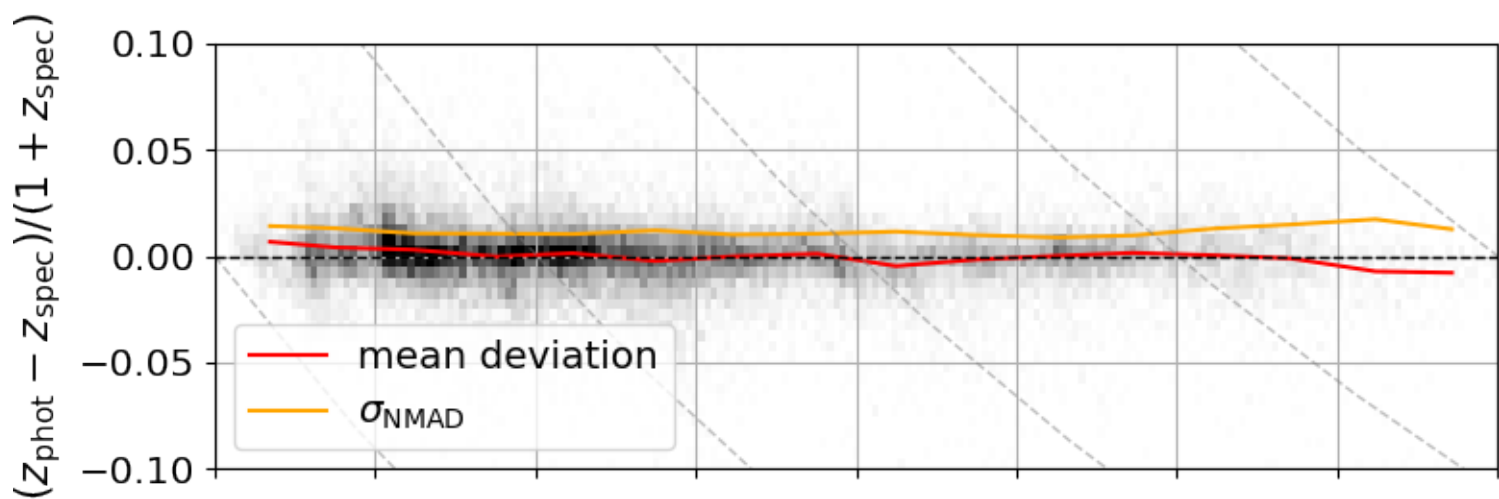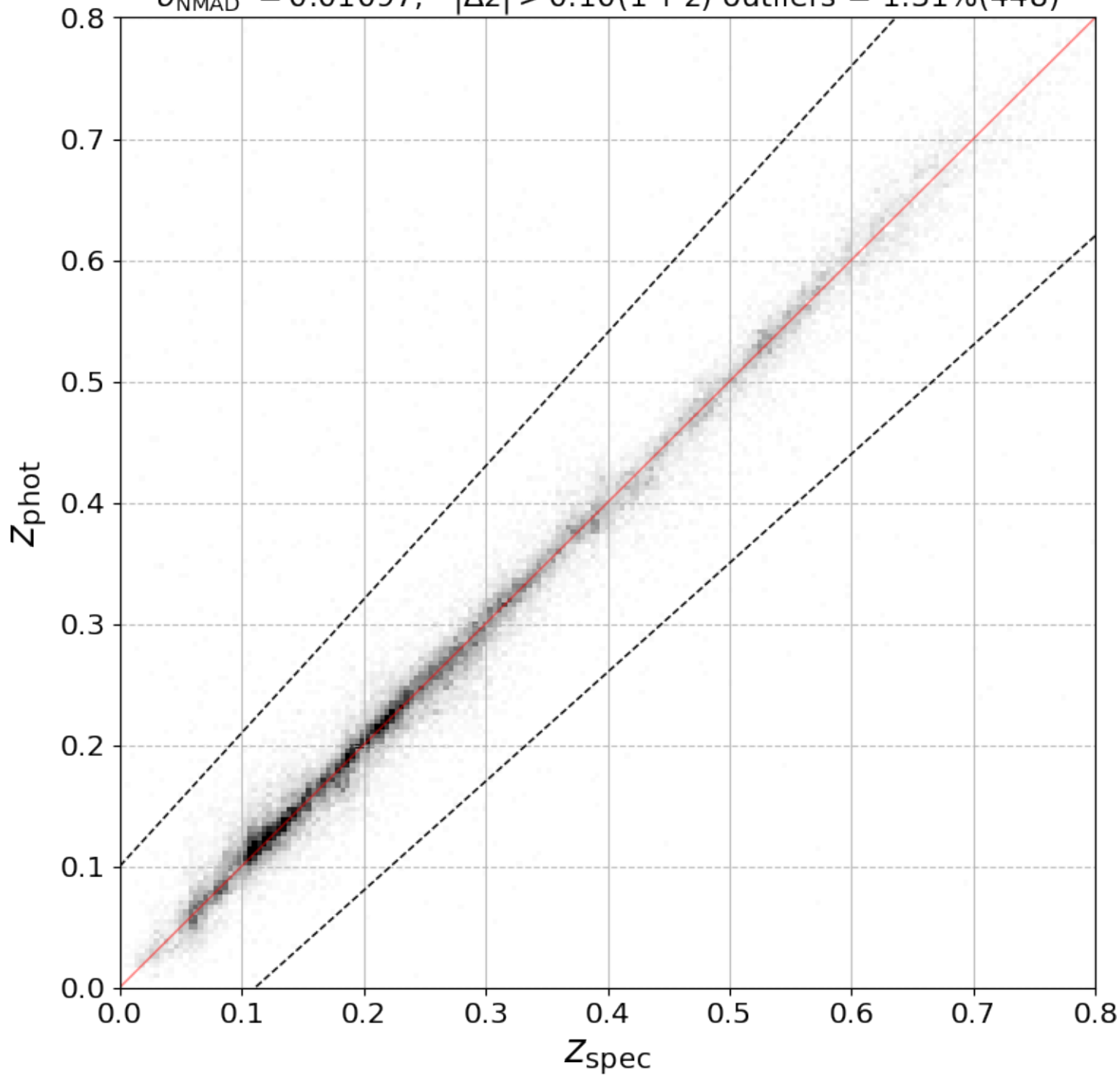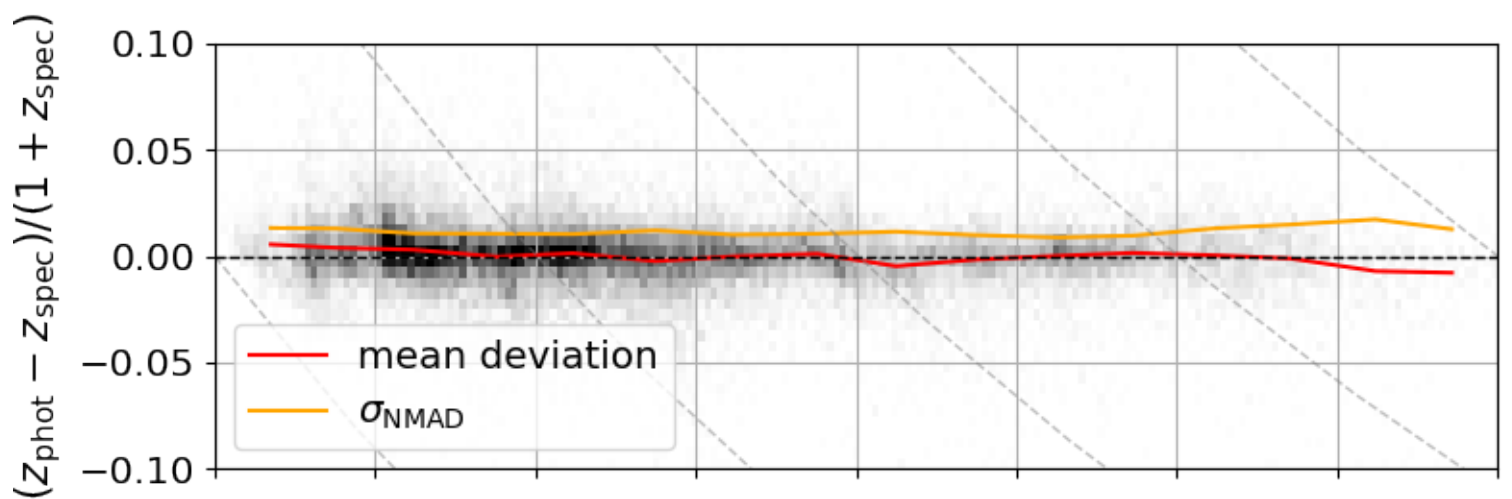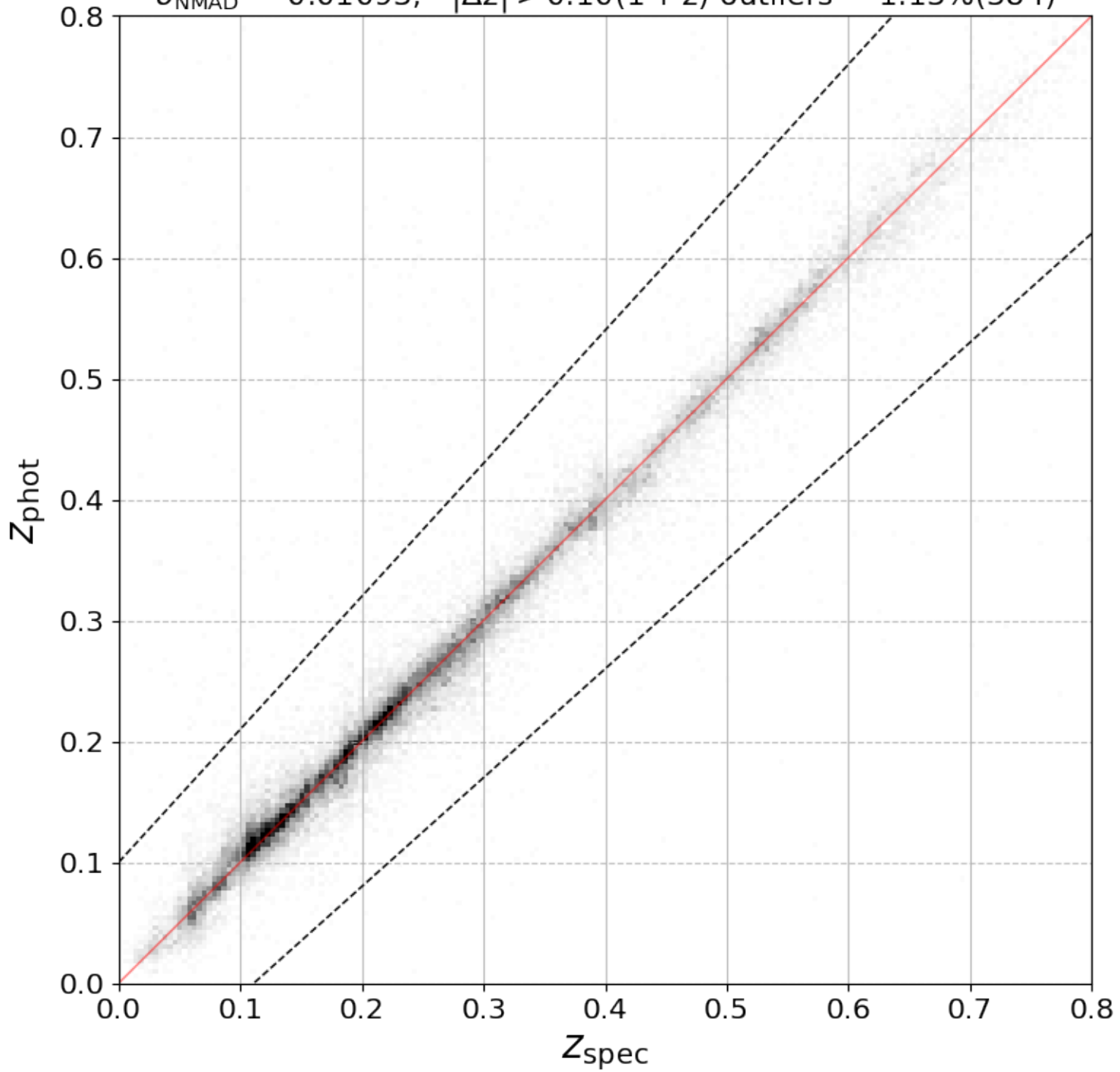2dFLenS (LS south, 34132 objects)
$\sigma_{\mathrm{NMAD}} = 0.01097;$ $|\Delta z| > 0.10(1 + z)$ outliers = 1.31%(448)
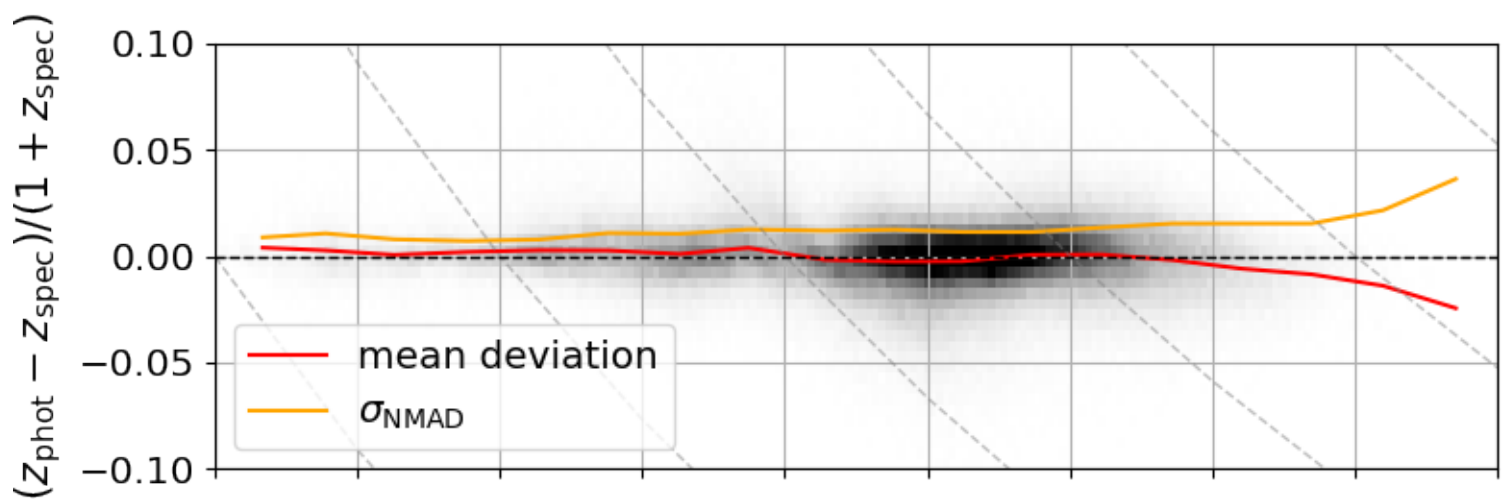
2dFLenS zmag<21 (LS south, 34020 objects)
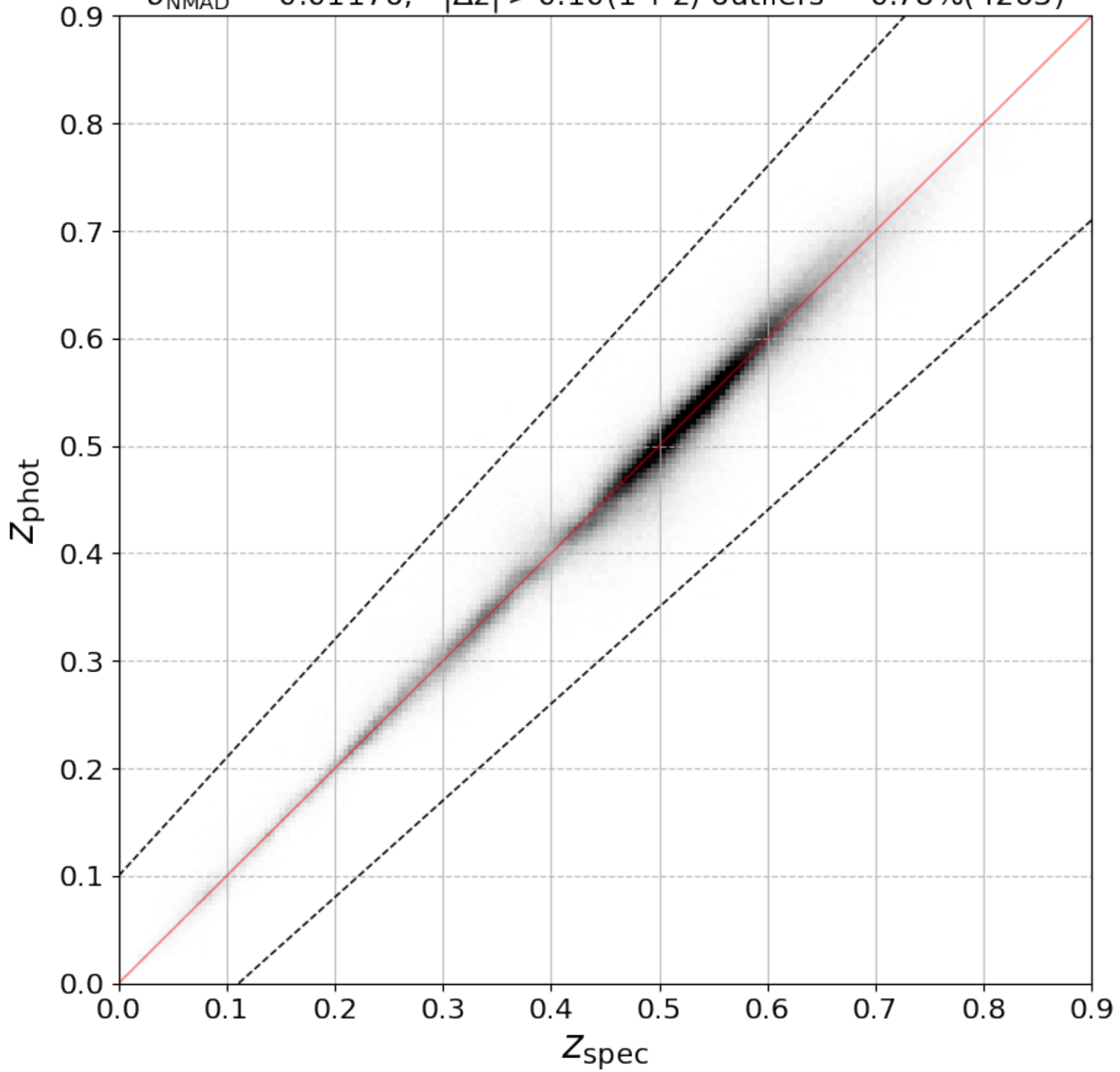
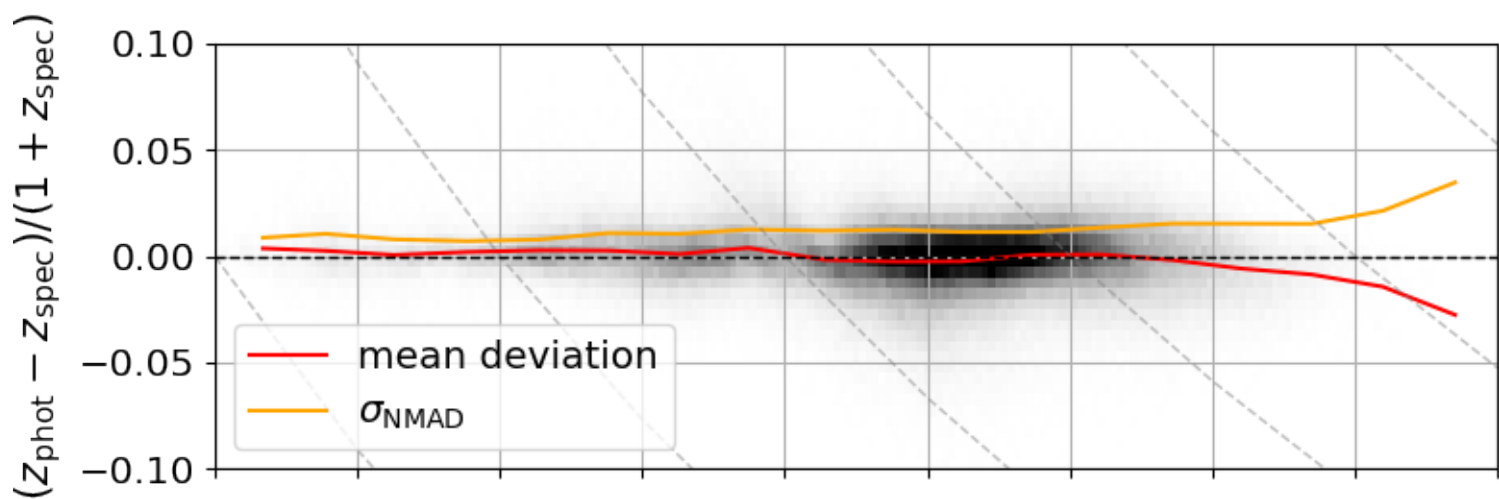$\sigma_{\mathrm{NMAD}} = 0.01093;$ $\quad |\Delta z| > 0.10(1+z)$ outliers = 1.13%(384)

BOSS (LS south, 546359 objects)
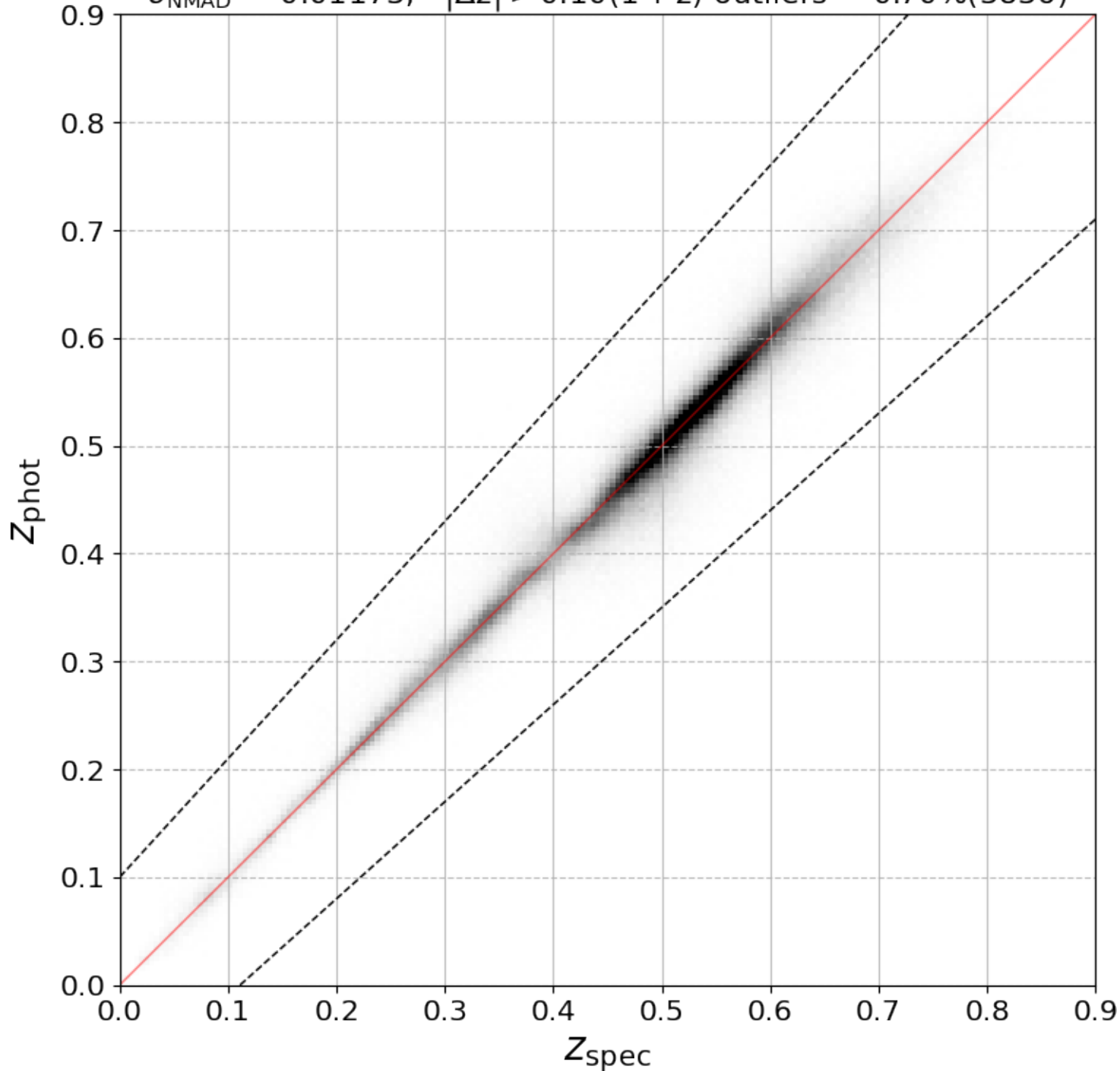$\sigma_{\mathrm{NMAD}} = 0.01176;\quad |\Delta z| > 0.10(1 + z)$ outliers $= 0.78\%(4263)$

