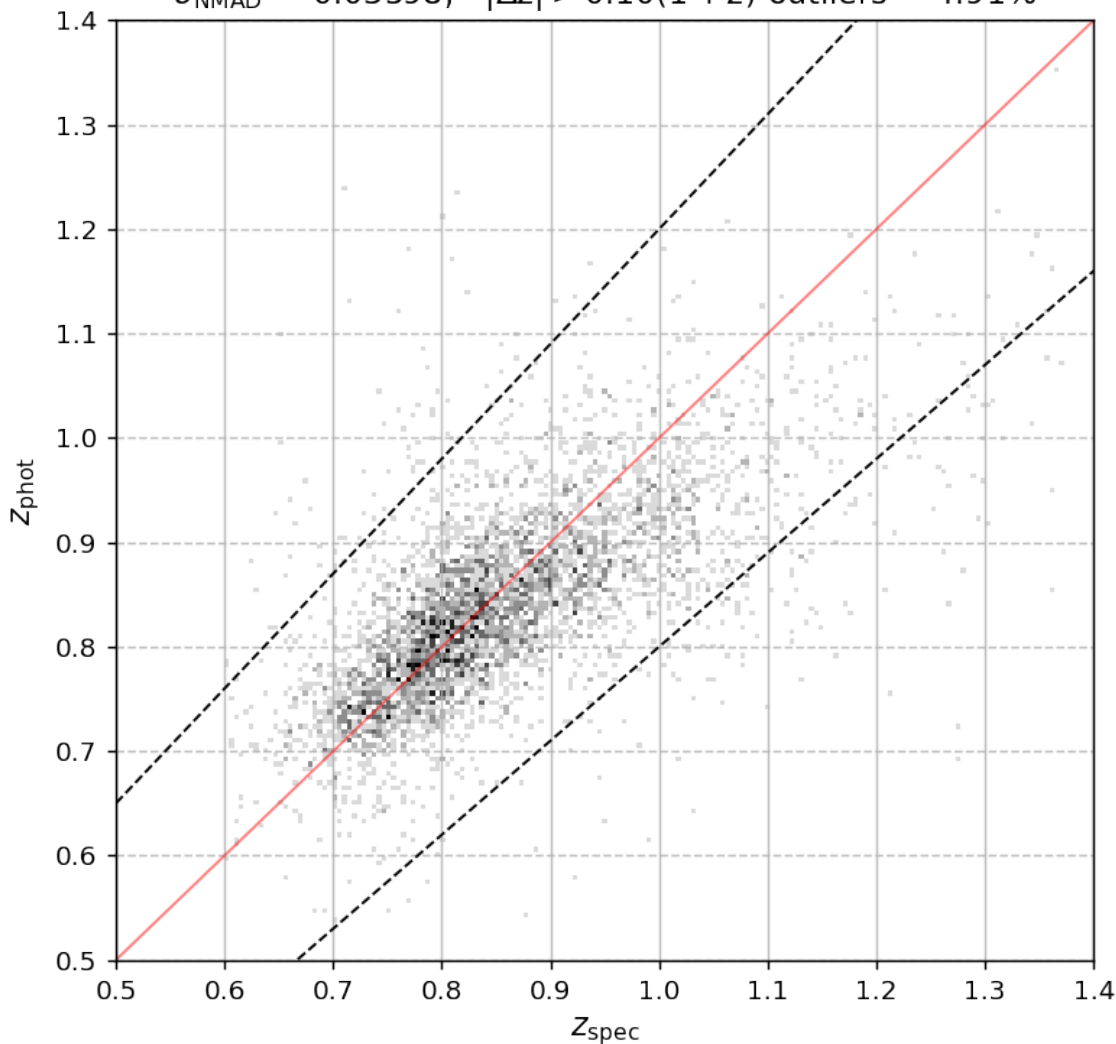


eBOSS ELG (LS north, 8778 objects)