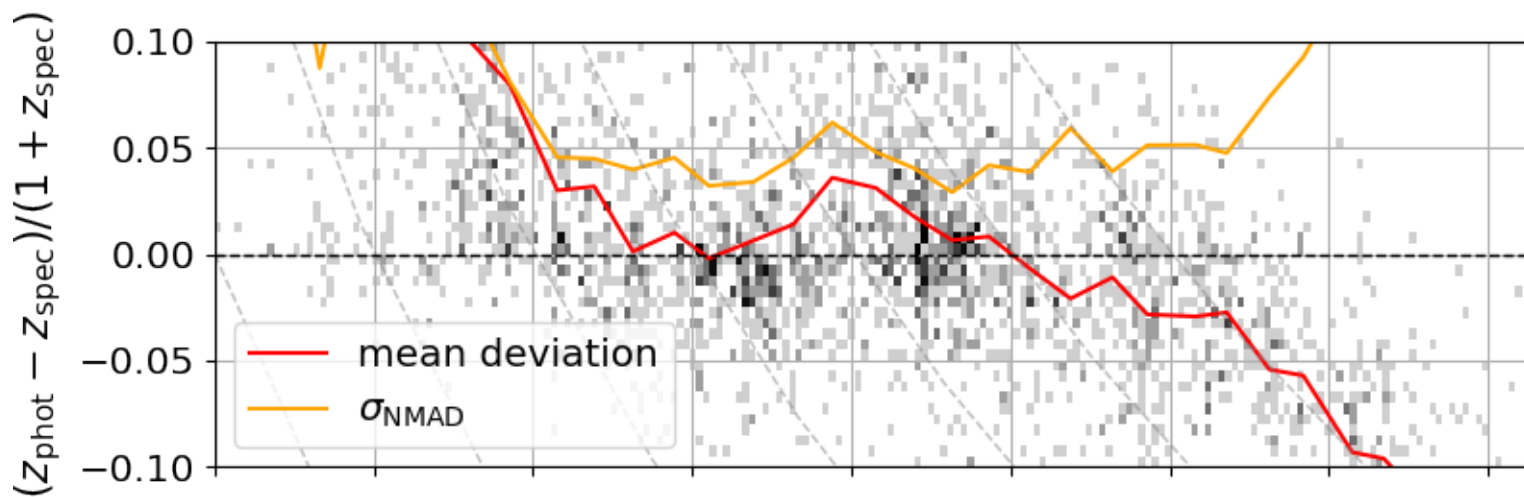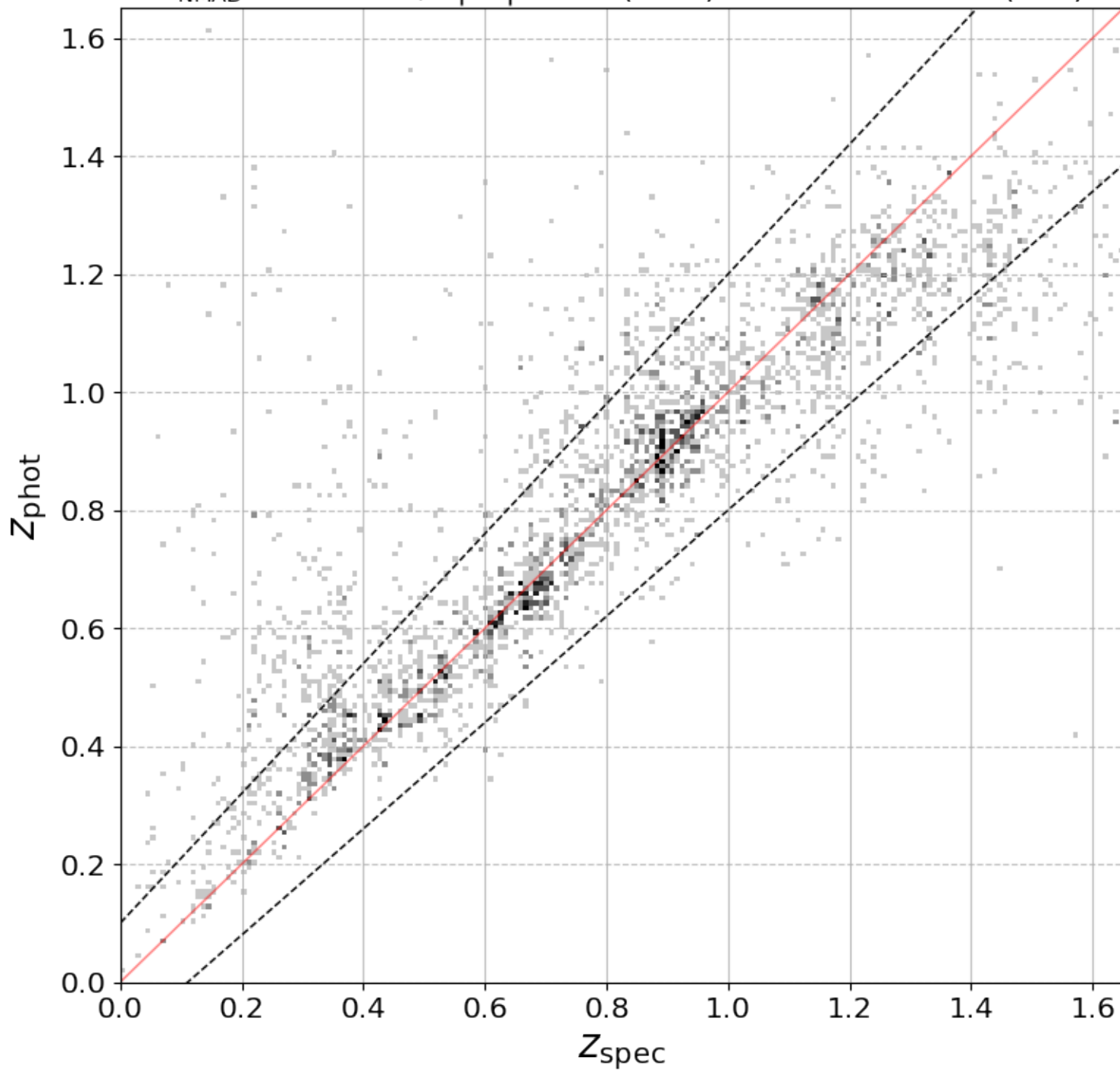BOSS zmag<21 (LS south, 545245 objects)
$\sigma_{\text{NMAD}} = 0.01173;$ $|\Delta z| > 0.10(1 + z)$ outliers $= 0.70\%(3836)$
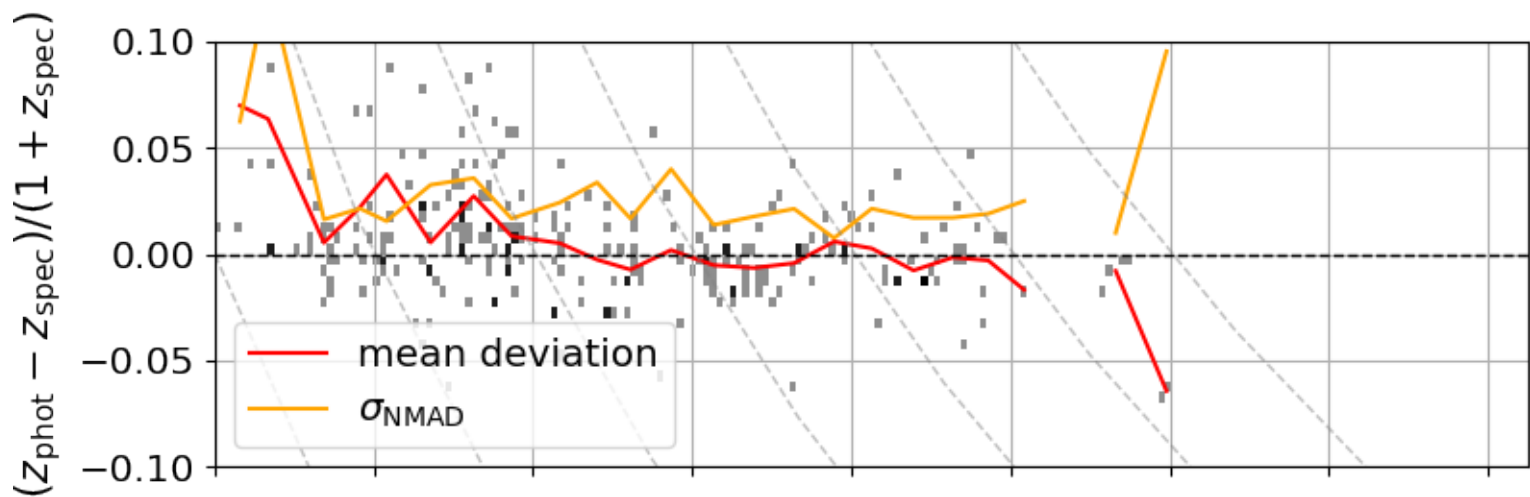
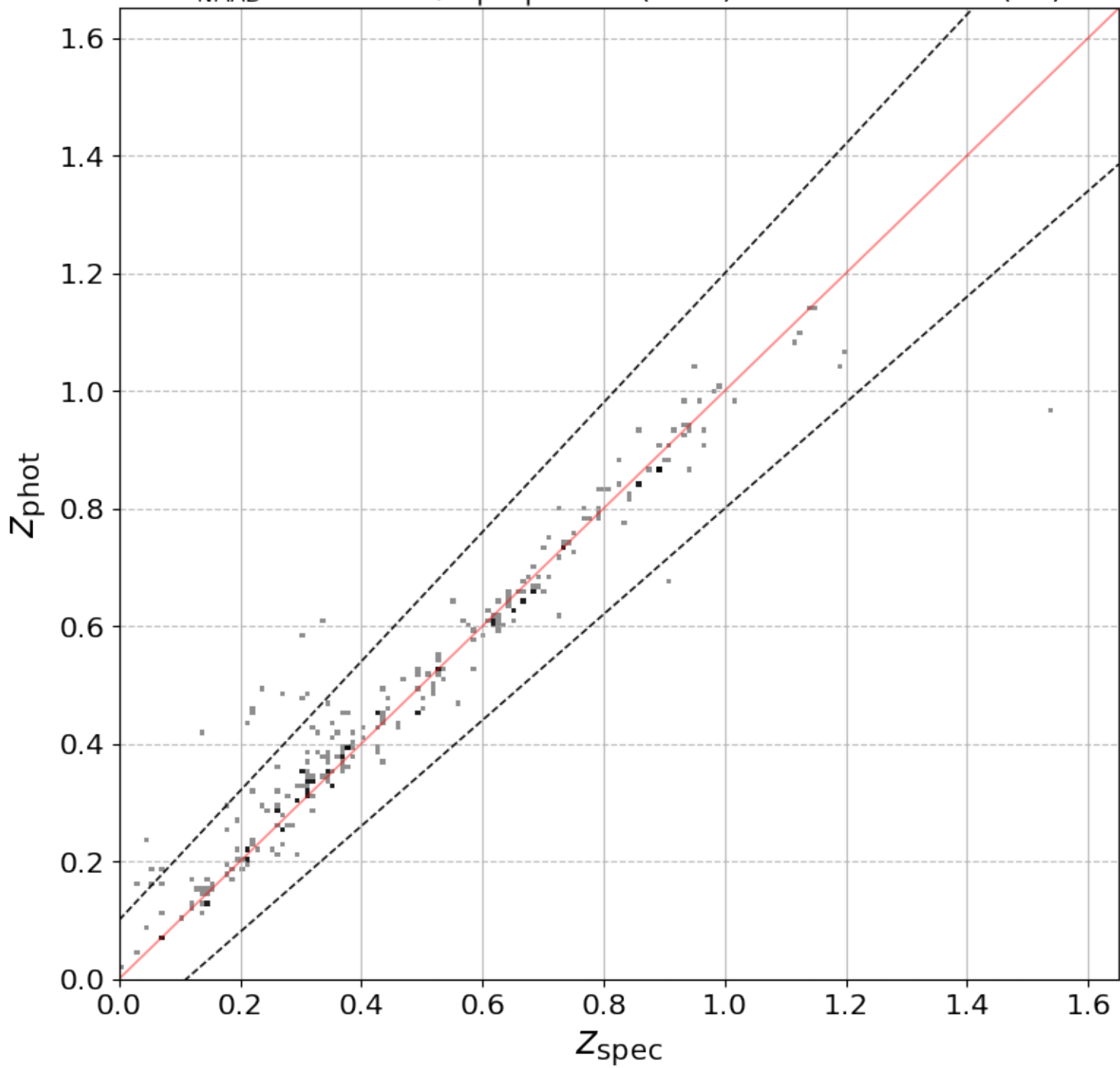C3R2 (LS south, 3052 objects)
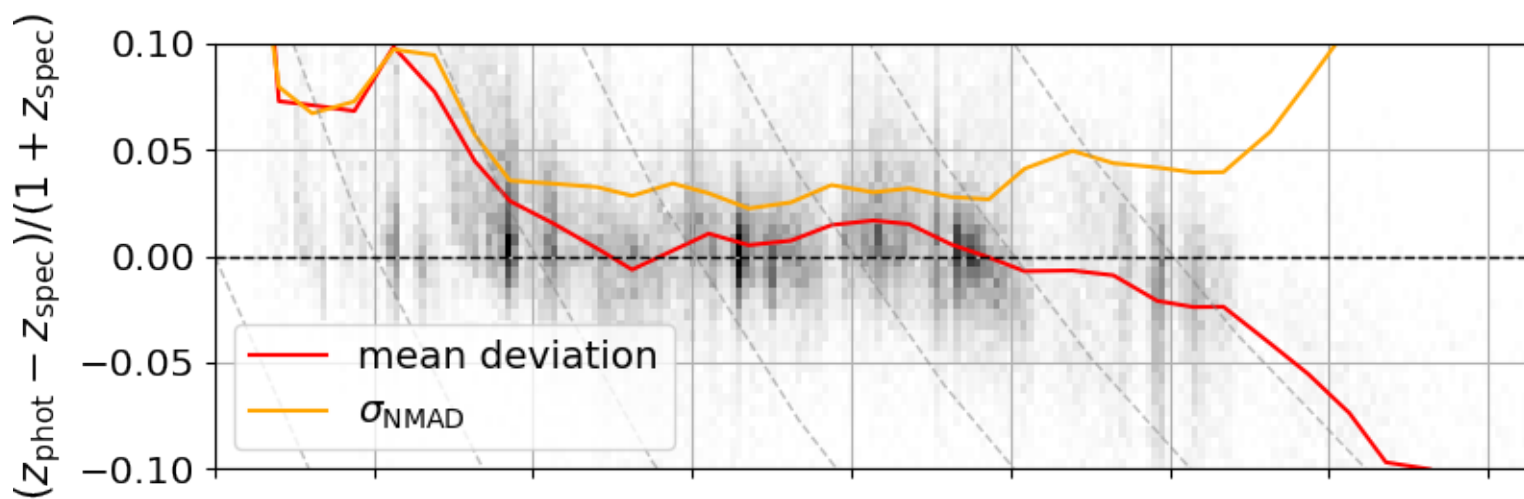$\sigma_{\mathrm{NMAD}} = 0.06047$; $|\Delta z| > 0.10(1 + z)$ outliers = 24.38%(744)

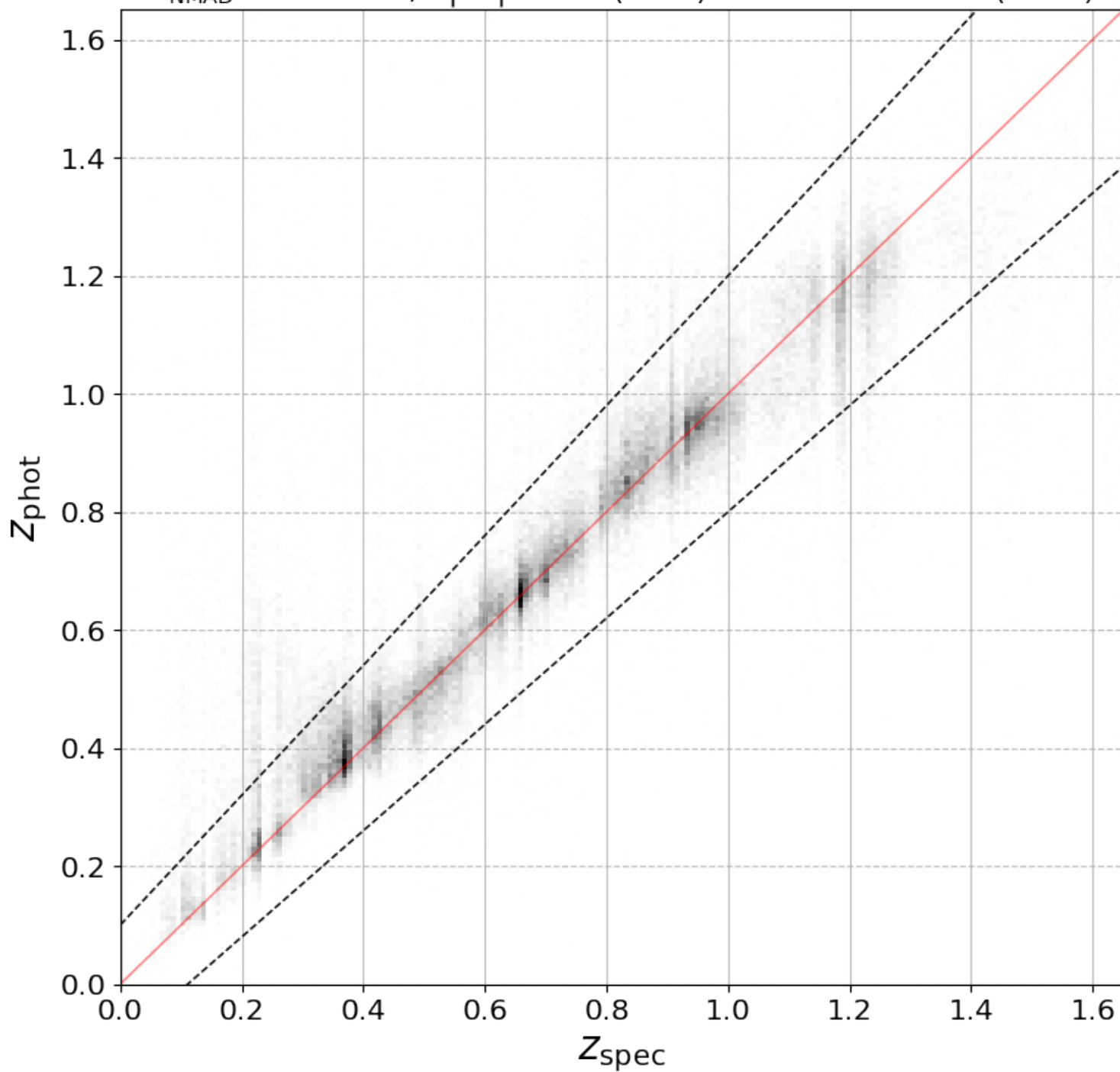C3R2 zmag<21 (LS south, 270 objects)
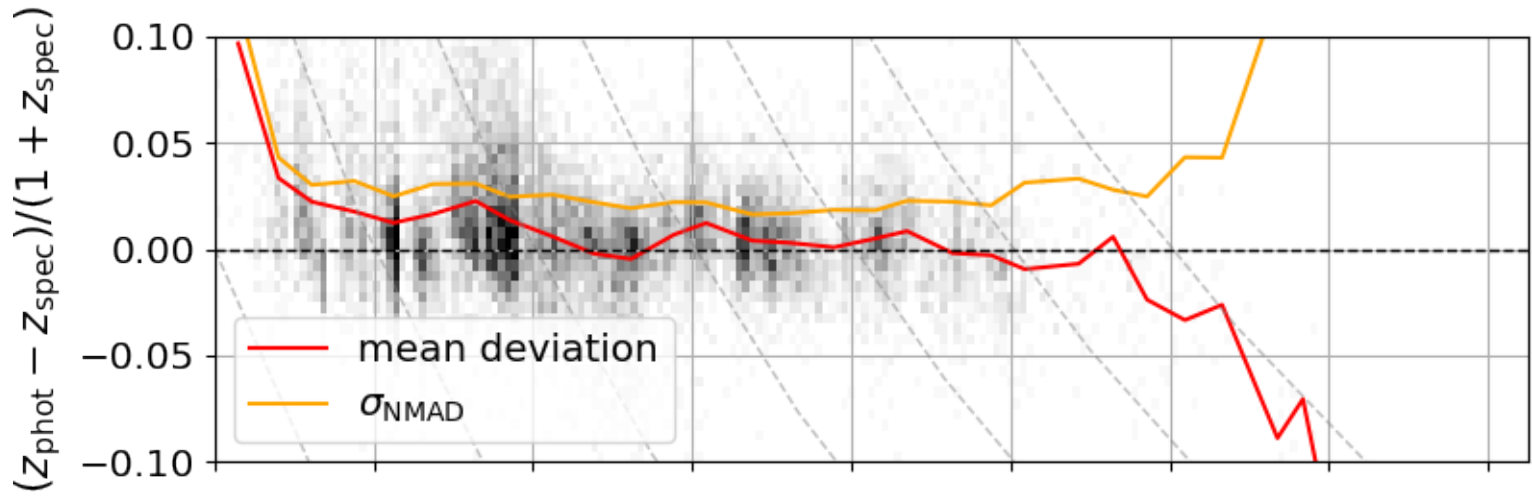$\sigma_{\mathrm{NMAD}} = 0.02038;$ $|\Delta z| > 0.10(1 + z)$ outliers $= 6.67\%(18)$

COSMOS2015 (LS south, 69088 objects)
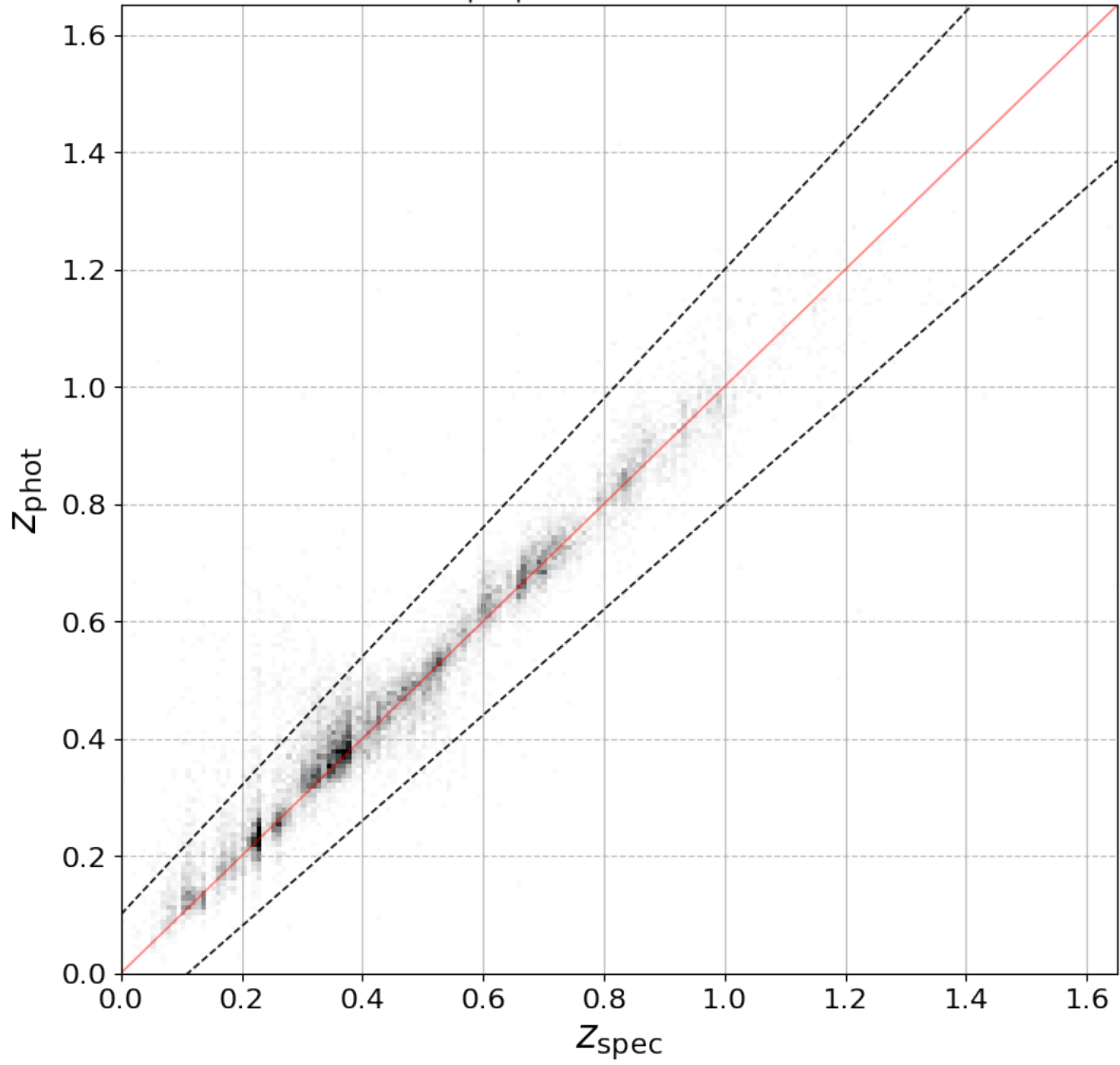
$\sigma_{\mathrm{NMAD}} = 0.03711; \quad |\Delta z| > 0.10(1+z) \text{ outliers} = 12.66\%(8745)$
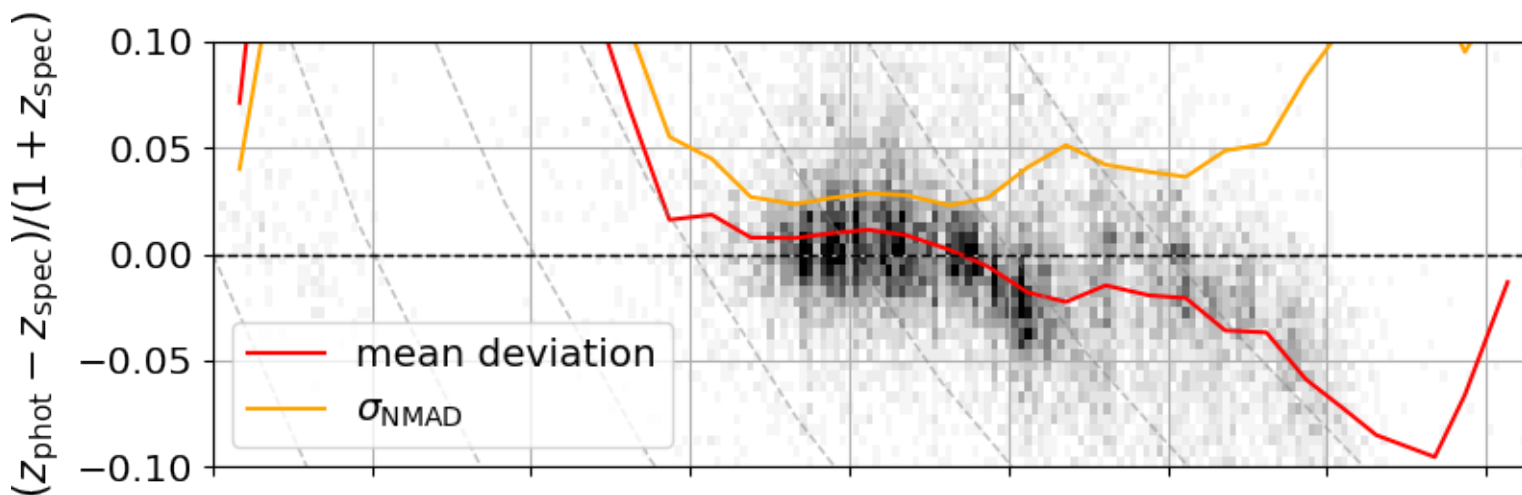
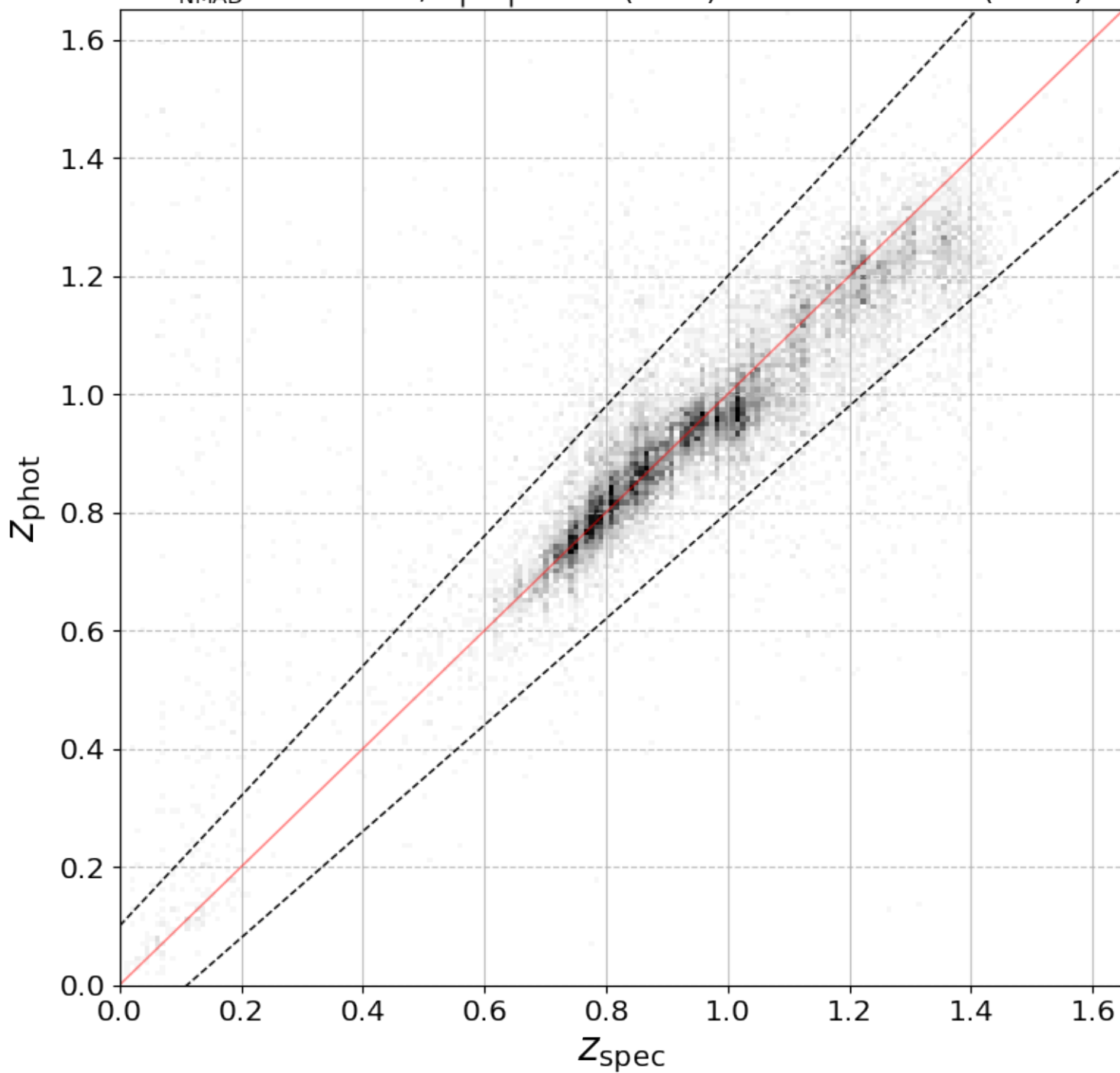COSMOS2015 zmag<21 (LS south, 14577 objects)

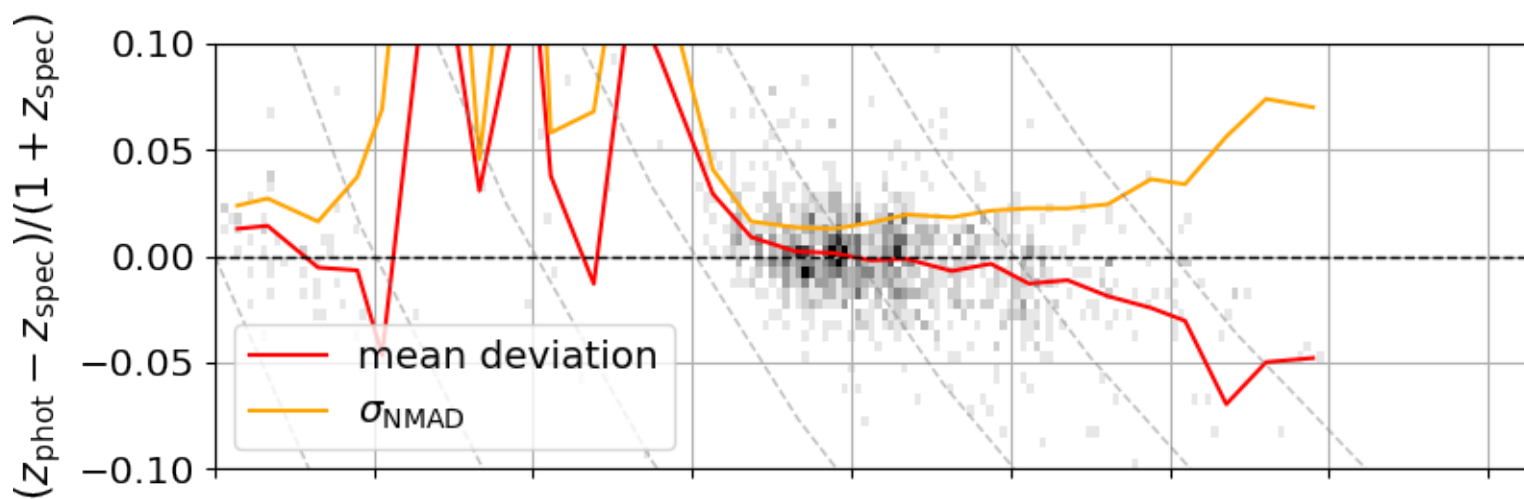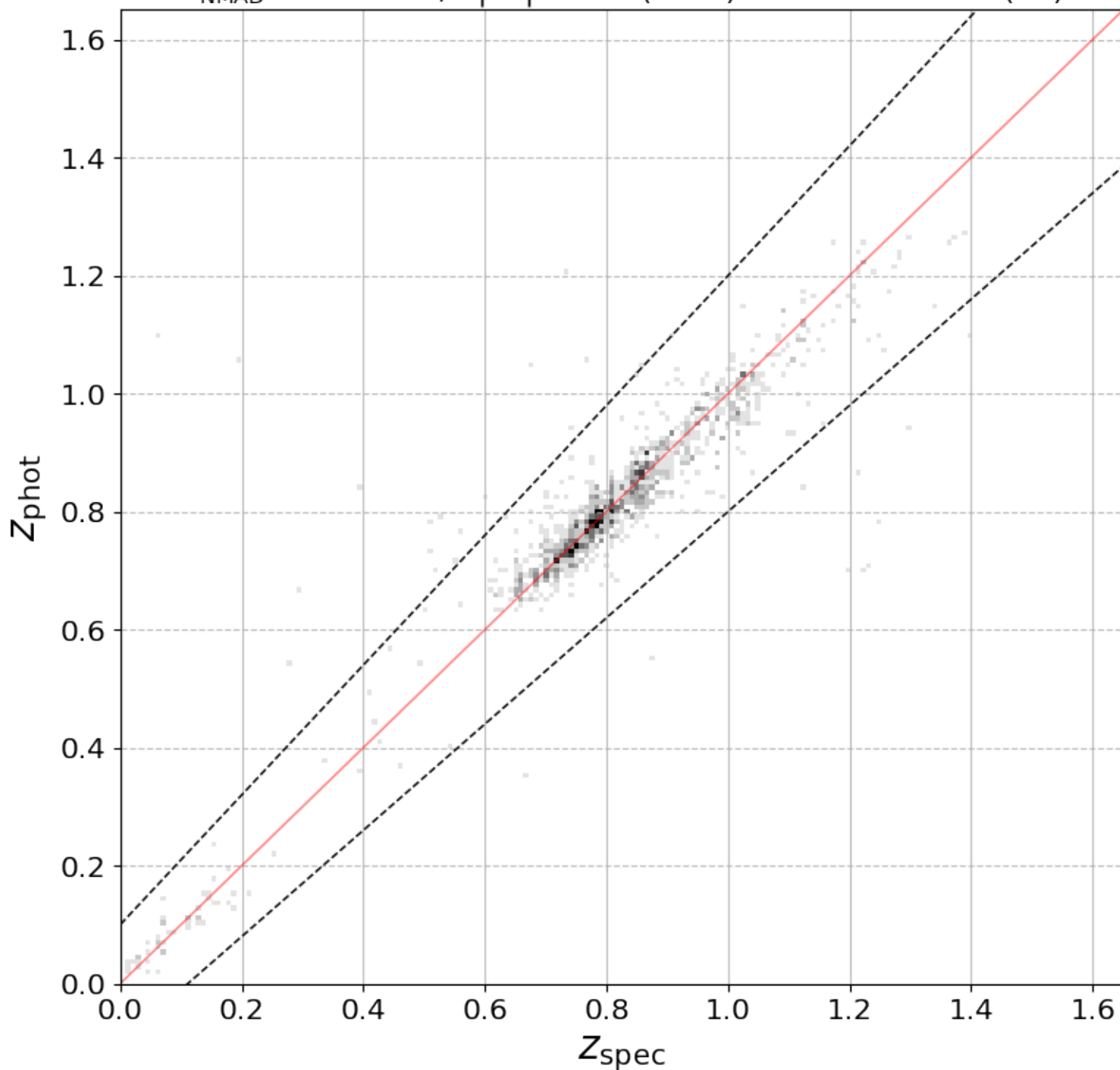$\sigma_{\mathrm{NMAD}} = 0.02321$; $|\Delta z| > 0.10(1+z)$ outliers $= 3.86\%(563)$

DEEP2 Fields 2,3,4 (LS south, 16114 objects)
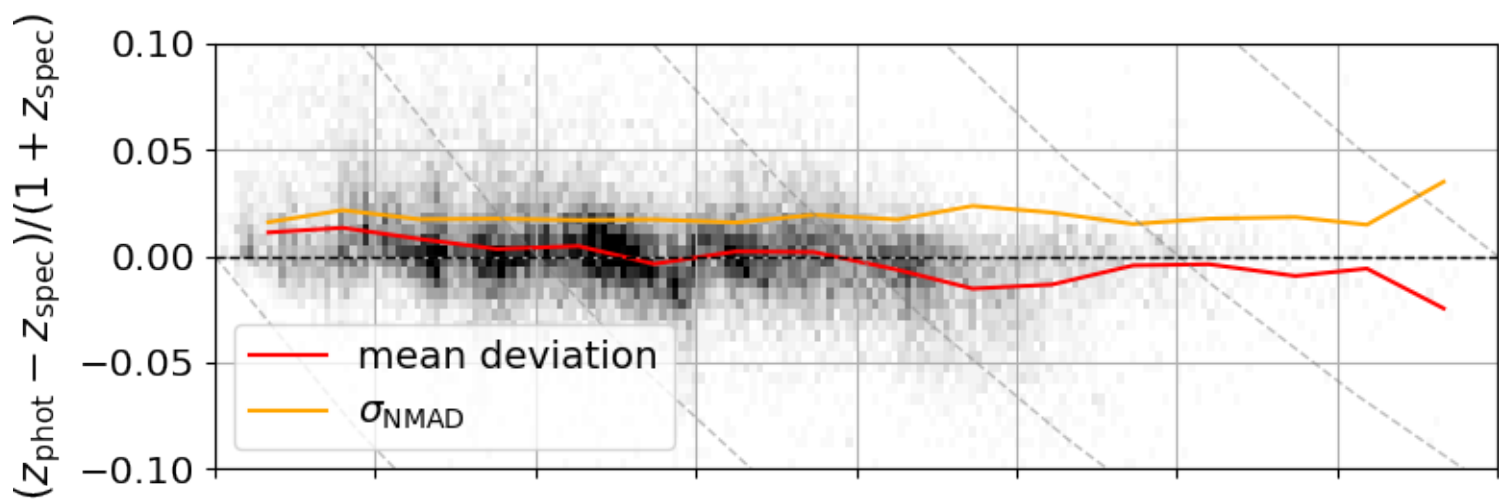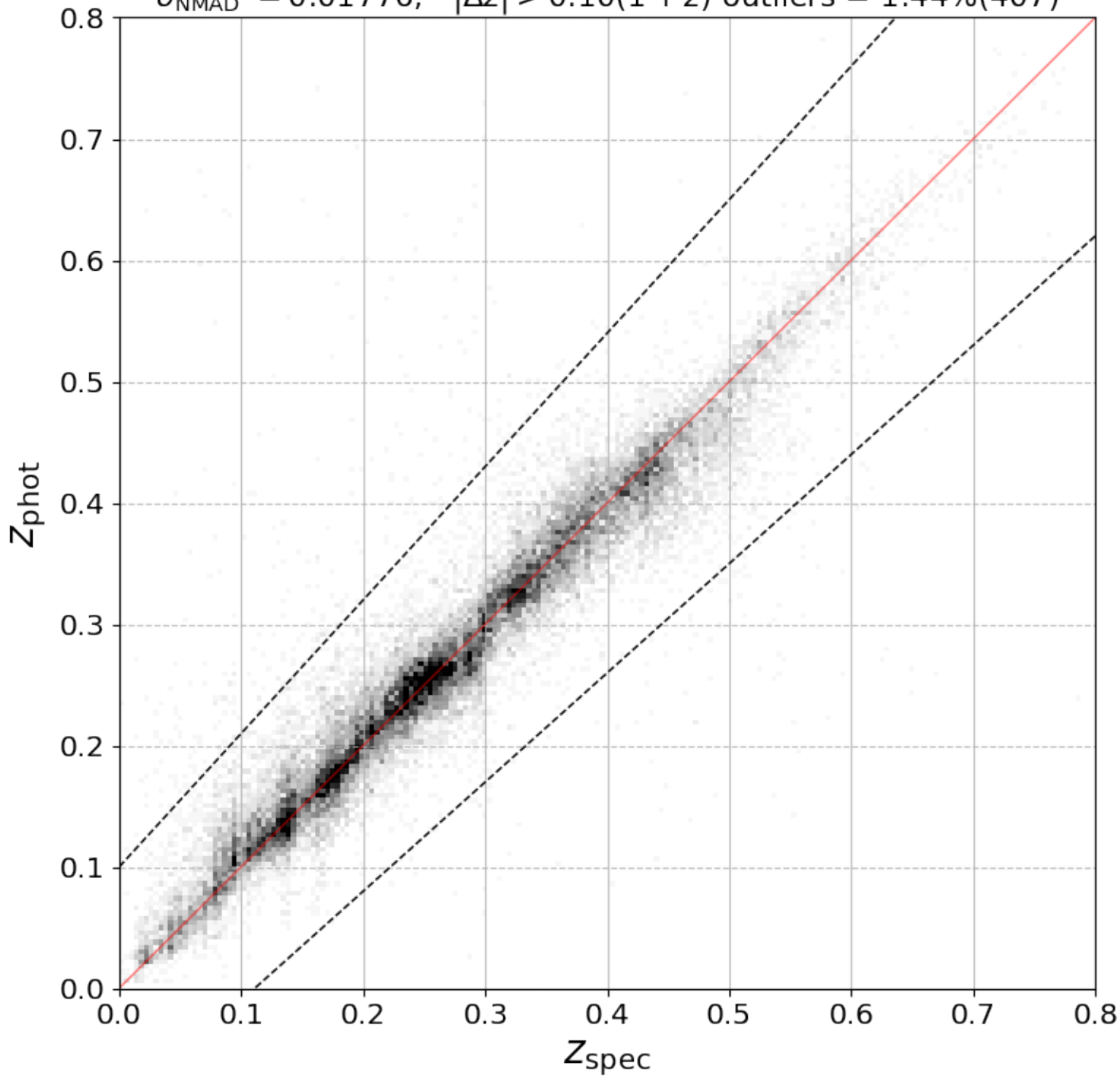$\sigma_{\mathrm{NMAD}} = 0.03534;$ $|\Delta z| > 0.10(1 + z)$ outliers $= 8.76\%(1411)$

DEEP2 Fields 2,3,4 zmag<21 (LS south, 1281 objects)
$\sigma_{\mathrm{NMAD}} = 0.01812;$ $|\Delta z| > 0.10(1+z)$ outliers $= 2.26\%(29)$
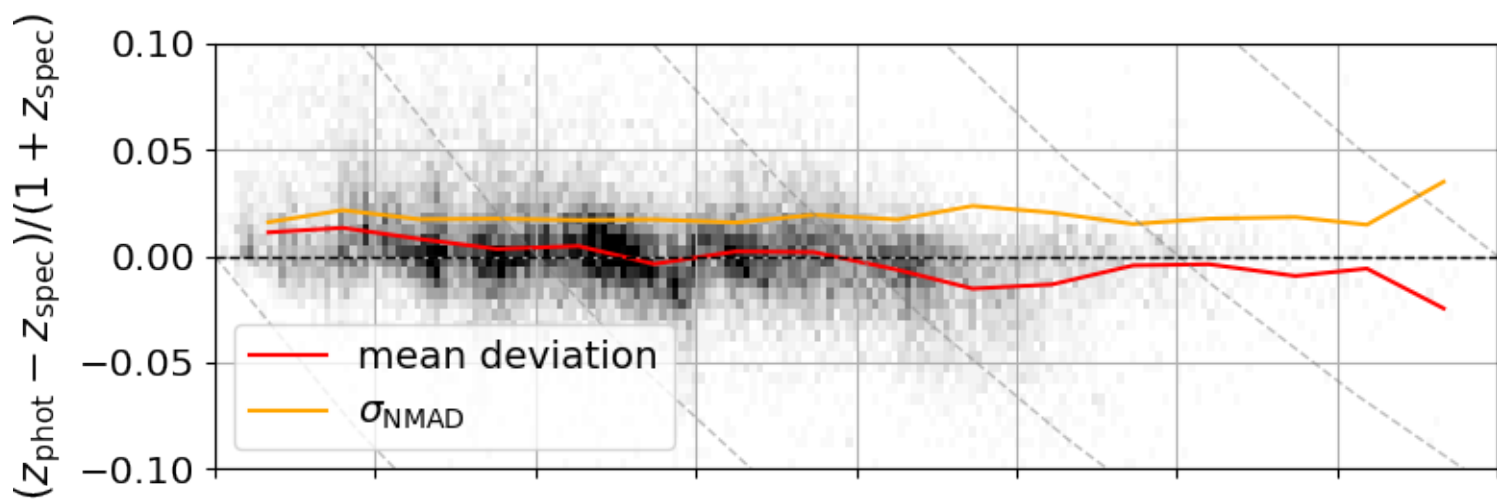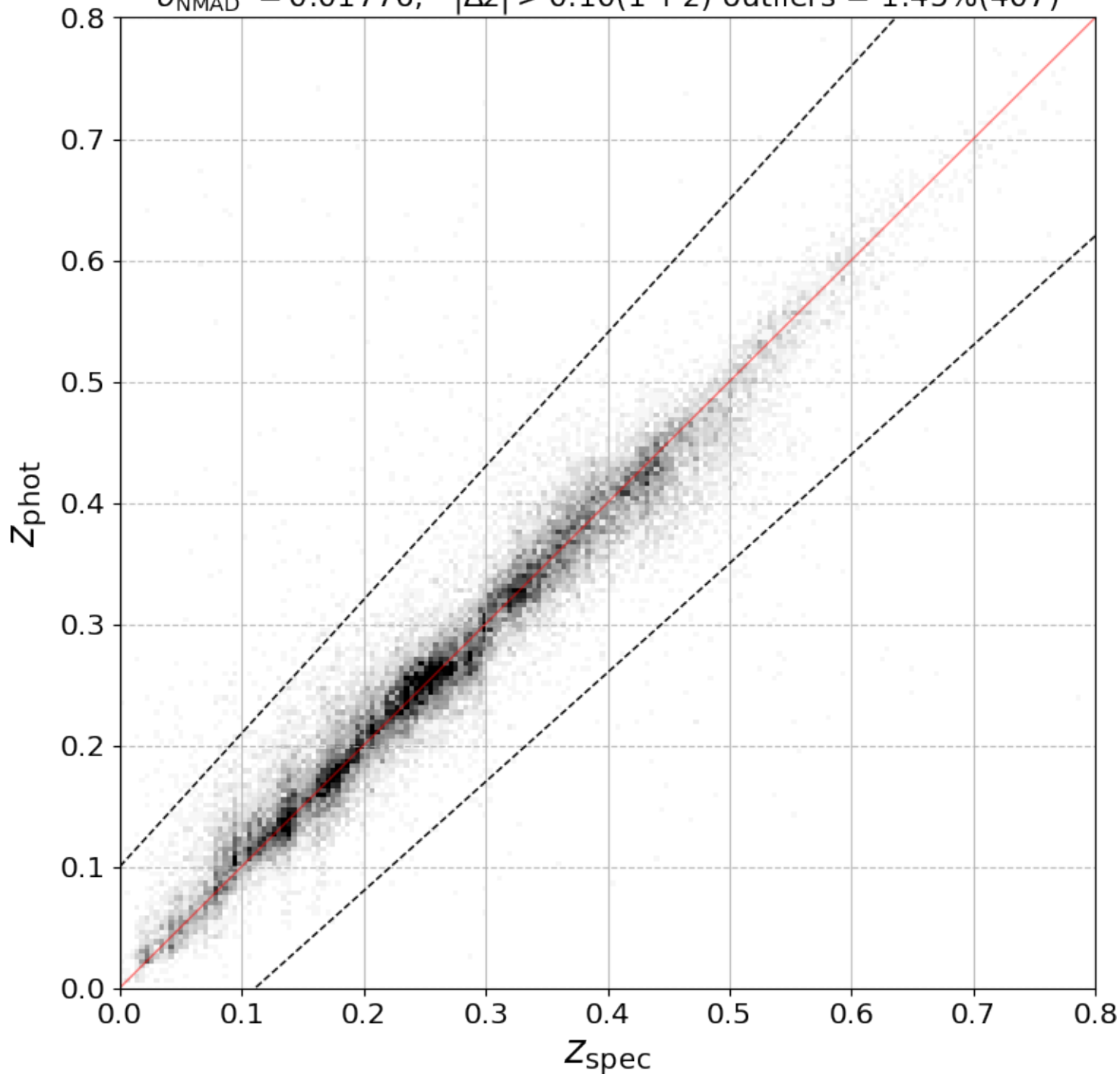
DESI SV1 BGS (LS south, 28167 objects)

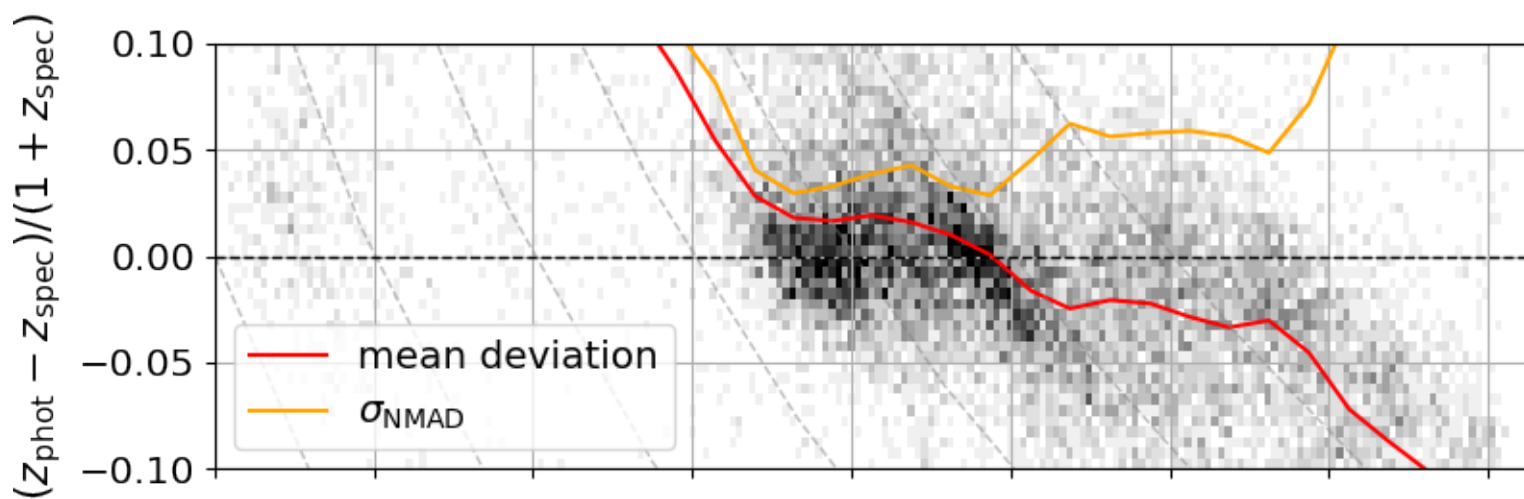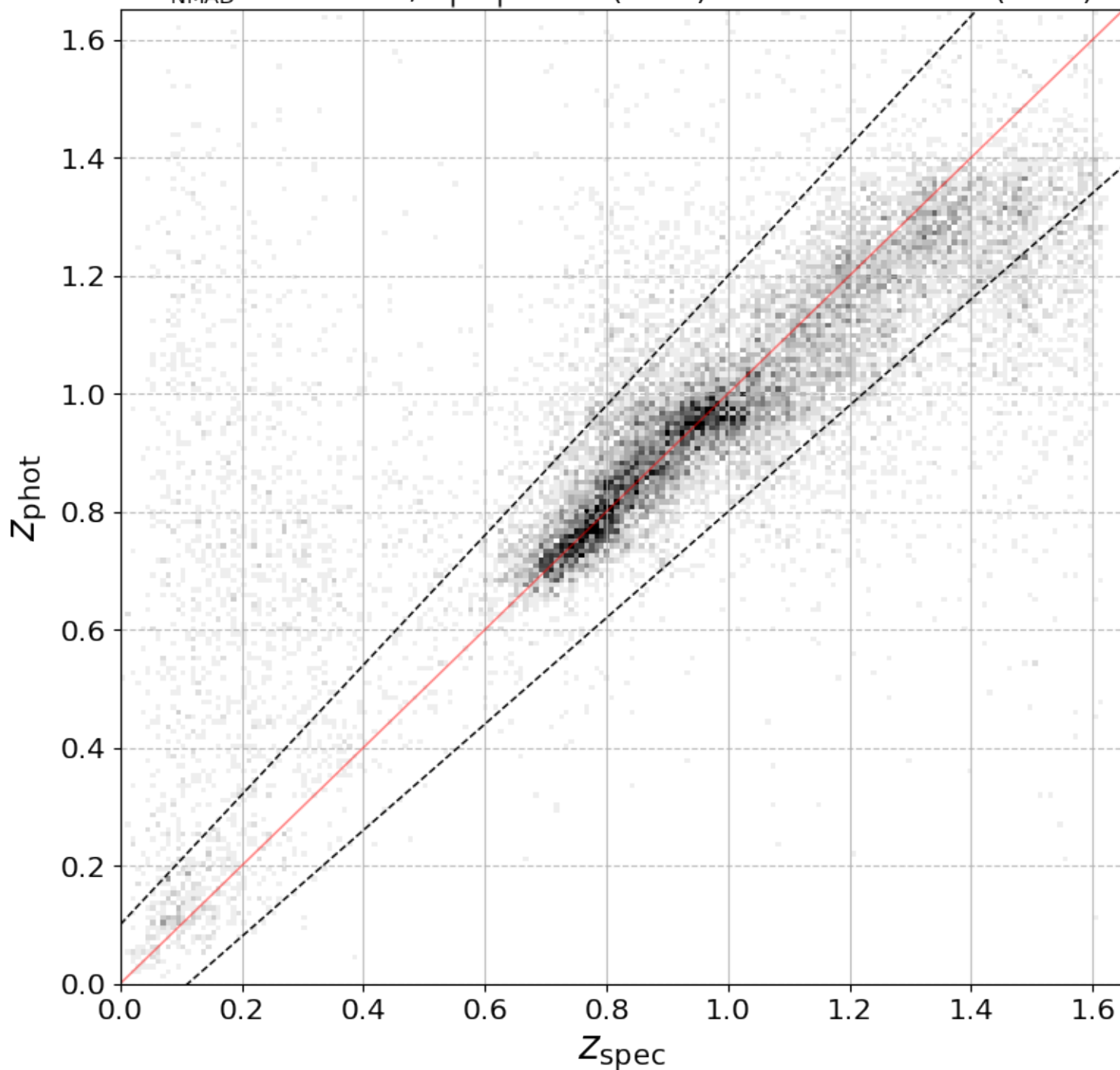$\sigma_{\mathrm{NMAD}} = 0.01776;$ $|\Delta z| > 0.10(1 + z)$ outliers $= 1.44\%(407)$

DESI SV1 BGS zmag<21 (LS south, 28164 objects)