$\sigma_{\text{NMAD}} = 0.04114$; $|\Delta z| > 0.10(1+z)$ outliers = 7.68%

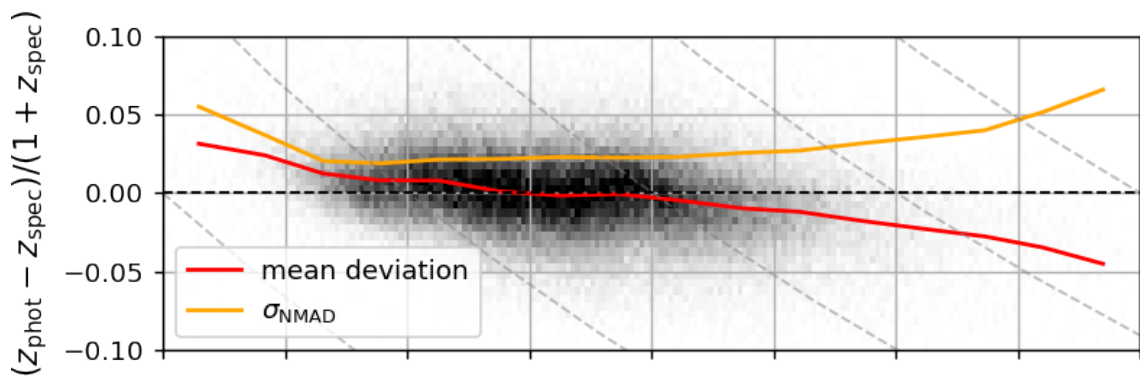
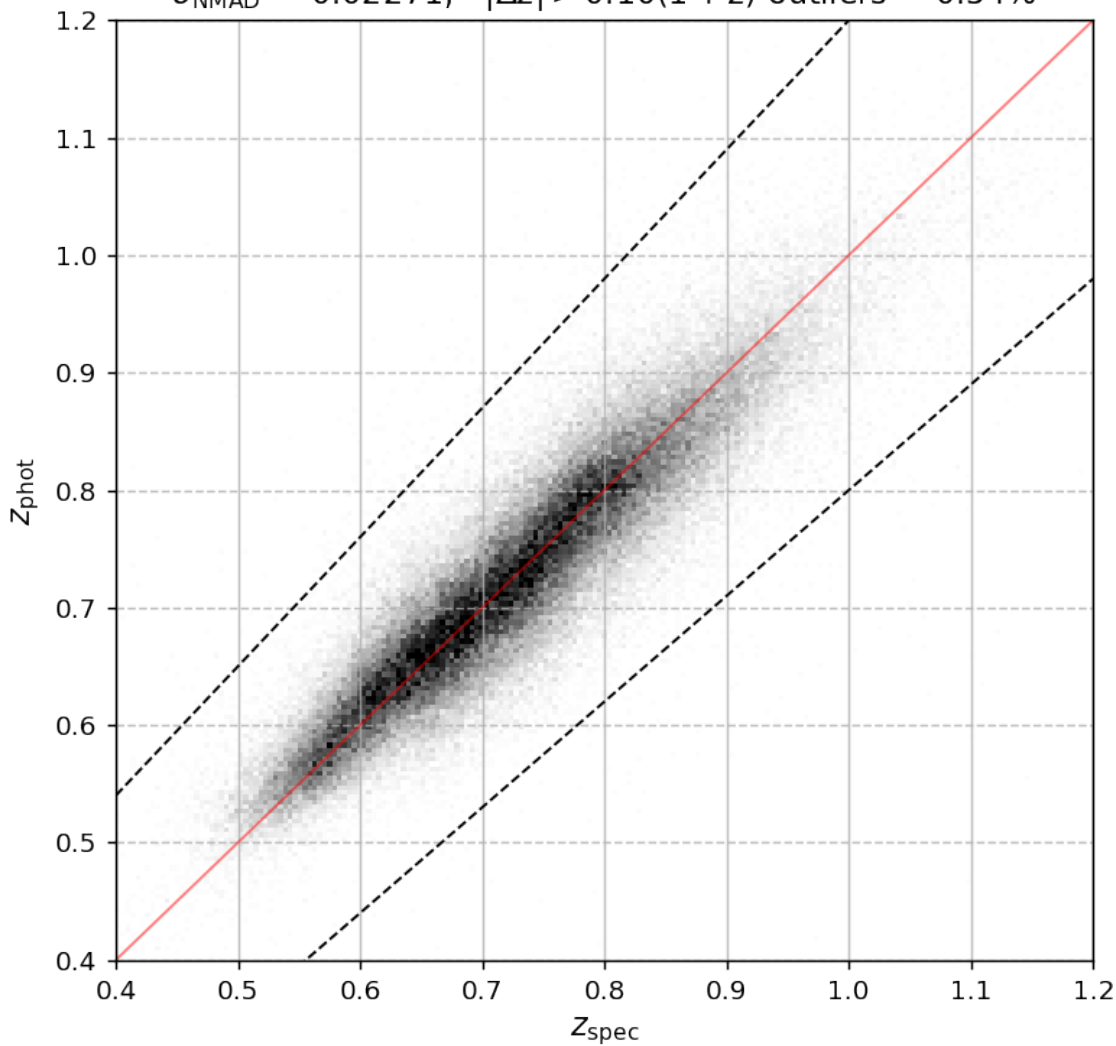


eBOSS ELG $z_{\text{mag}} < 21$ (LS north, 4376 objects)
 $\sigma_{\text{NMAD}} = 0.03598$; $|\Delta z| > 0.10(1+z)$ outliers = 4.91%



eBOSS LRG (LS north, 108993 objects)

$\sigma_{\text{NMAD}} = 0.02271$; $|\Delta z| > 0.10(1+z)$ outliers = 0.54%



eBOSS LRG $z_{\text{mag}} < 21$ (LS north, 108077 objects)
 $\sigma_{\text{NMAD}} = 0.02260$; $|\Delta z| > 0.10(1+z)$ outliers = 0.46%