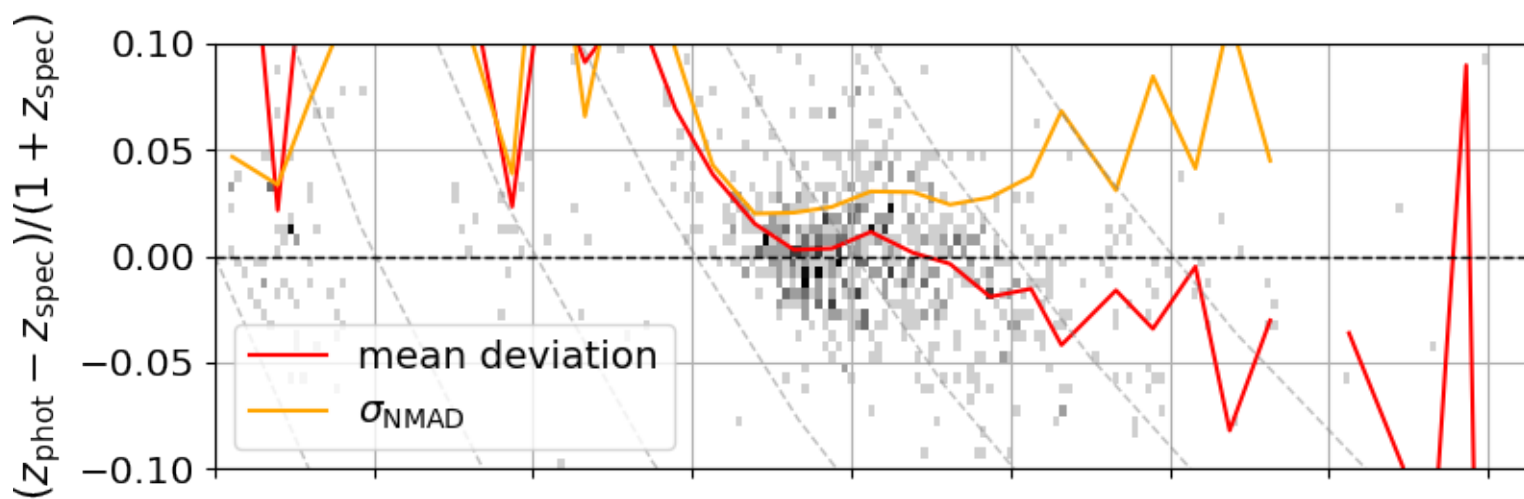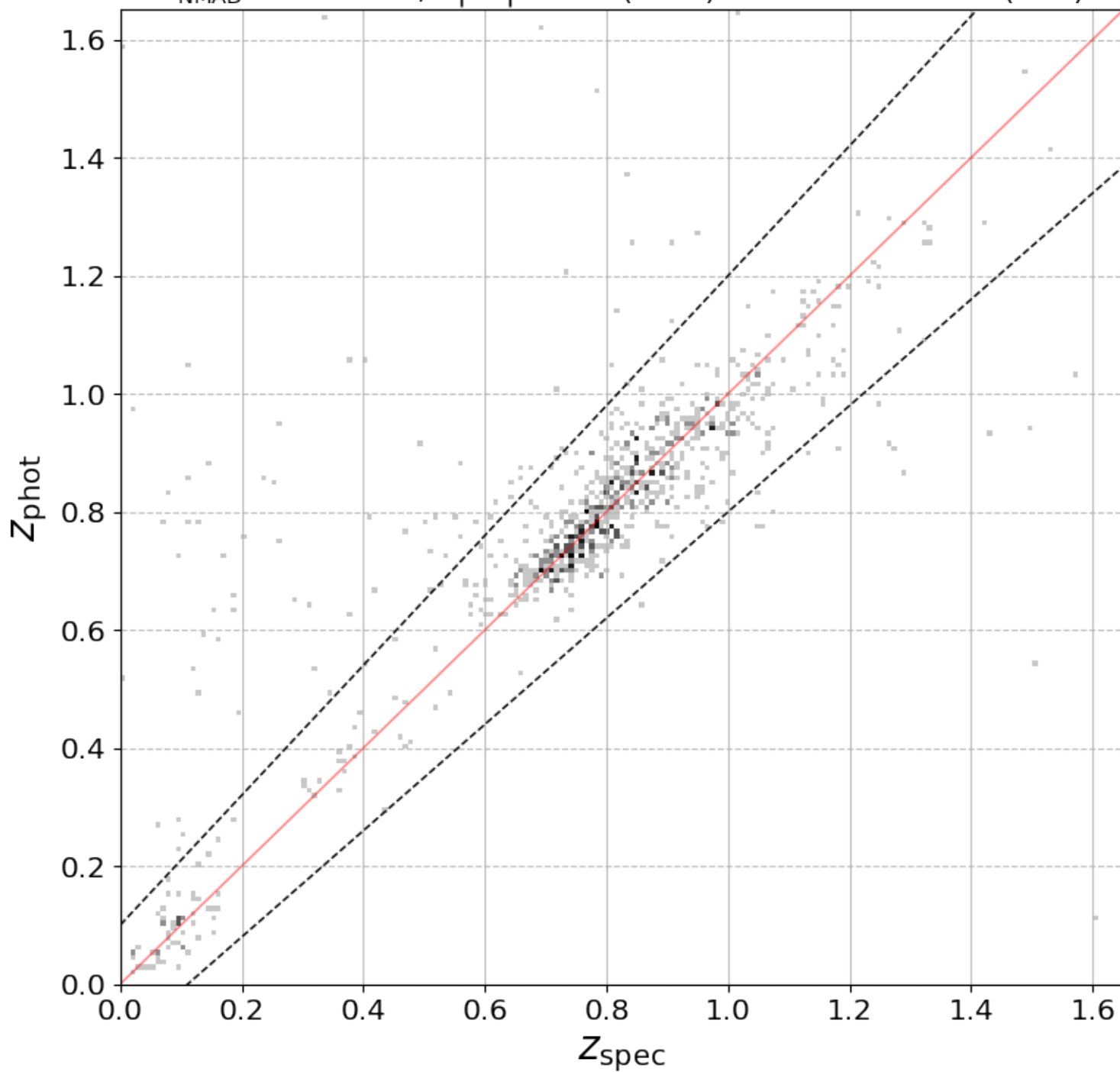$\sigma_{NMAD} = 0.01776$; $|\Delta z| > 0.10(1+z)$ outliers = 1.45%(407)

DESI SV1 ELG (LS south, 16116 objects)
$\sigma_{\mathrm{NMAD}} = 0.05783;$ $|\Delta z| > 0.10(1 + z)$ outliers $= 22.31\%(3596)$

DESI SV1 ELG zmag<21 (LS south, 920 objects)

$\sigma_{\mathrm{NMAD}} = 0.03089;$ $|\Delta z| > 0.10(1 + z)$ outliers = 11.96%(110)

DESI SV1 LRG (LS south, 7634 objects)
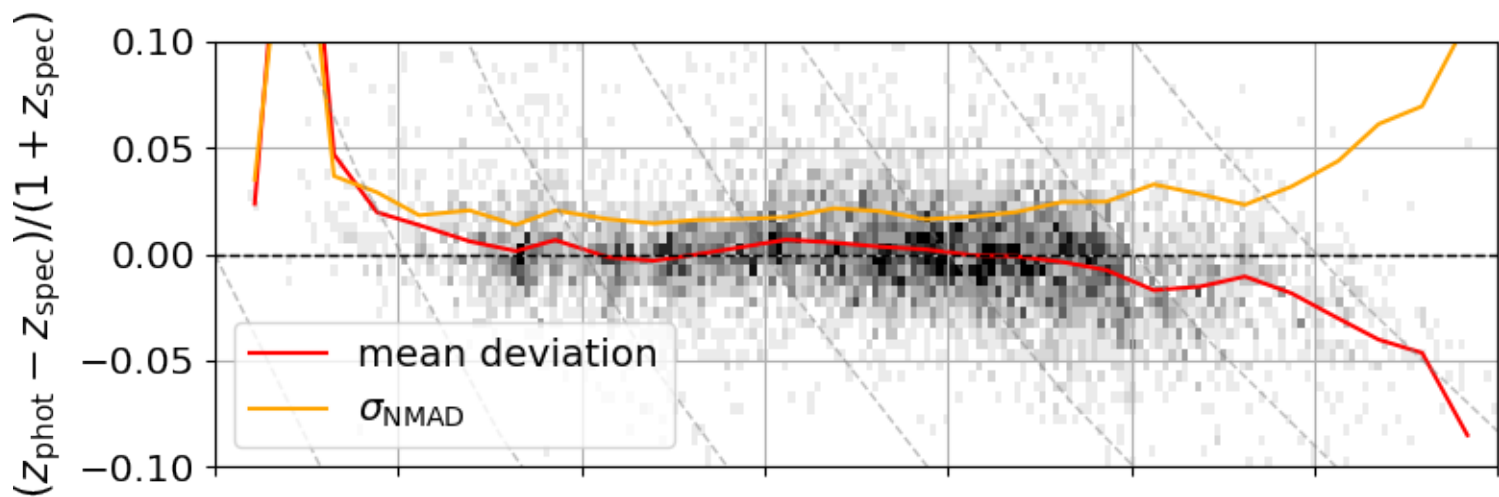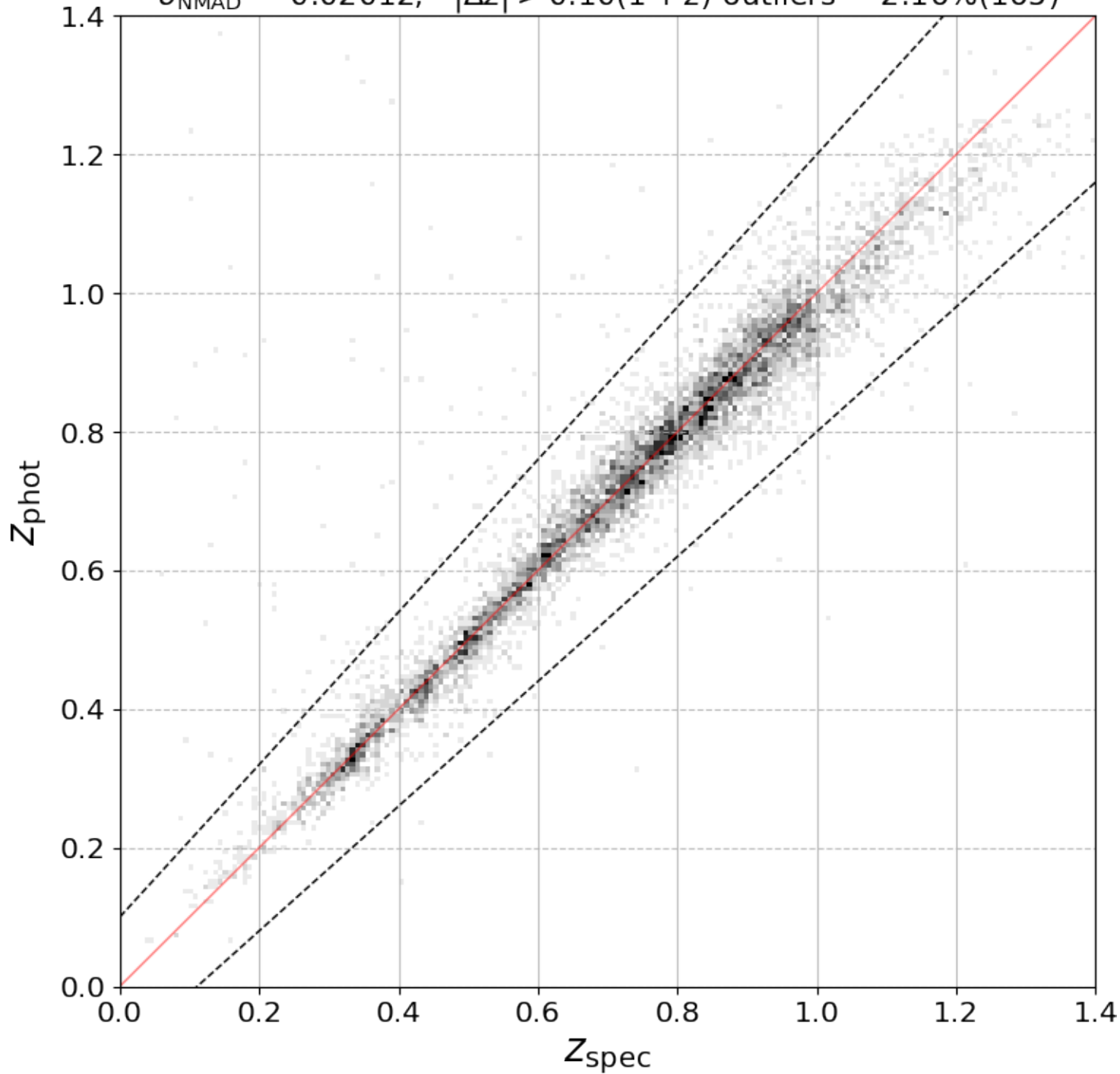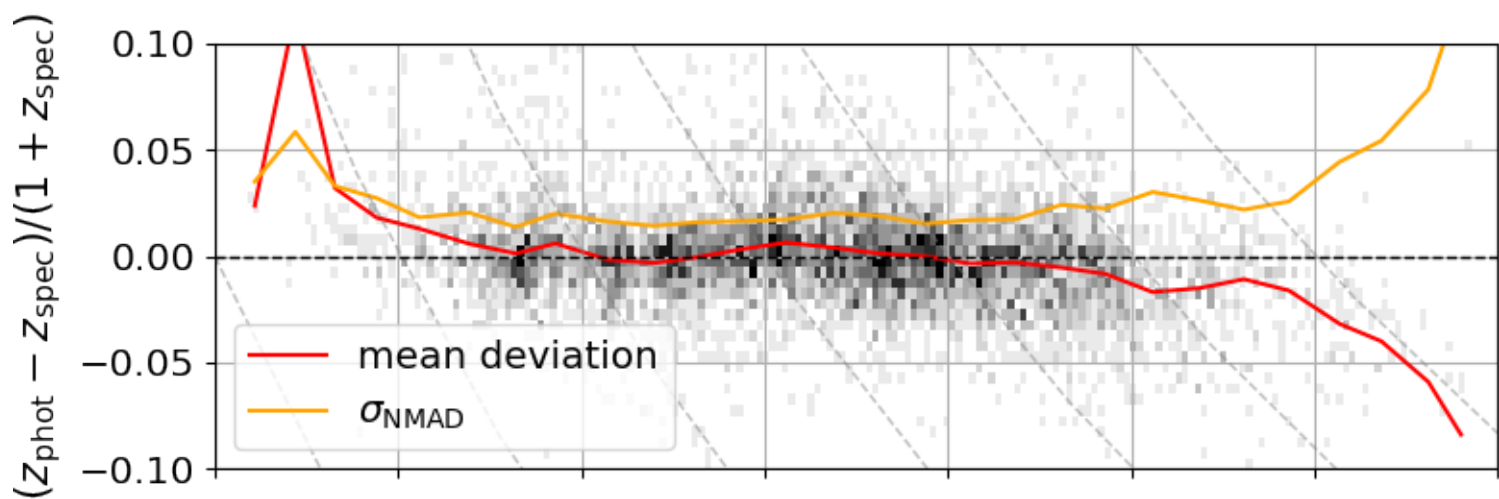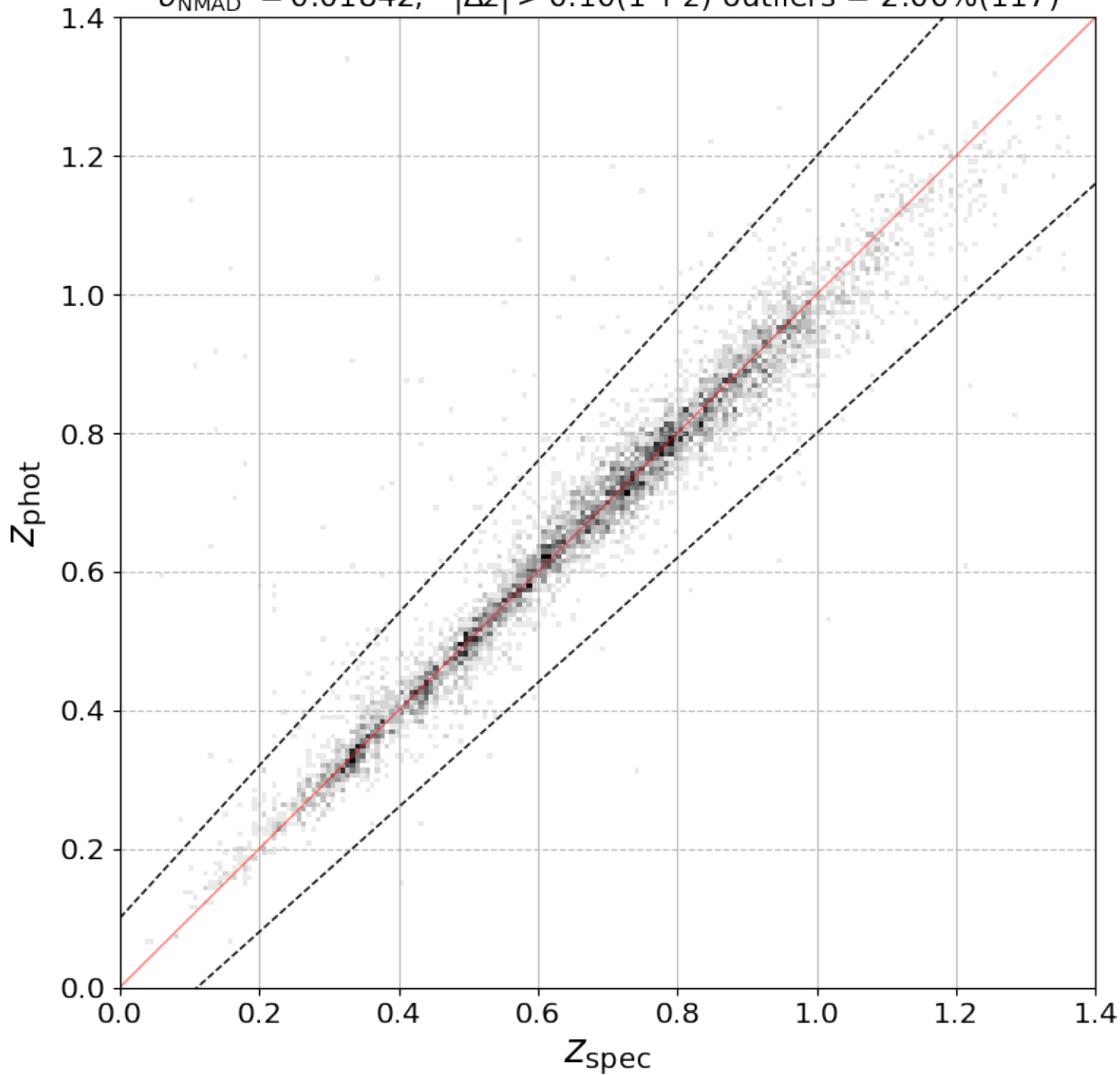$\sigma_{\text{NMAD}} = 0.02012$; $|\Delta z| > 0.10(1 + z)$ outliers = 2.16%(165)

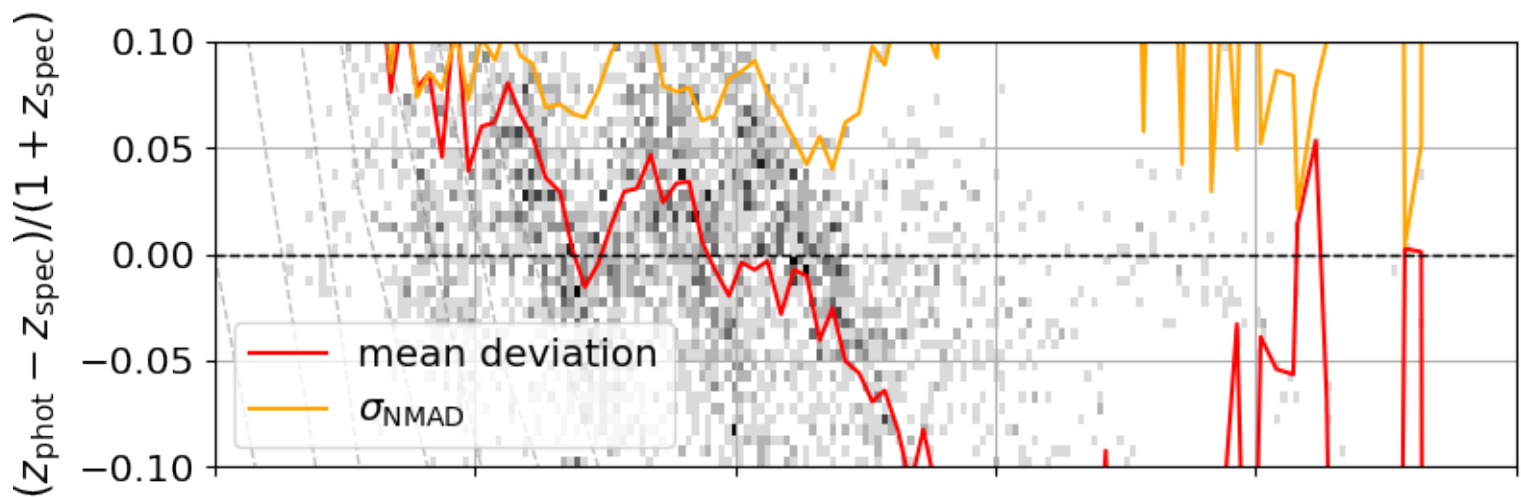DESI SV1 LRG zmag<21 (LS south, 5836 objects)
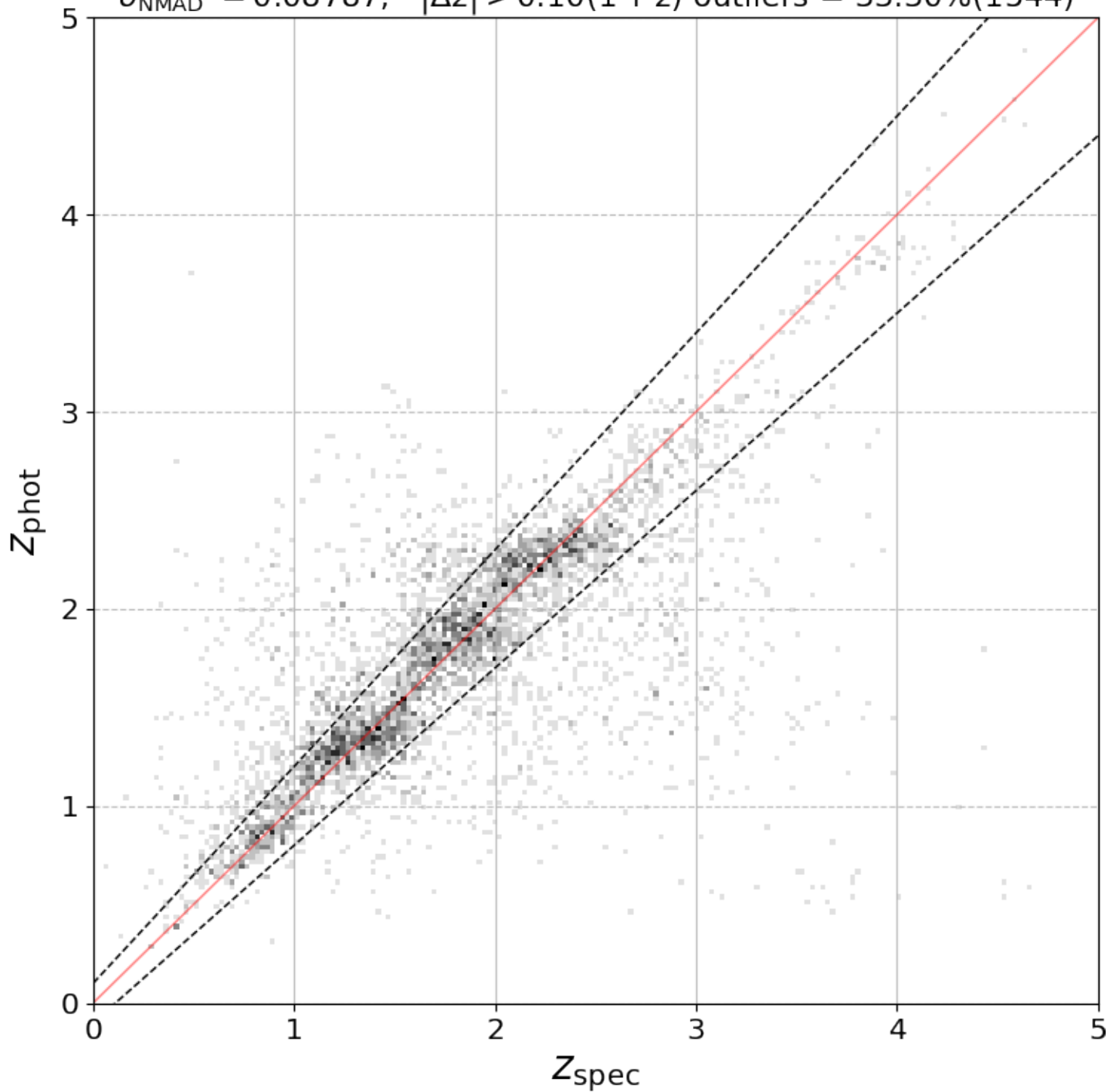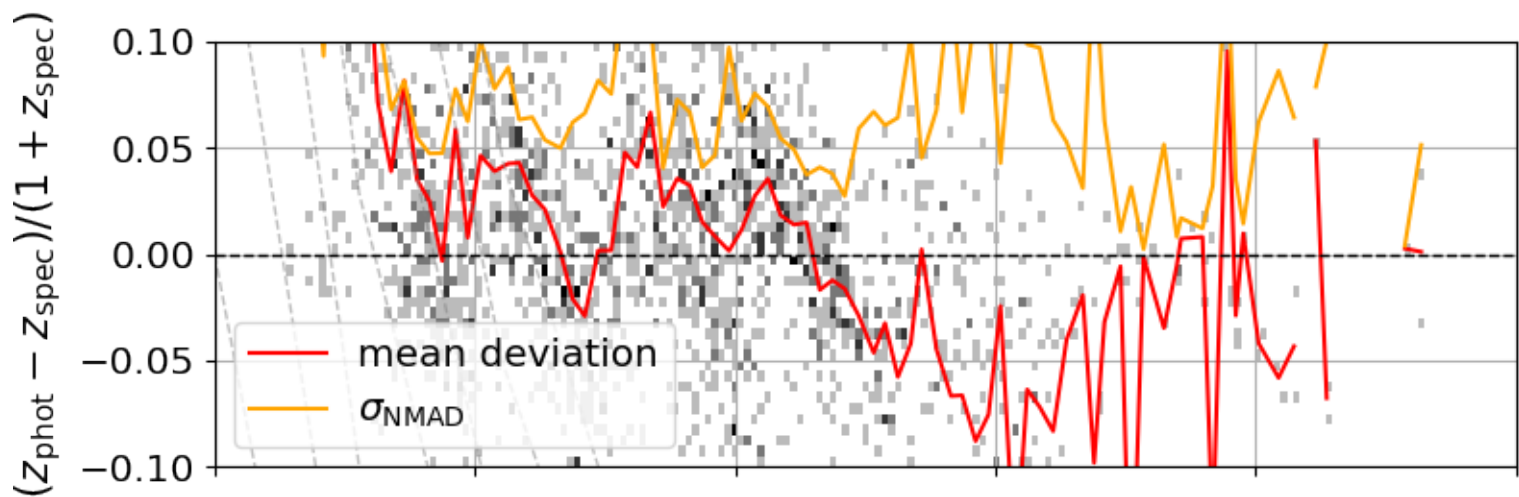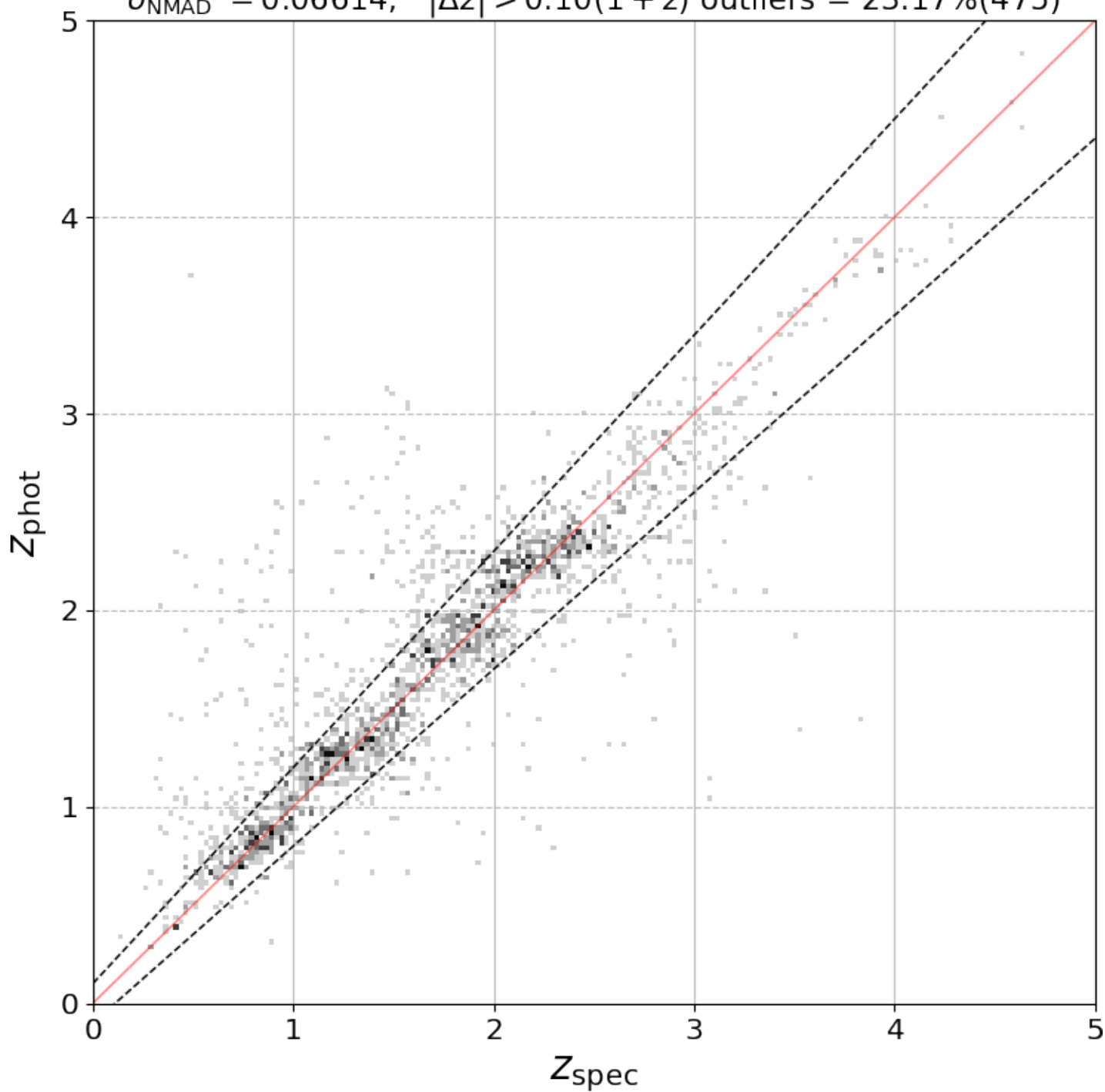$\sigma_{\text{NMAD}} = 0.01842;$ $|\Delta z| > 0.10(1 + z)$ outliers = 2.00%(117)

DESI SV1 QSO (LS south, 4637 objects)
$\sigma_{\mathrm{NMAD}} = 0.08787; \quad |\Delta z| > 0.10(1+z)$ outliers $= 33.30\%(1544)$

DESI SV1 QSO zmag<21 (LS south, 2050 objects)
$\sigma_{\mathrm{NMAD}} = 0.06614$; $|\Delta z| > 0.10(1 + z)$ outliers = 23.17%(475)

DESI SV3 BGS (LS south, 117200 objects)

$\sigma_{\mathrm{NMAD}} = 0.01542$; $|\Delta z| > 0.10(1 + z)$ outliers = 0.92%(1078)
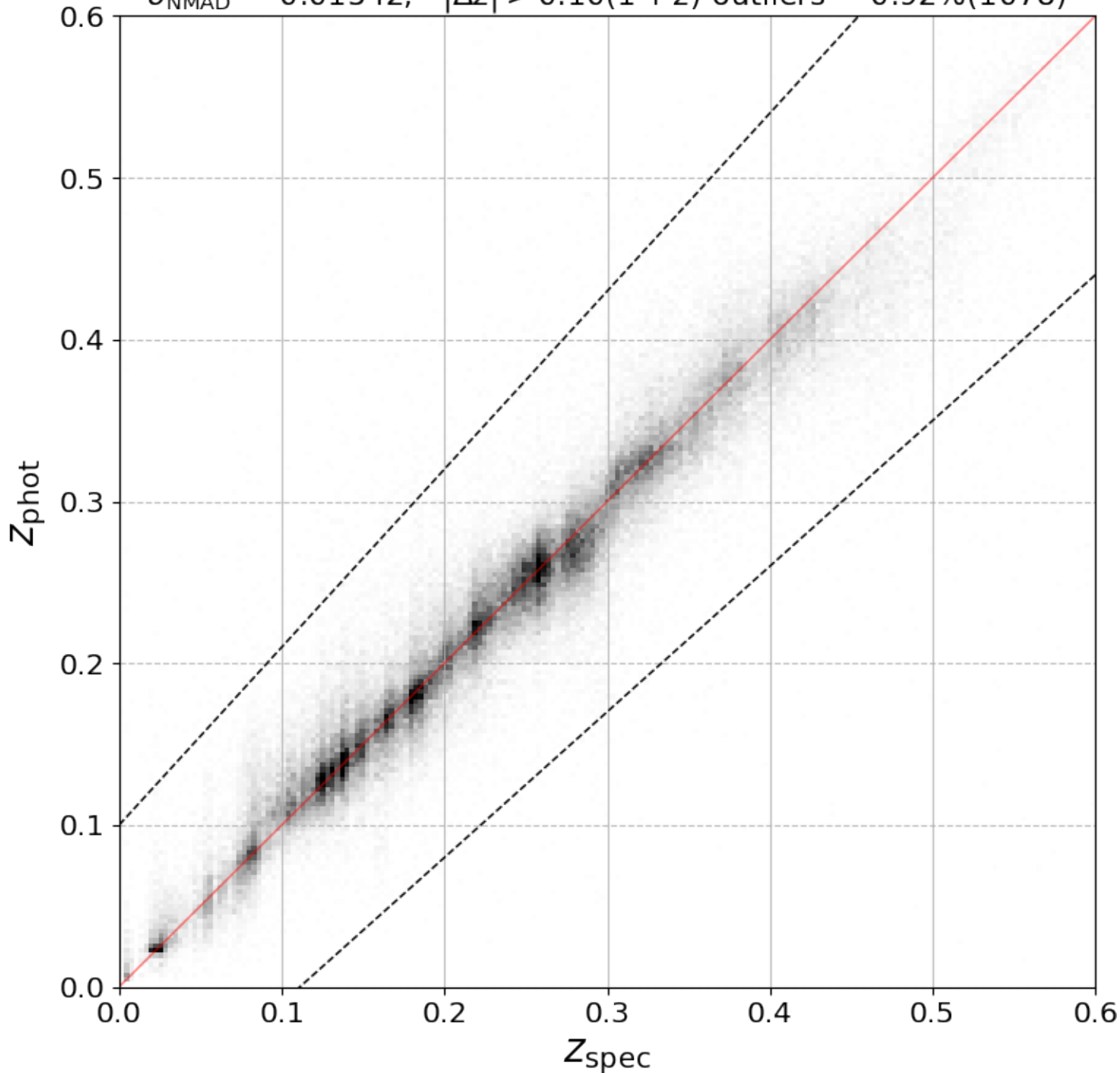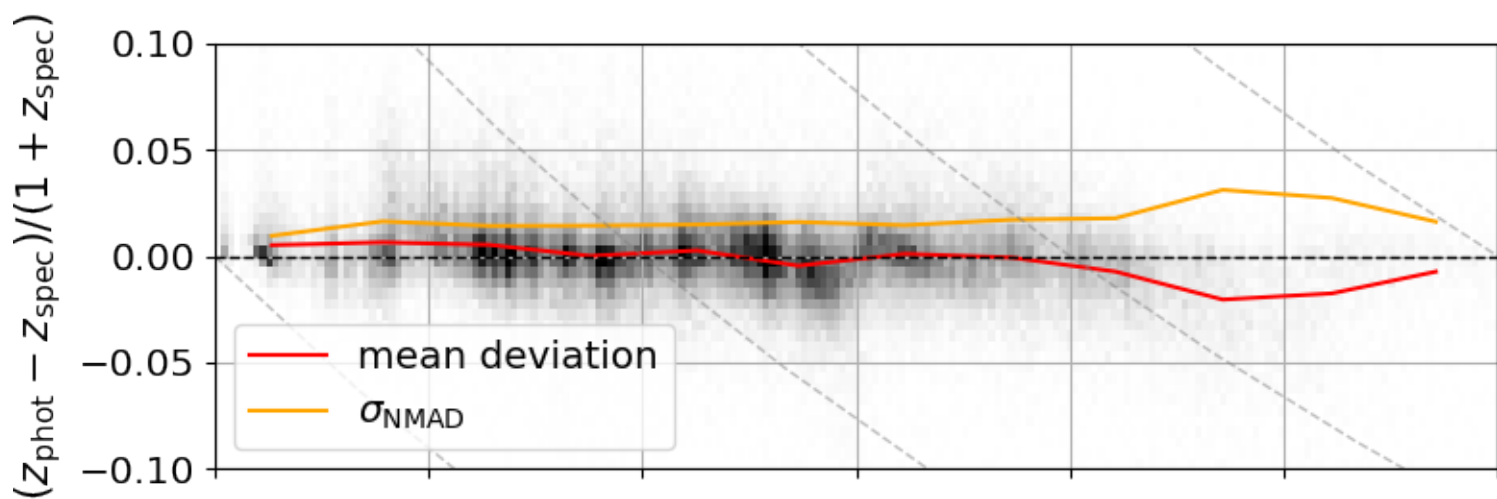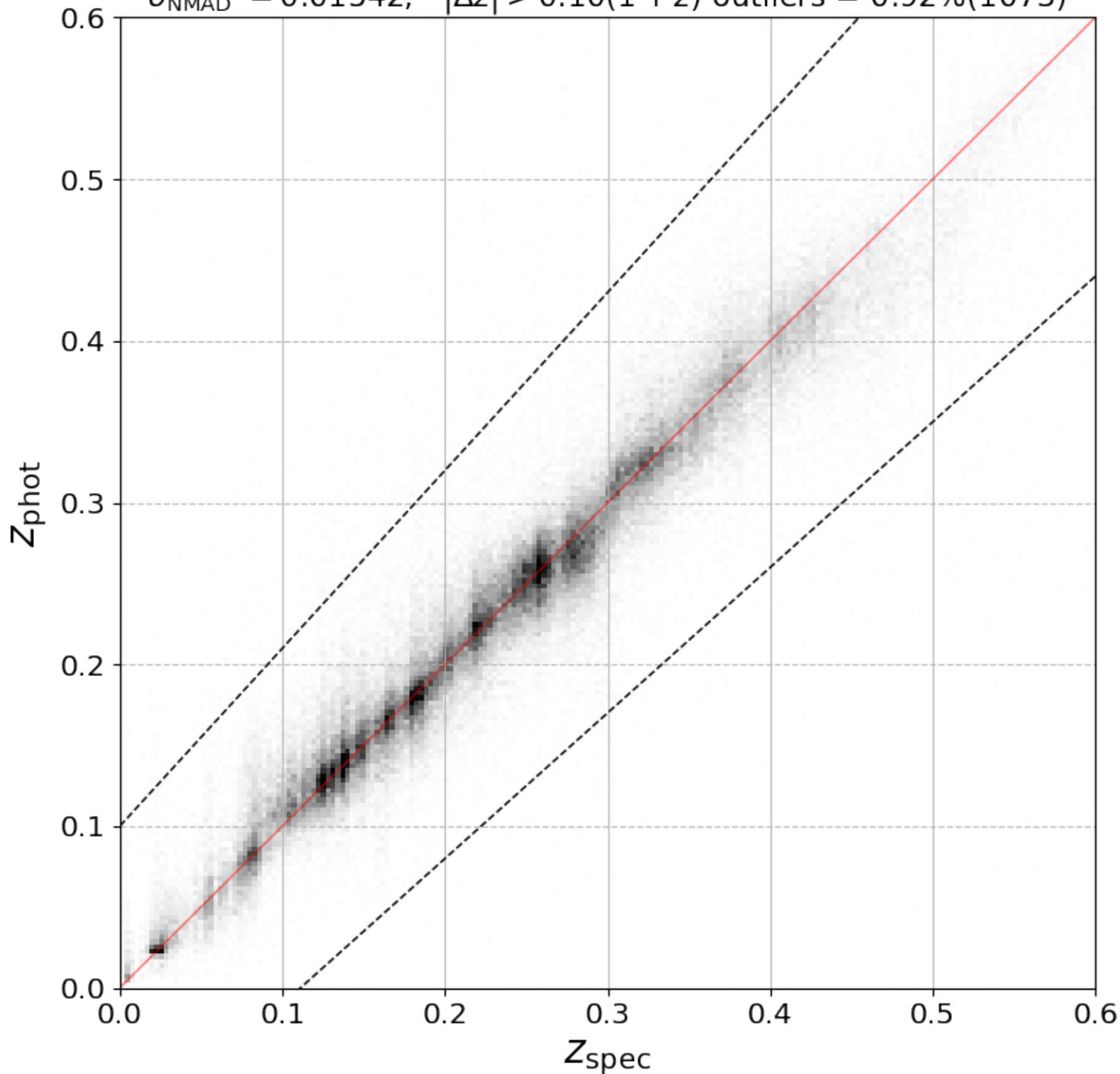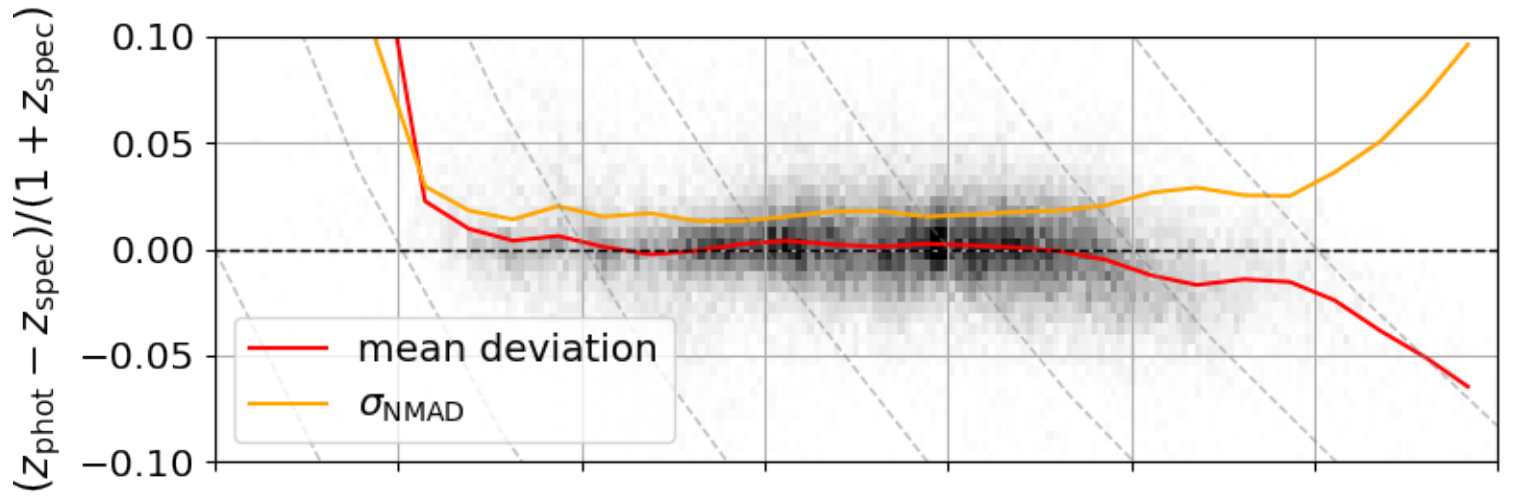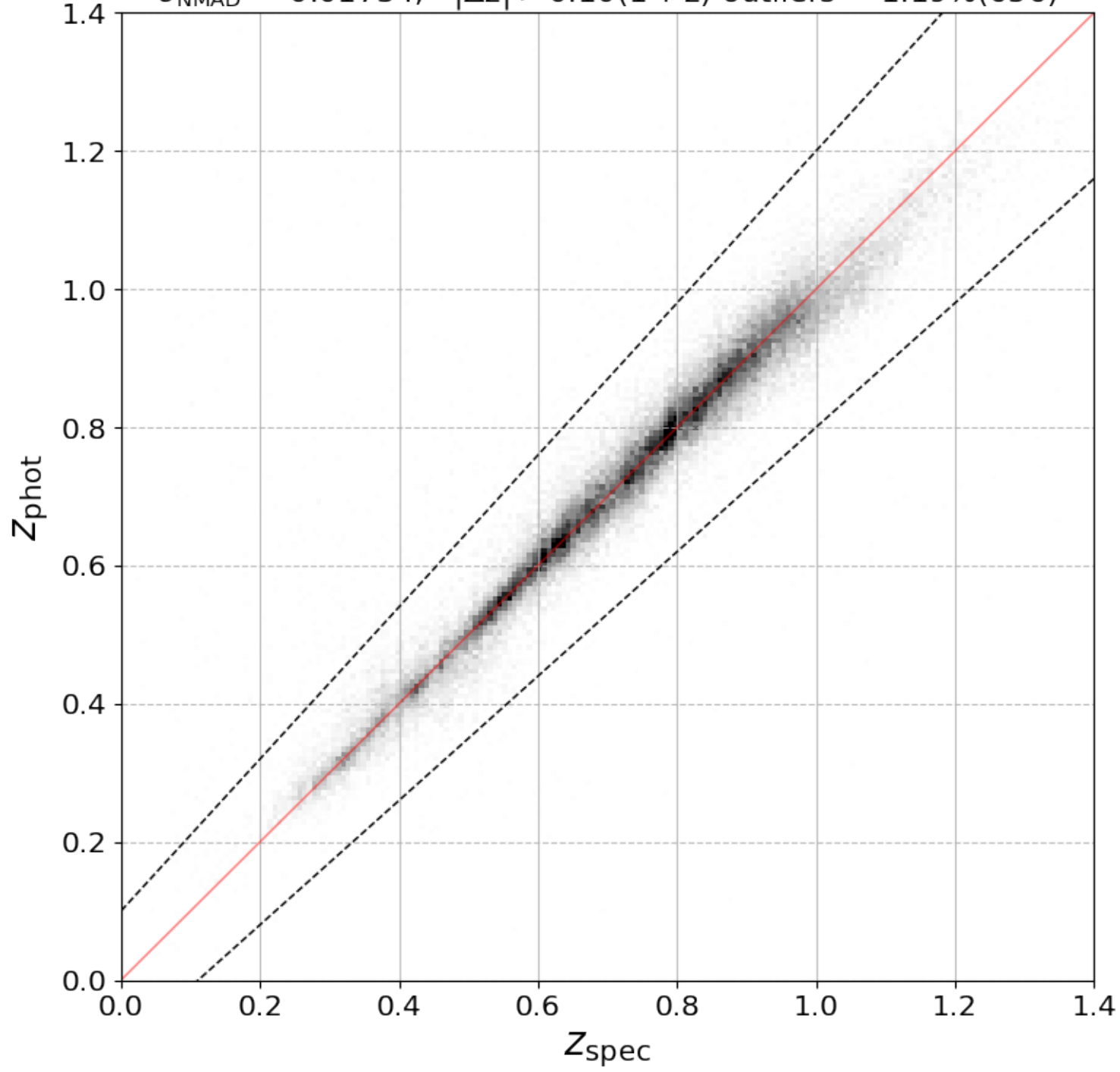
DESI SV3 BGS zmag<21 (LS south, 117192 objects)
$\sigma_{\mathrm{NMAD}} = 0.01542$; $|\Delta z| > 0.10(1 + z)$ outliers = 0.92%(1073)
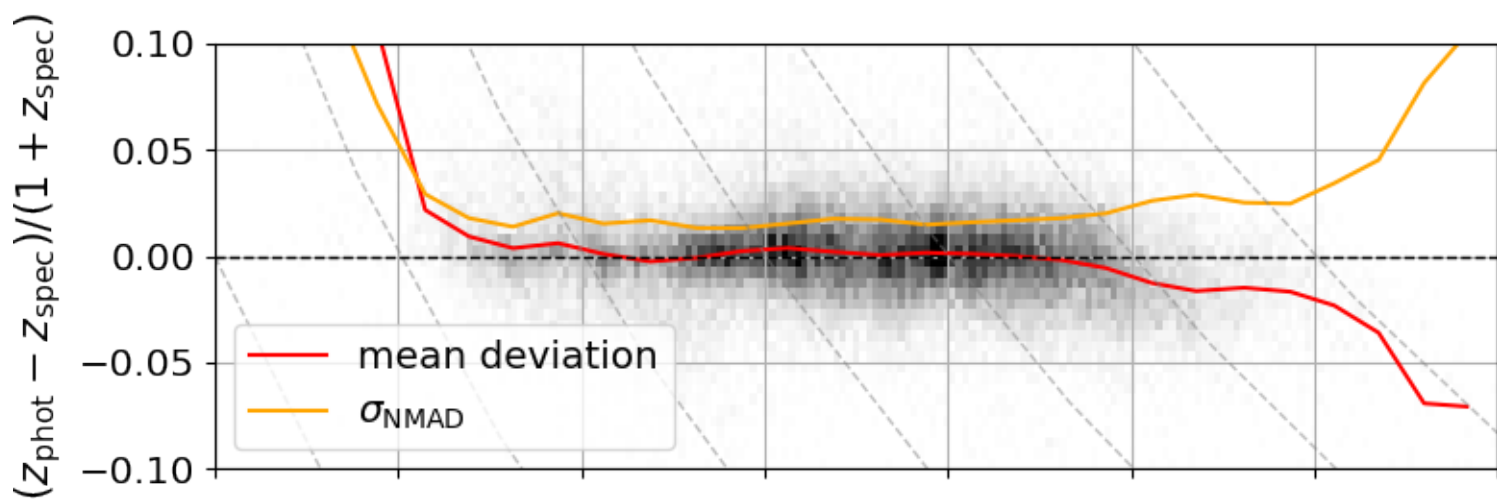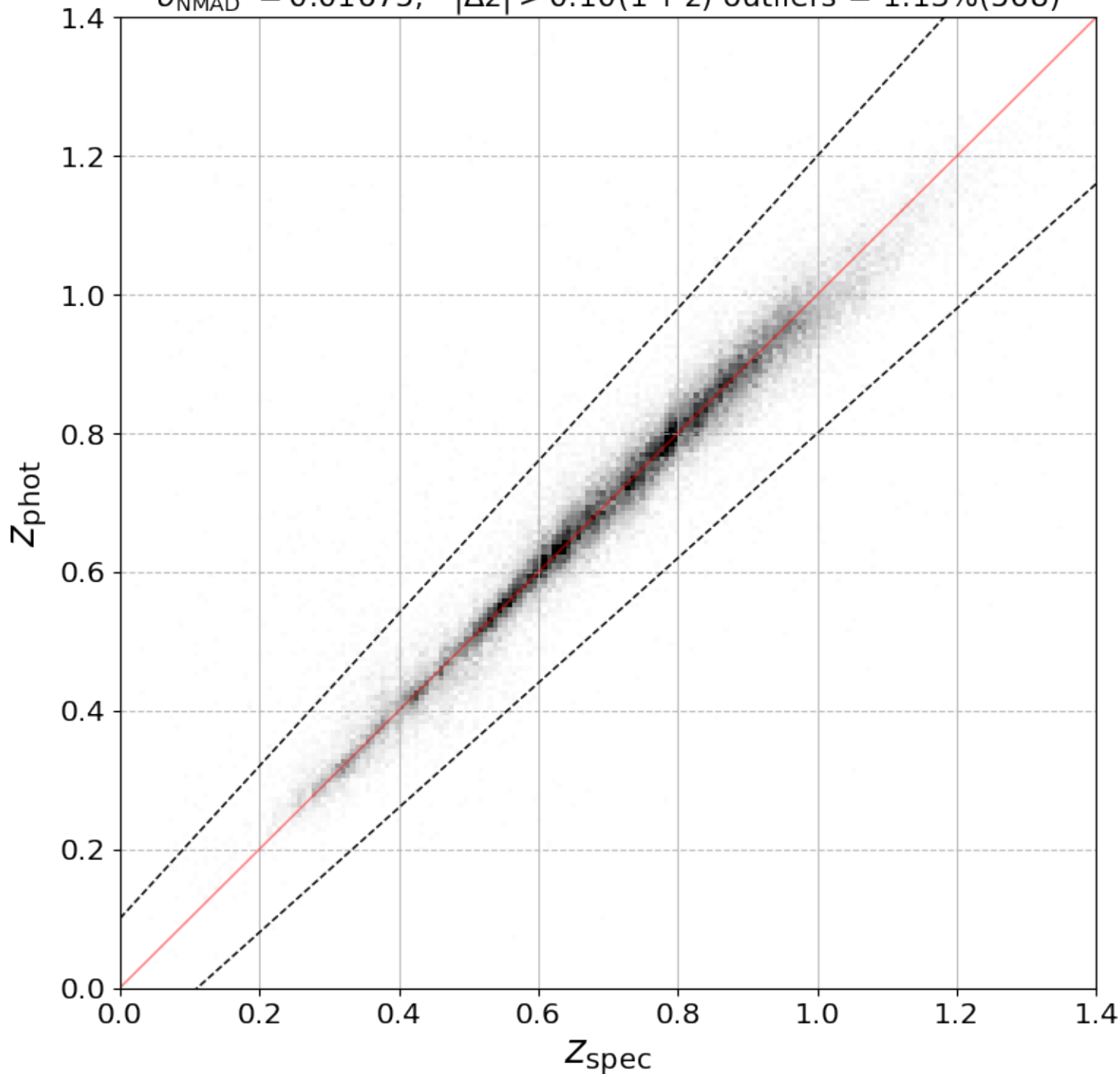
DESI SV3 LRG (LS south, 55244 objects)

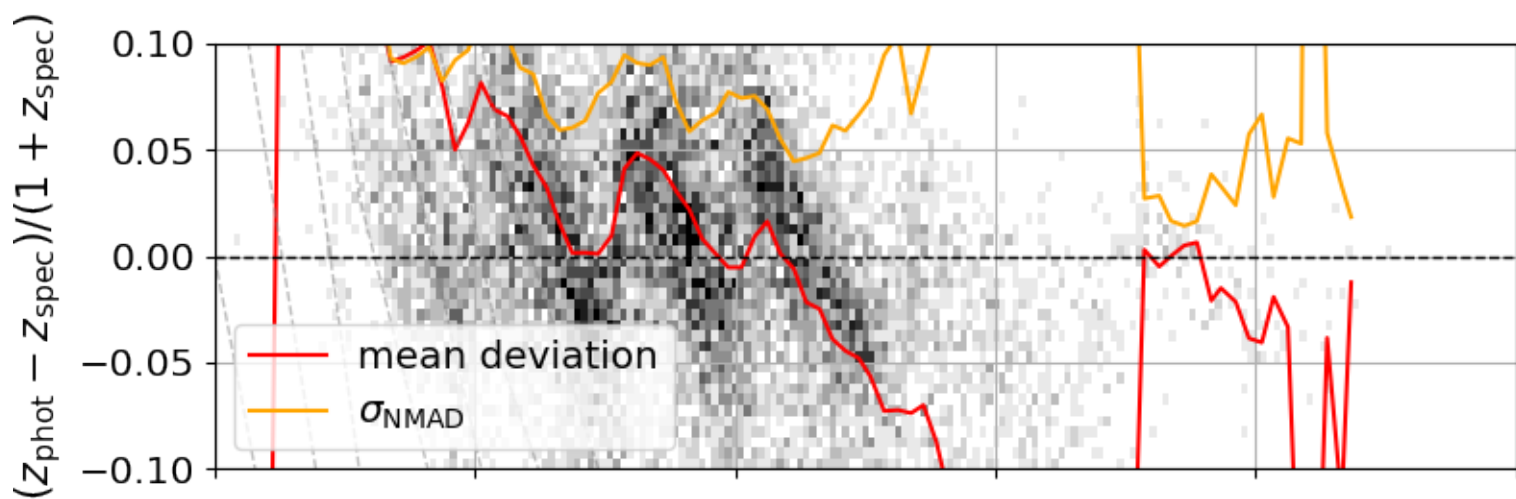$\sigma_{\mathrm{NMAD}} = 0.01734; \quad |\Delta z| > 0.10(1 + z)$ outliers $= 1.19\%(656)$

DESI SV3 LRG zmag<21 (LS south, 50297 objects)
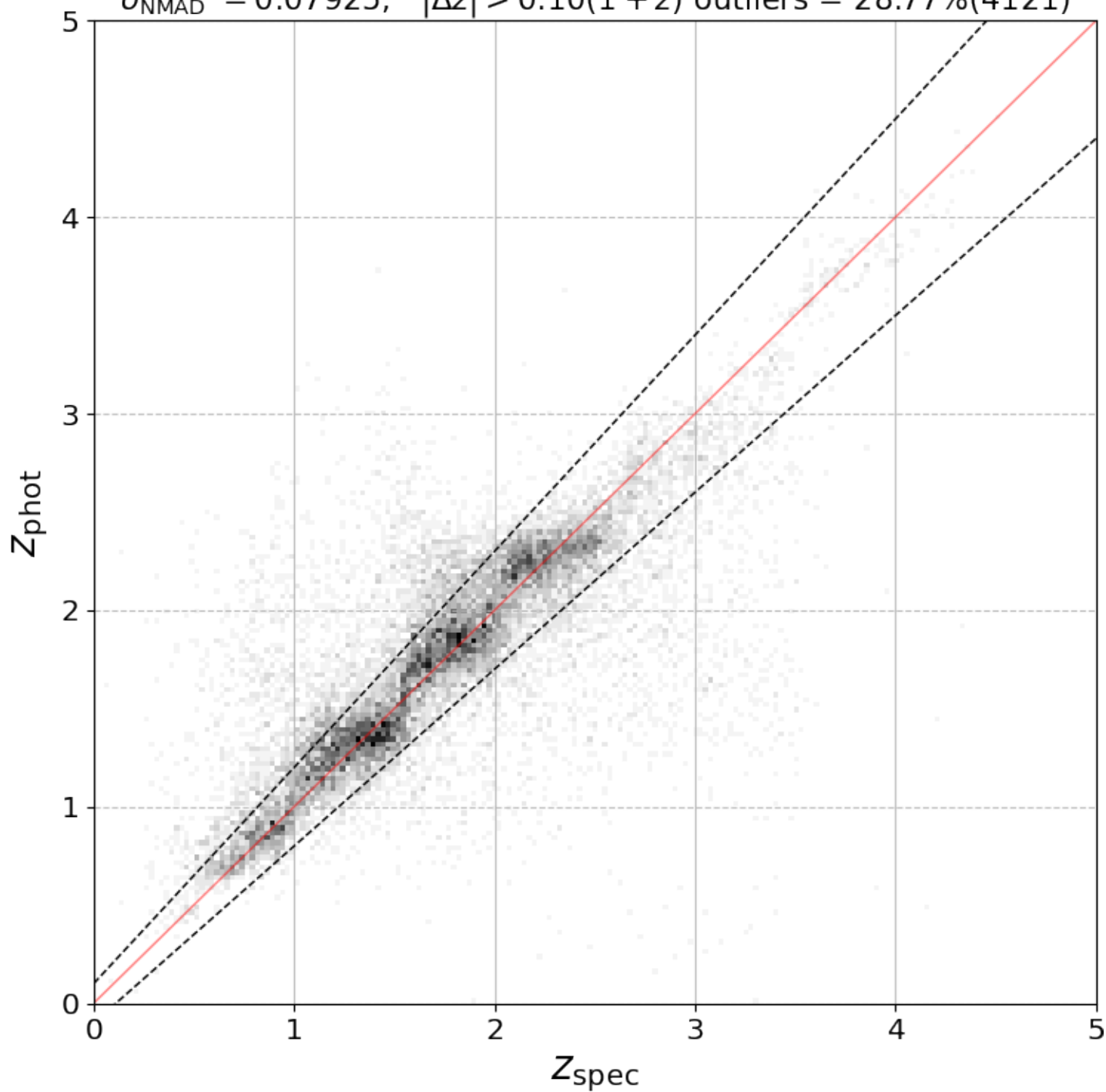
$\sigma_{\mathrm{NMAD}} = 0.01675; \quad |\Delta z| > 0.10(1 + z)$ outliers = 1.13%(568)
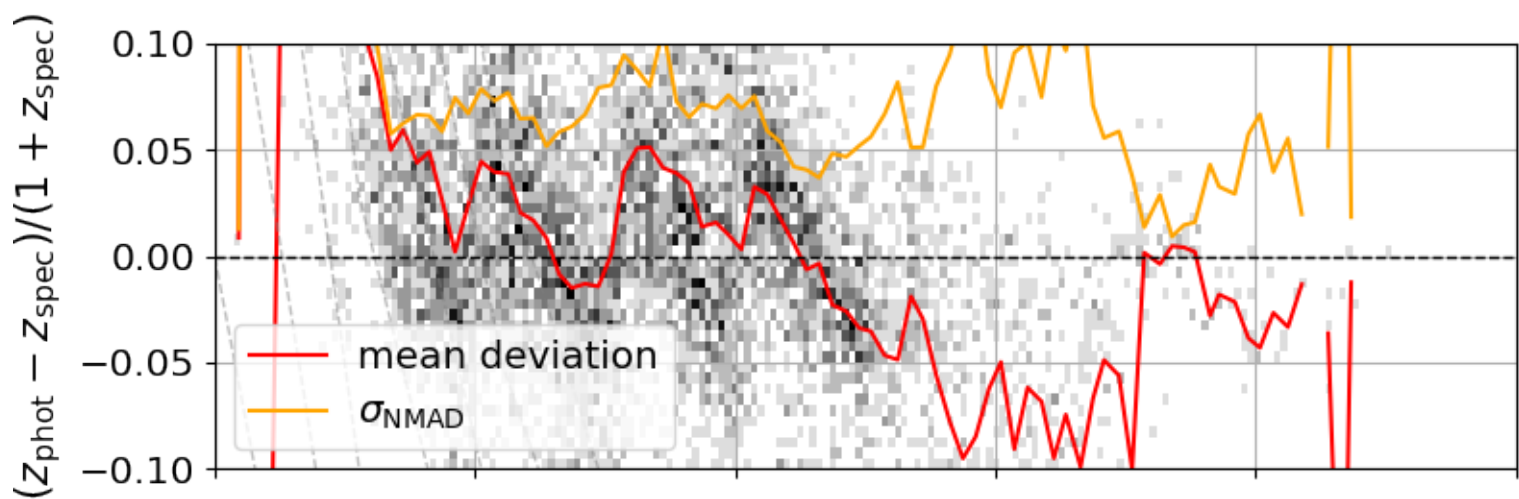
DESI SV3 QSO (LS south, 14326 objects)

$\sigma_{\mathrm{NMAD}} = 0.07925;$ $|\Delta z| > 0.10(1 + z)$ outliers $= 28.77\%(4121)$

z_{phot}

z_{spec}

$(z_{\mathrm{phot}} - z_{\mathrm{spec}})/(1 + z_{\mathrm{spec}})$

mean deviation

σ_{NMAD}

DESI SV3 QSO zmag<21 (LS south, 7317 objects)
$\sigma_{\mathrm{NMAD}} = 0.06803$; $|\Delta z| > 0.10(1 + z)$ outliers = 23.11%(1691)

GAMA (LS south, 116905 objects)

$\sigma_{\mathrm{NMAD}} = 0.01455;$ $|\Delta z| > 0.10(1 + z)$ outliers $= 0.95\%(1106)$

GAMA zmag<21 (LS south, 116704 objects)
$\sigma_{\mathrm{NMAD}} = 0.01453$; $|\Delta z| > 0.10(1 + z)$ outliers $= 0.84\%(986)$

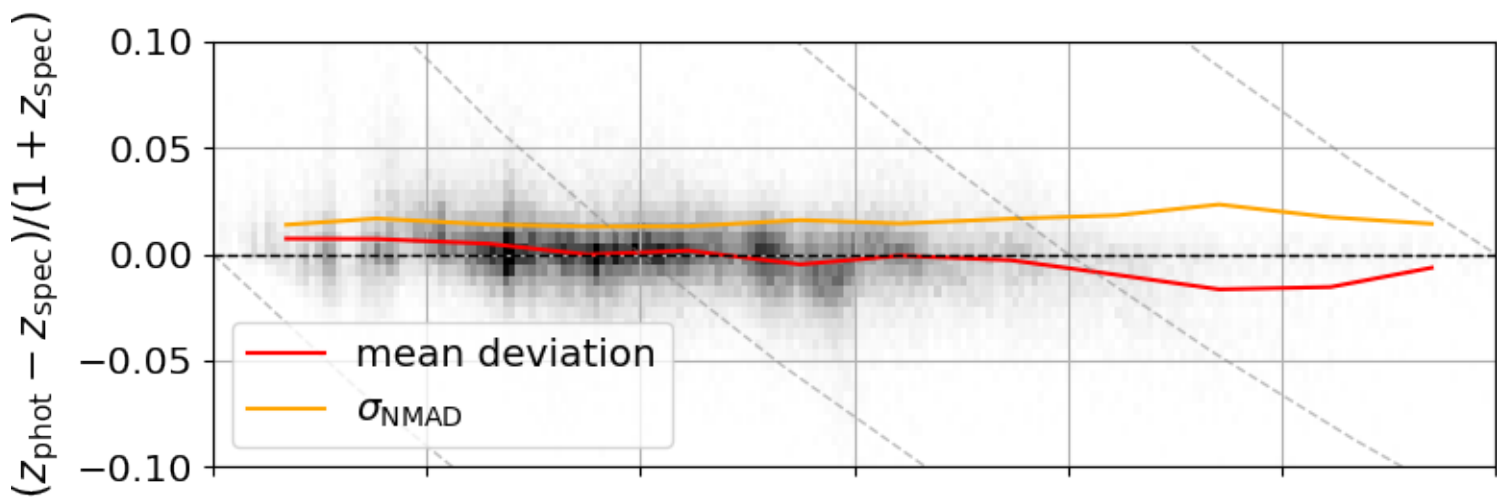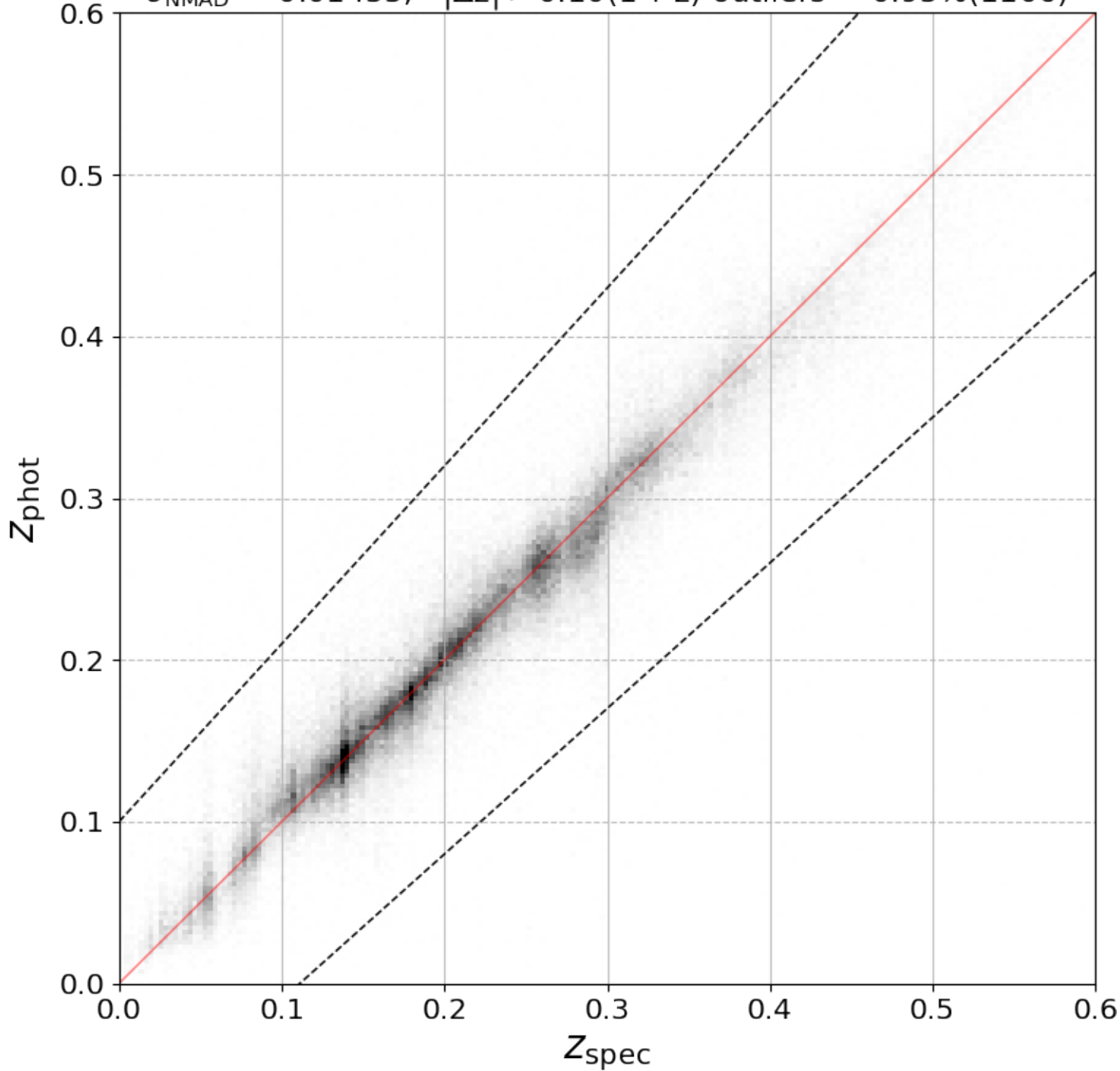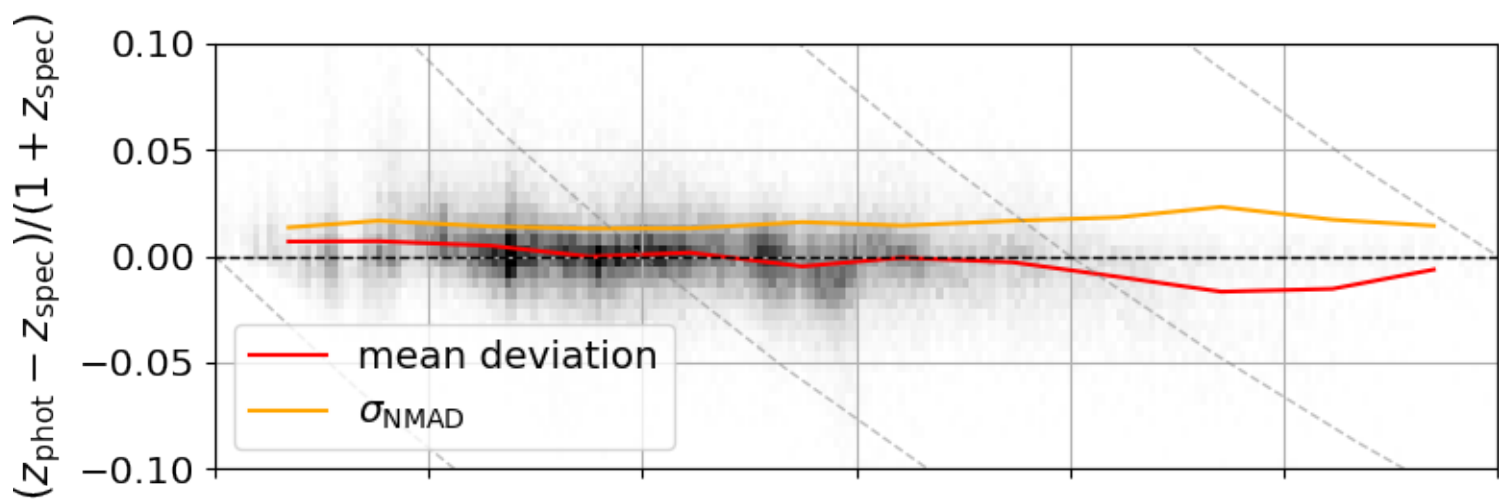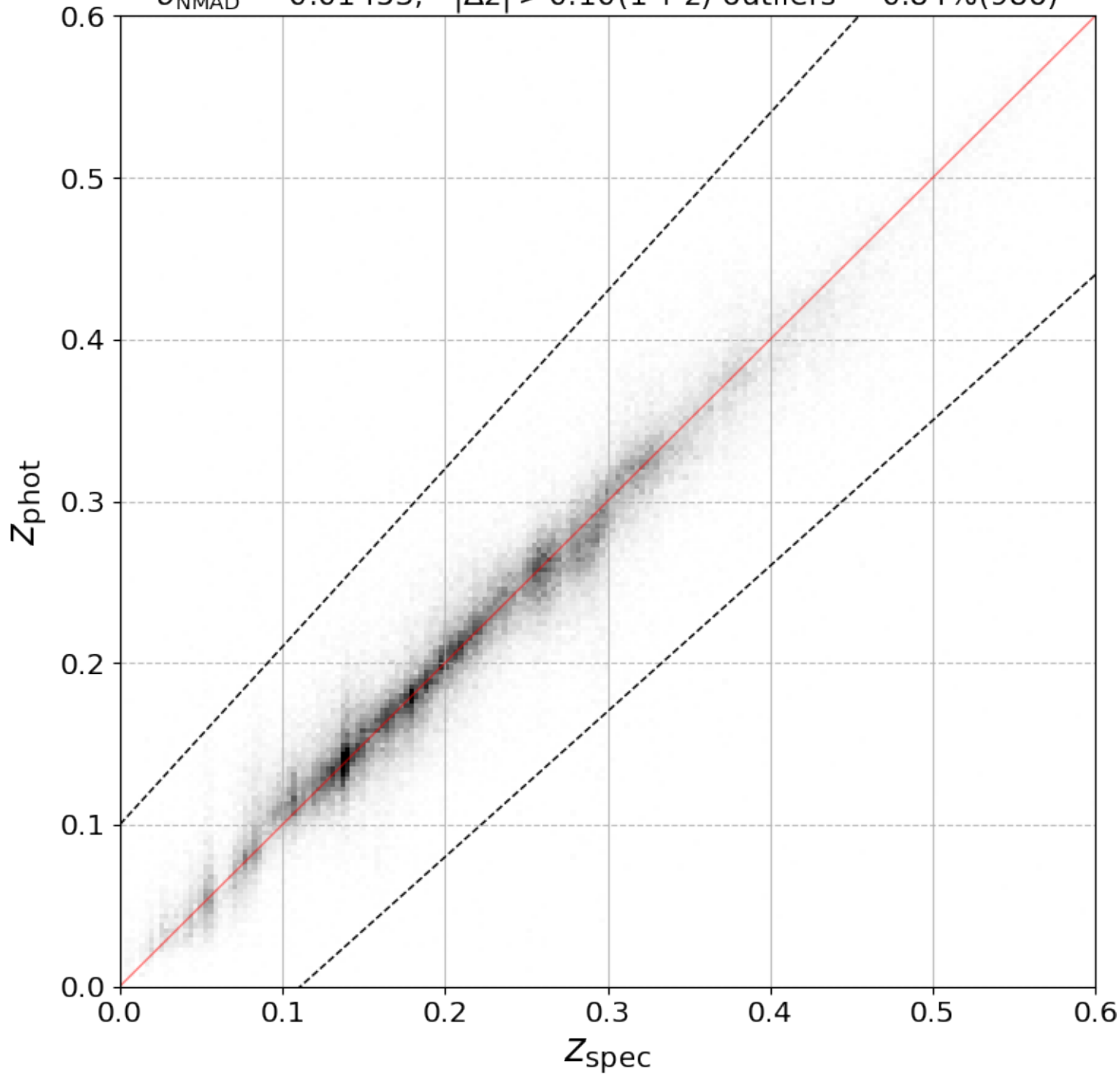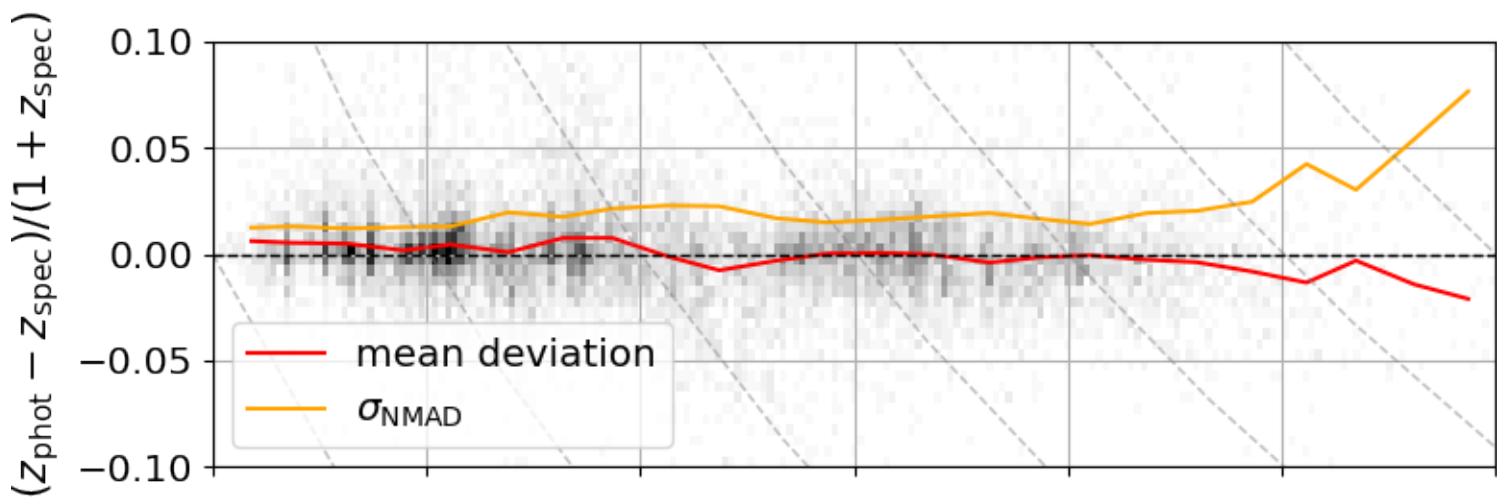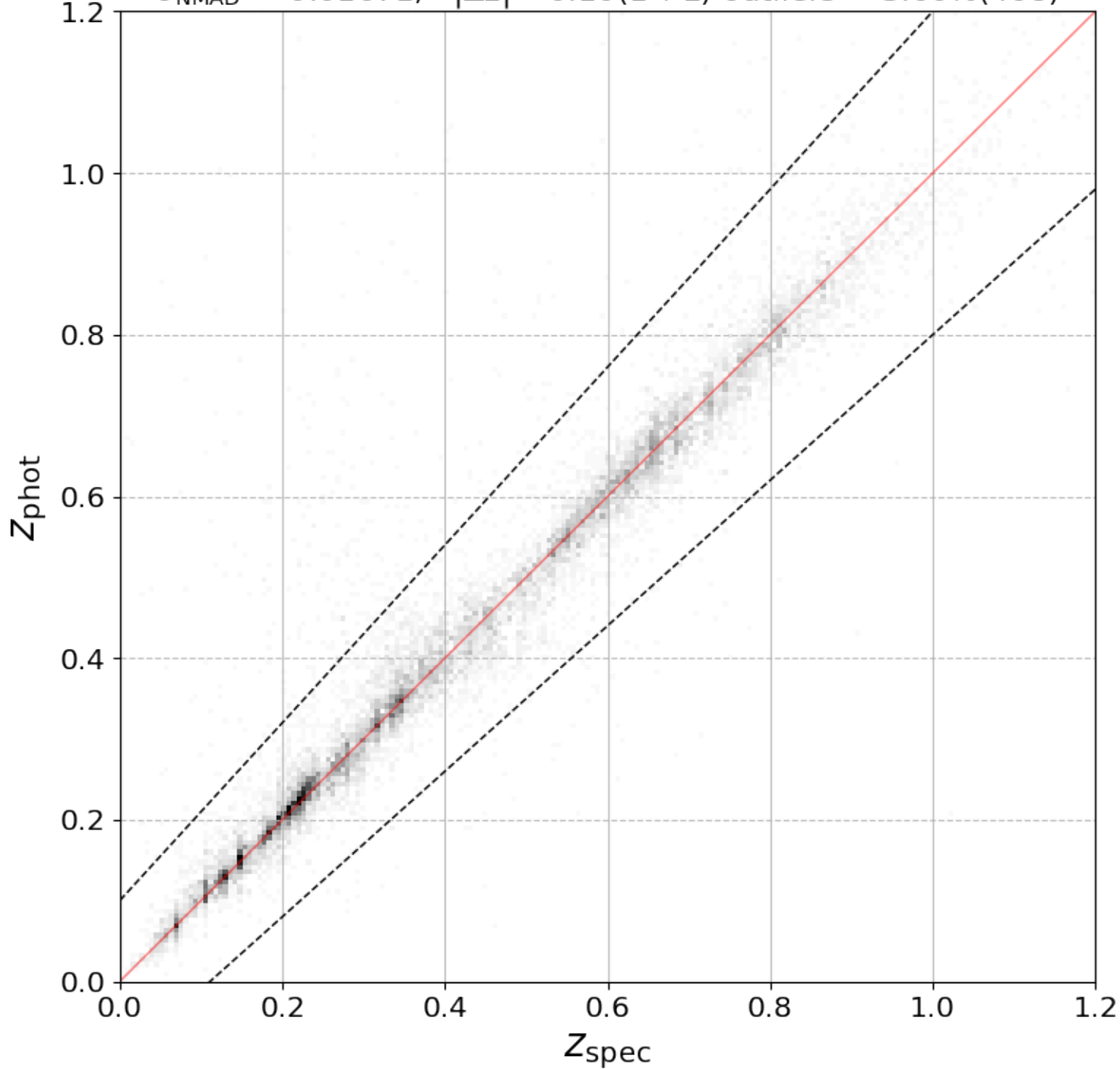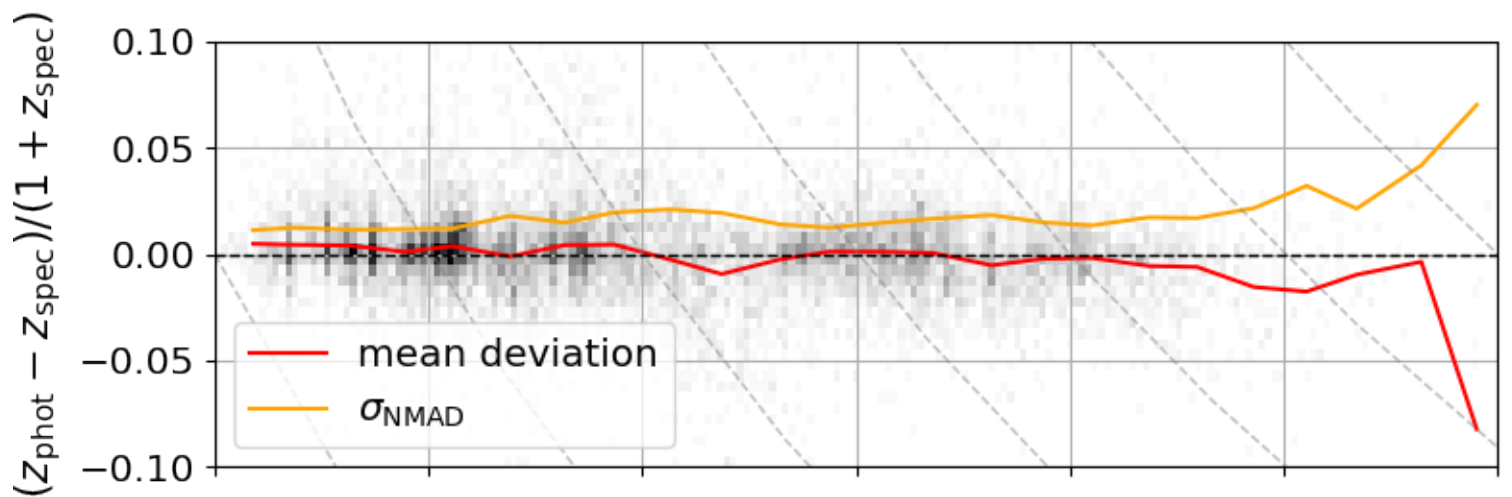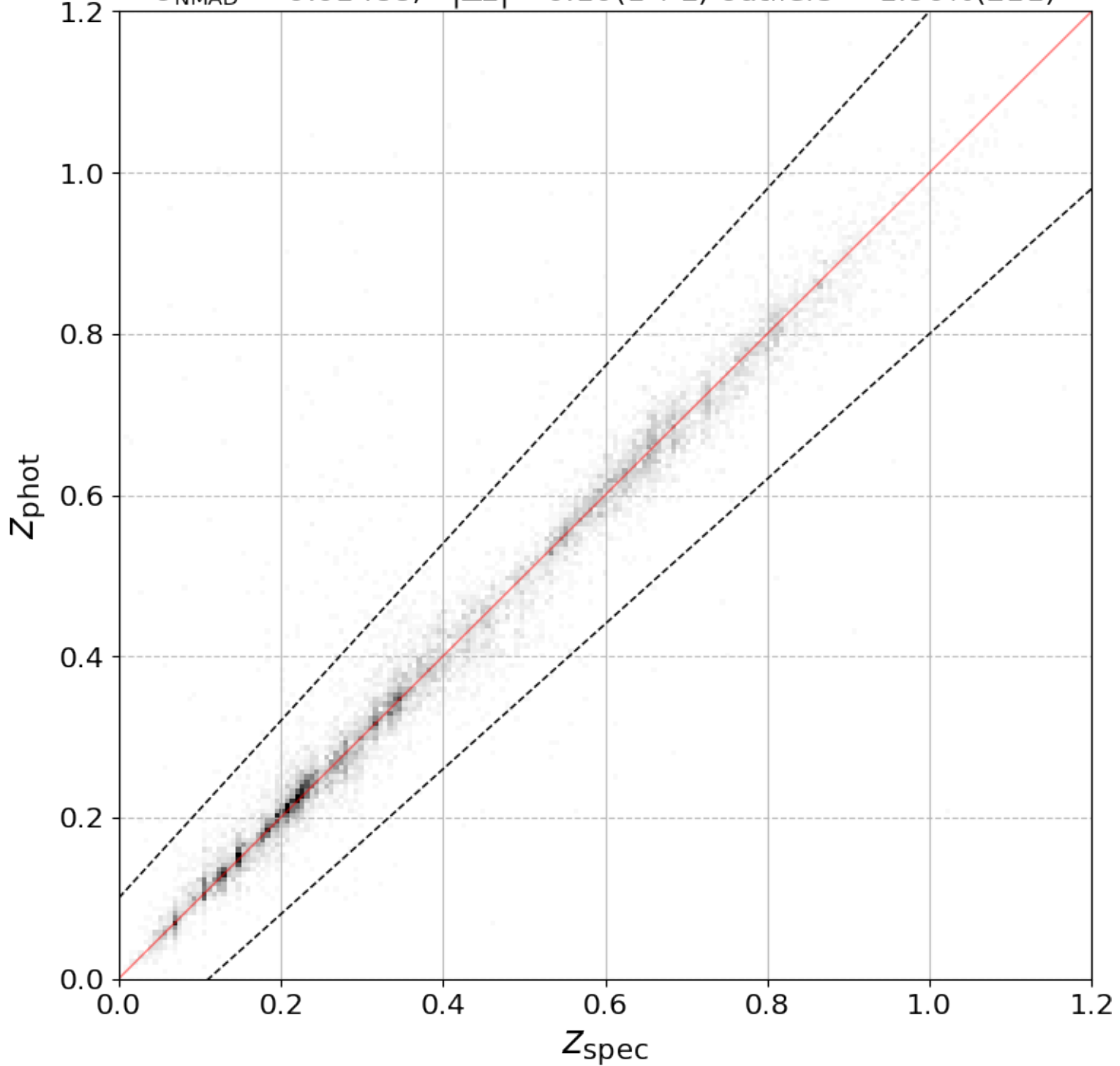OzDES (LS south, 13001 objects)

$\sigma_{\mathrm{NMAD}} = 0.01671$; $|\Delta z| > 0.10(1 + z)$ outliers = 3.60%(468)
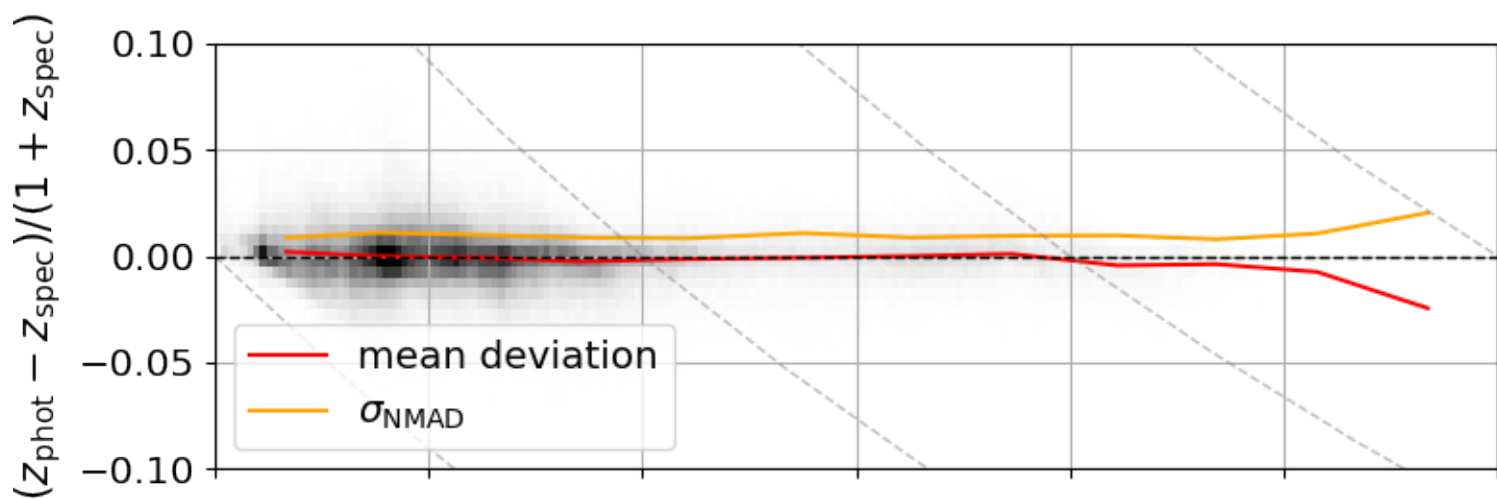
OzDES zmag<21 (LS south, 11093 objects)
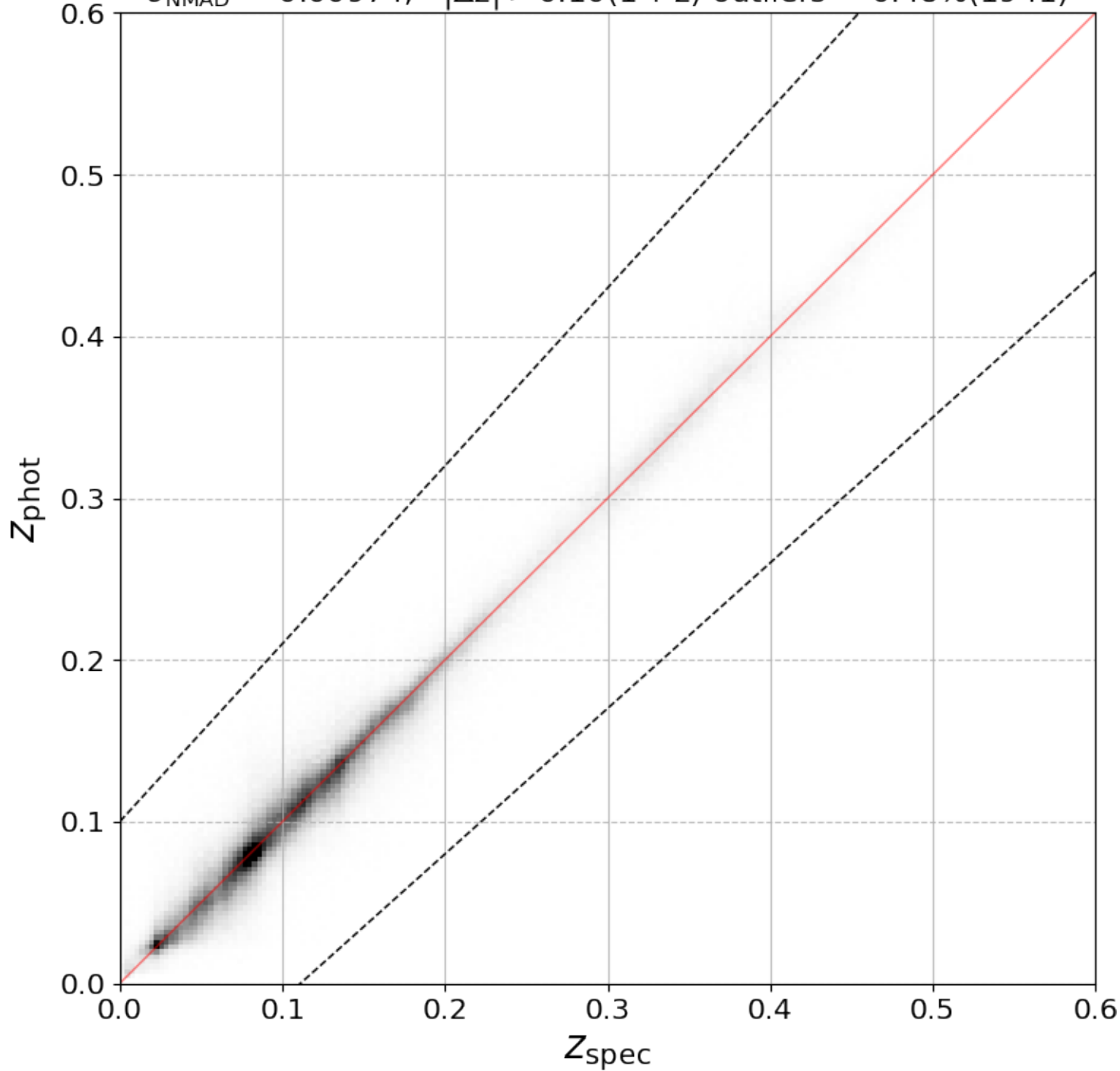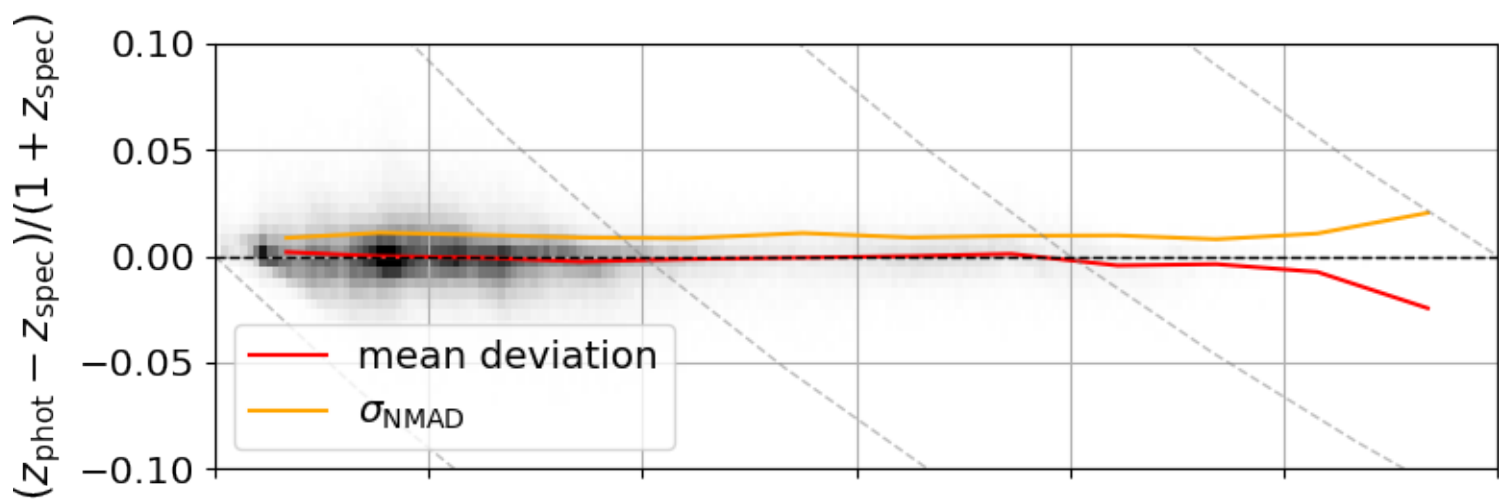$\sigma_{\mathrm{NMAD}} = 0.01488;$ $|\Delta z| > 0.10(1 + z)$ outliers = 1.90%(211)

SDSS (LS south, 402457 objects)

$\sigma_{NMAD} = 0.00974; \quad |\Delta z| > 0.10(1 + z)$ outliers $= 0.48\%(1941)$

SDSS zmag<21 (LS south, 401881 objects)
$\sigma_{\mathrm{NMAD}} = 0.00973; \quad |\Delta z| > 0.10(1+z)$ outliers = 0.40%(1592)
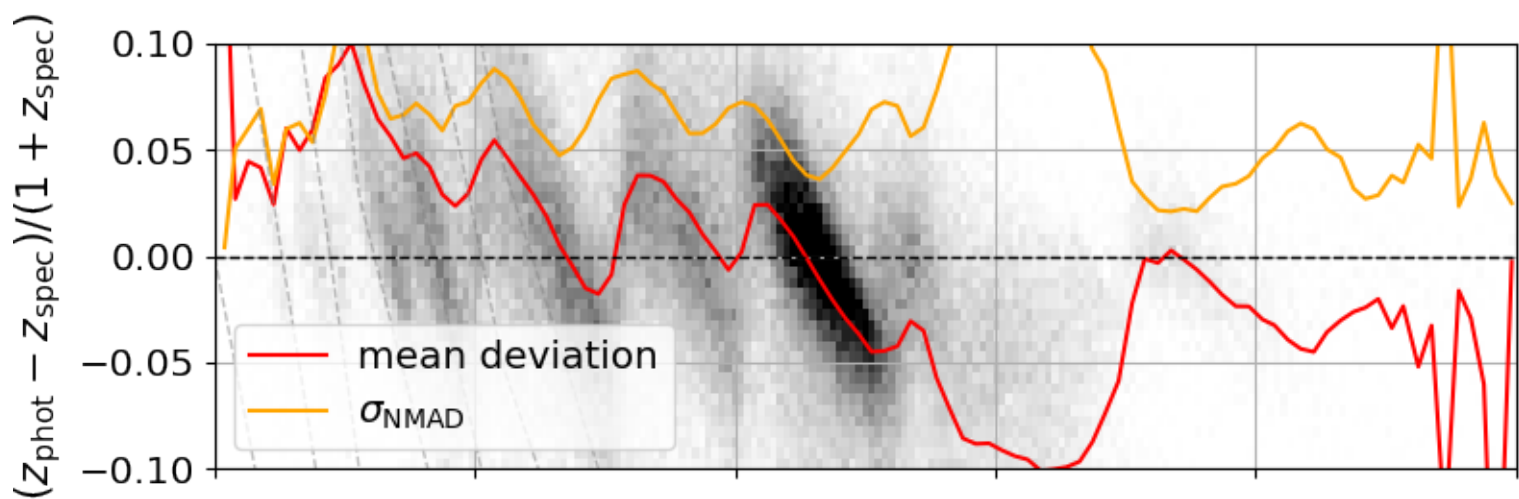
z_{phot}

z_{spec}

$(z_{\mathrm{phot}} - z_{\mathrm{spec}})/(1 + z_{\mathrm{spec}})$

mean deviation
σ_{NMAD}

SDSS QSO (LS south, 195030 objects)
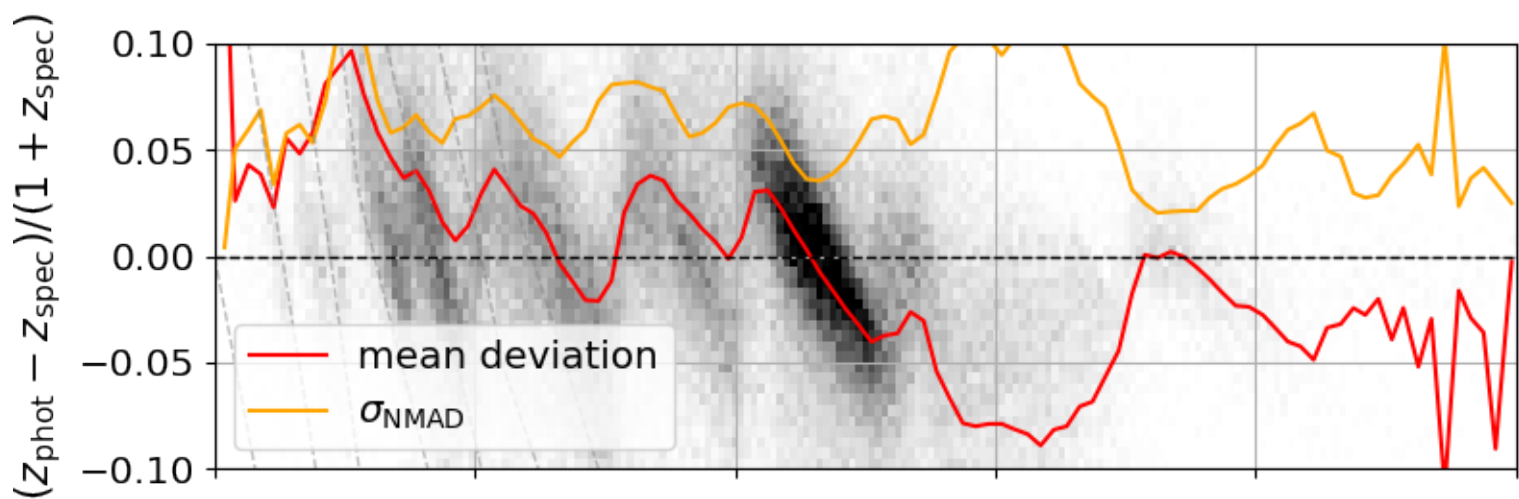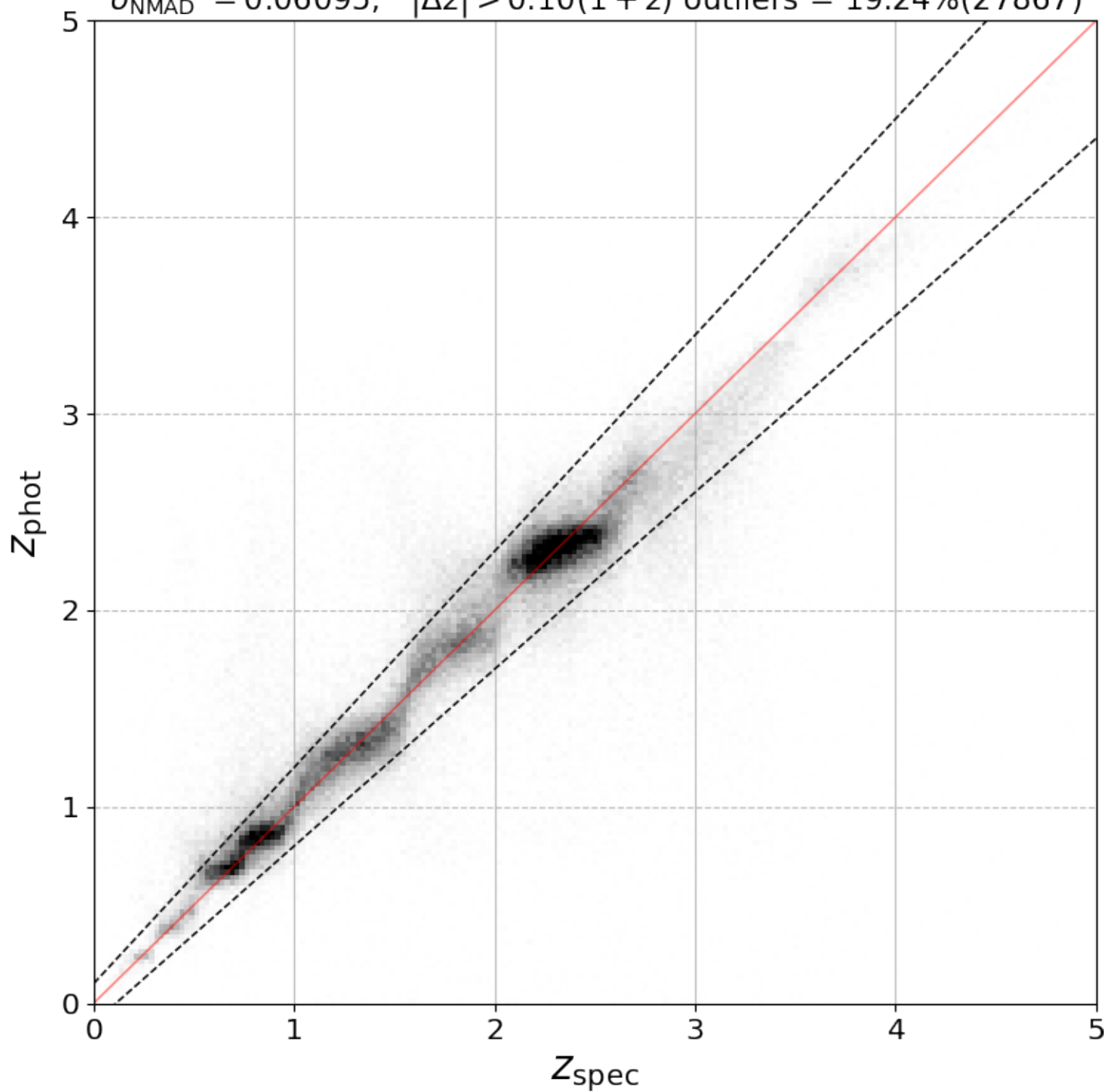
$\sigma_{\mathrm{NMAD}} = 0.06481; \quad |\Delta z| > 0.10(1 + z)$ outliers $= 21.44\%(41819)$
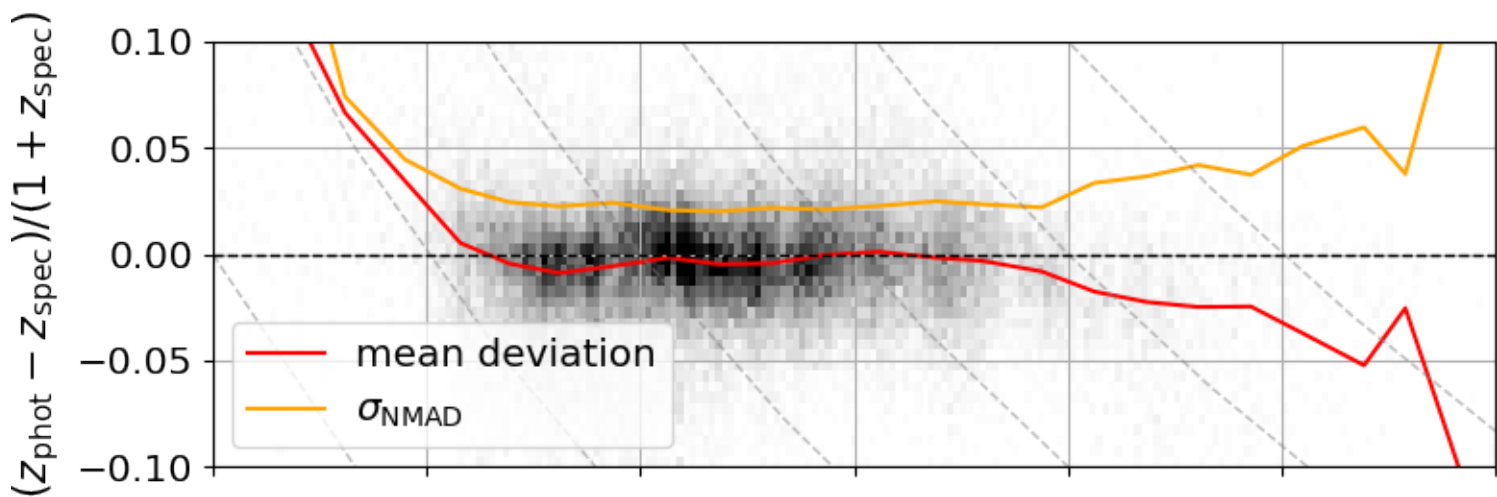
SDSS QSO zmag<21 (LS south, 144818 objects)
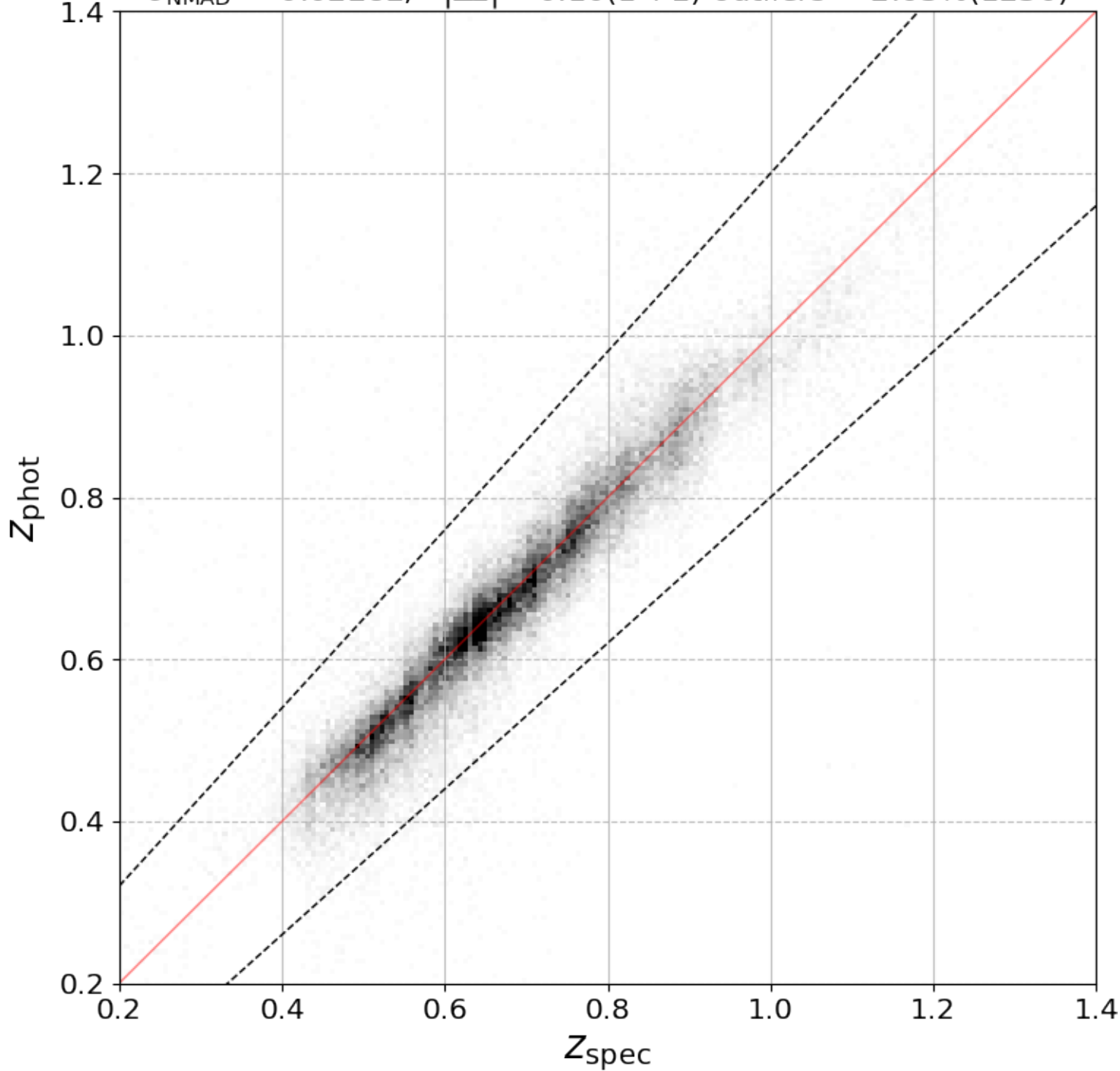$\sigma_{\mathrm{NMAD}} = 0.06095;$ $|\Delta z| > 0.10(1 + z)$ outliers $= 19.24\%(27867)$
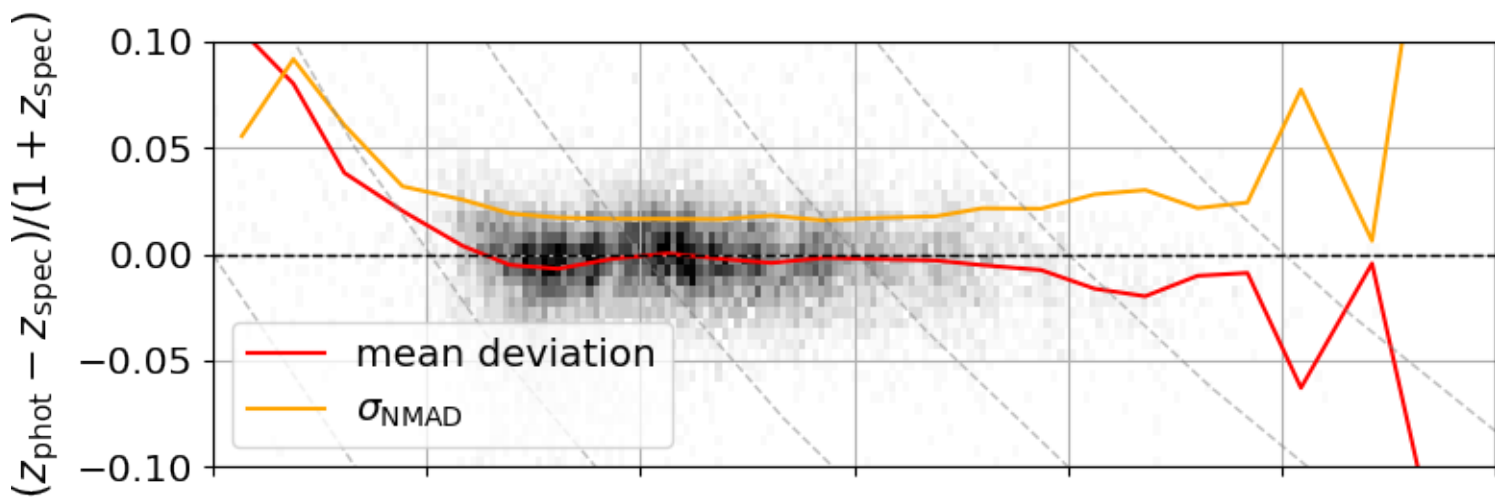
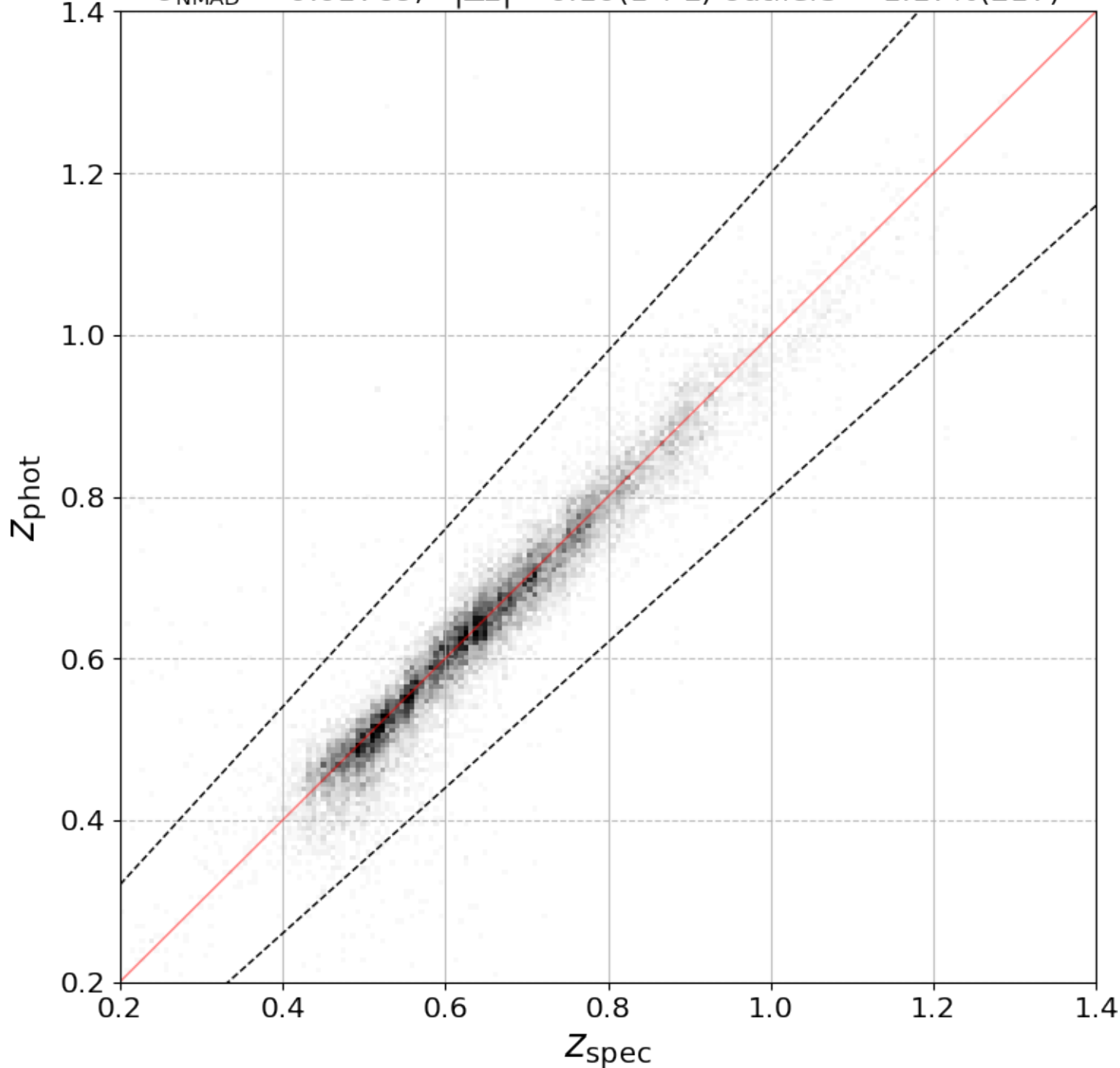VIPERS (LS south, 46744 objects)
$\sigma_{\mathrm{NMAD}} = 0.02282$; $|\Delta z| > 0.10(1 + z)$ outliers = 2.63%(1230)
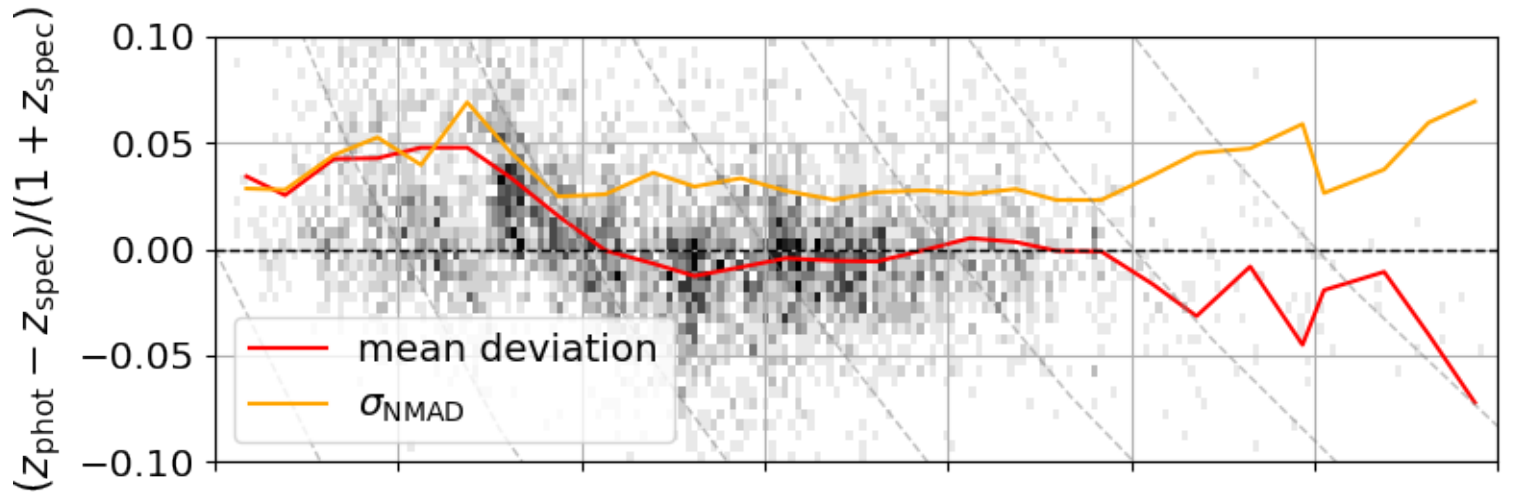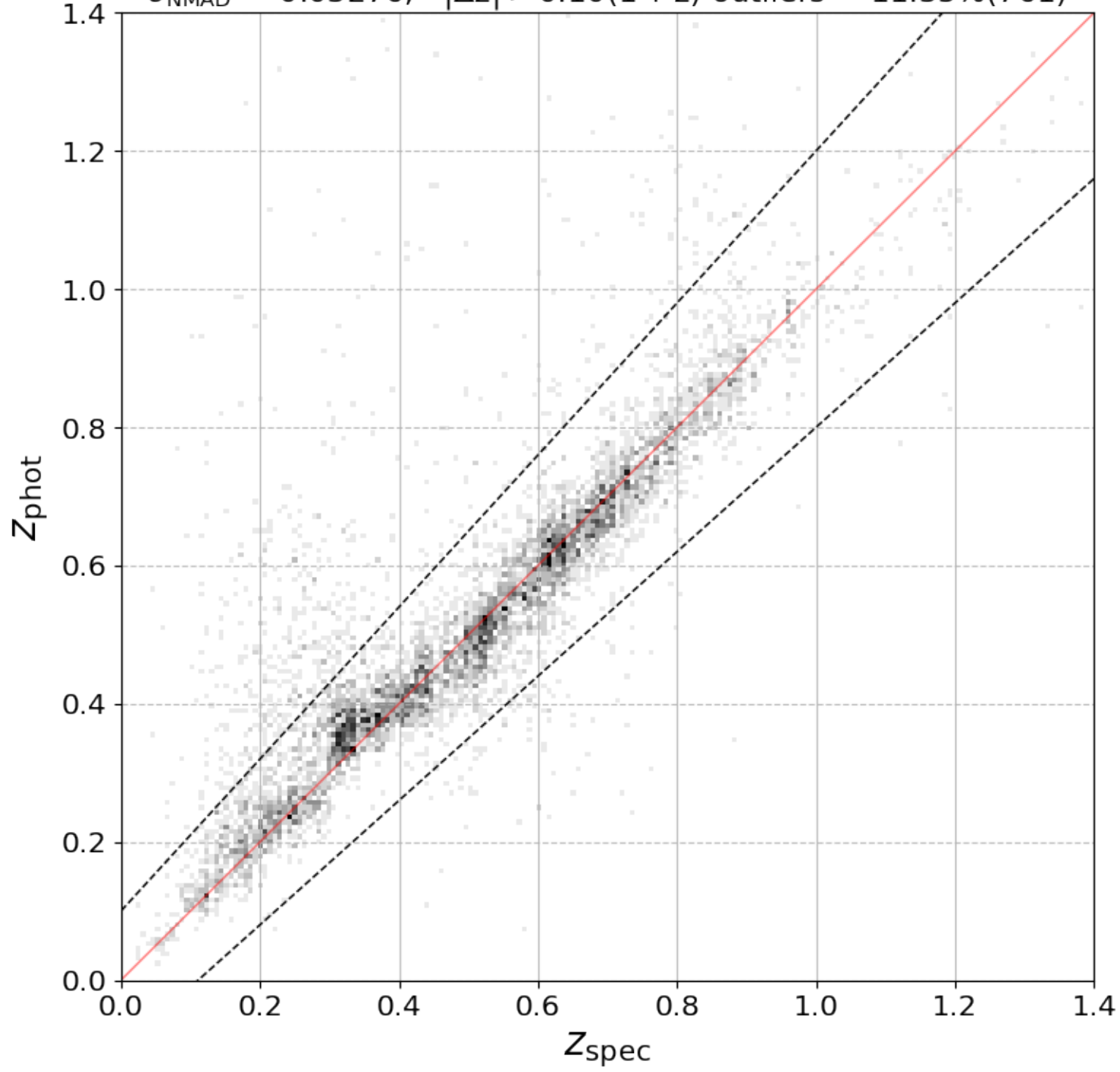
VIPERS zmag<21 (LS south, 18600 objects)
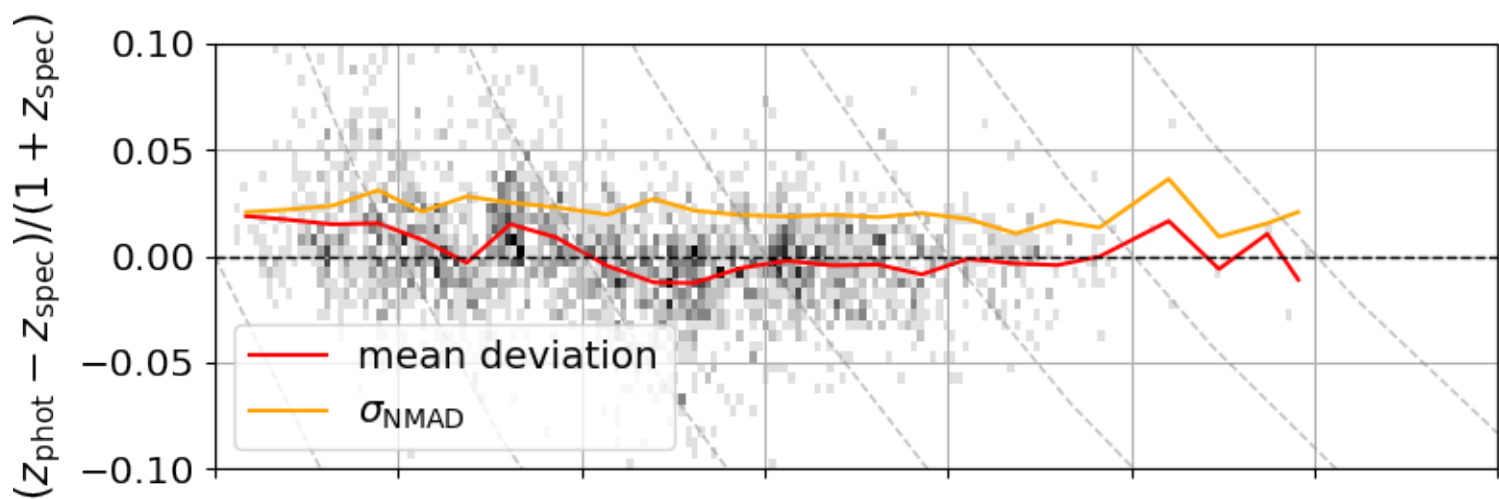$\sigma_{\mathrm{NMAD}} = 0.01769$; $|\Delta z| > 0.10(1+z)$ outliers = 1.17%(217)

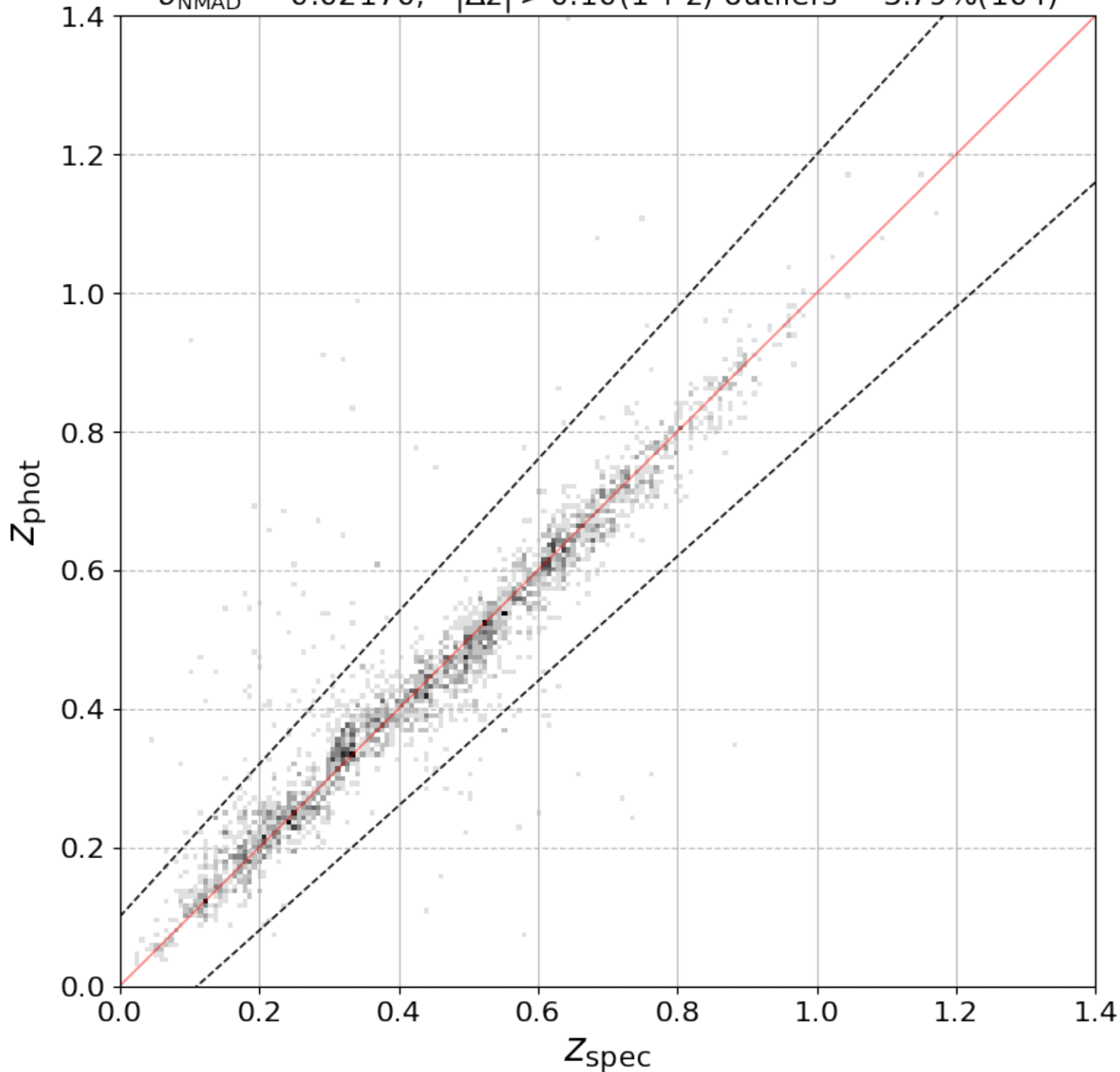VVDS (LS south, 6706 objects)

$\sigma_{\mathrm{NMAD}} = 0.03276;$ $|\Delta z| > 0.10(1 + z)$ outliers $= 11.35\%(761)$
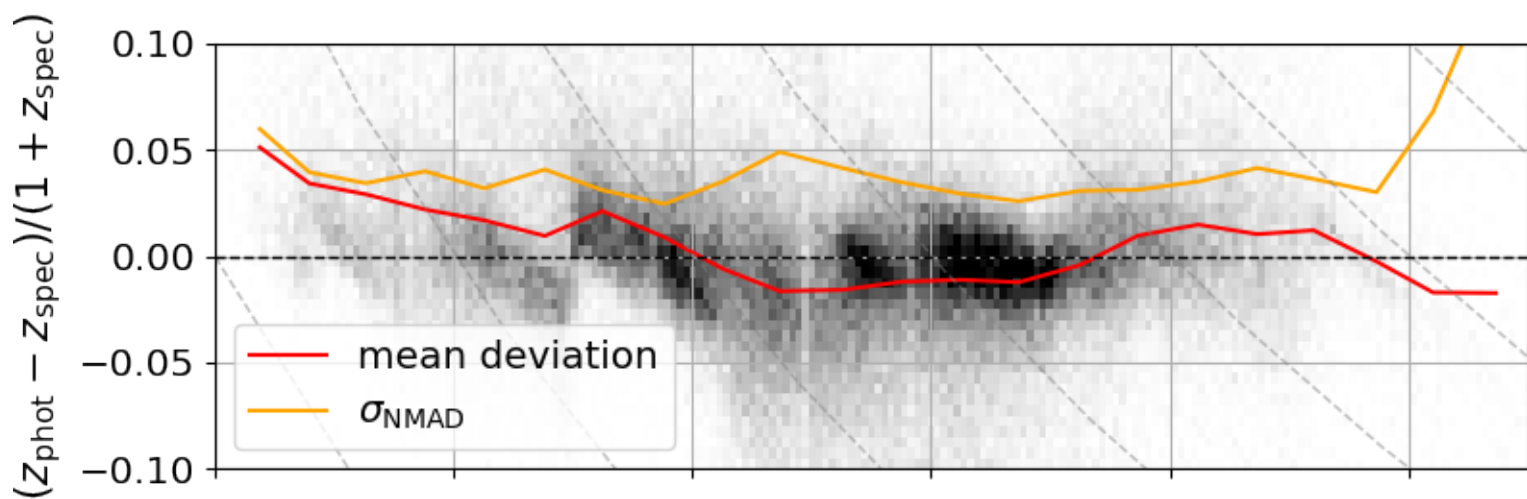
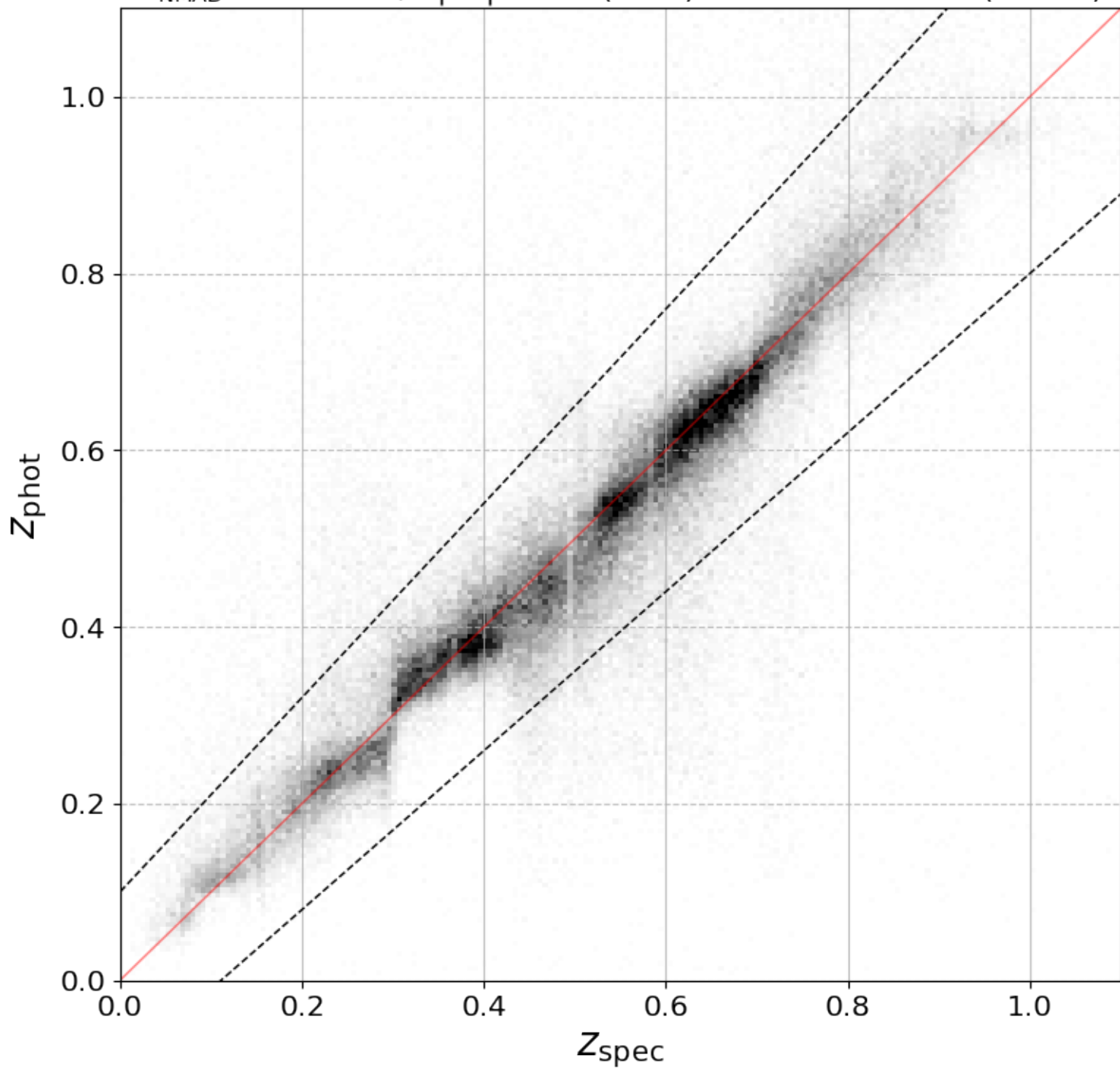VVDS zmag<21 (LS south, 2745 objects)

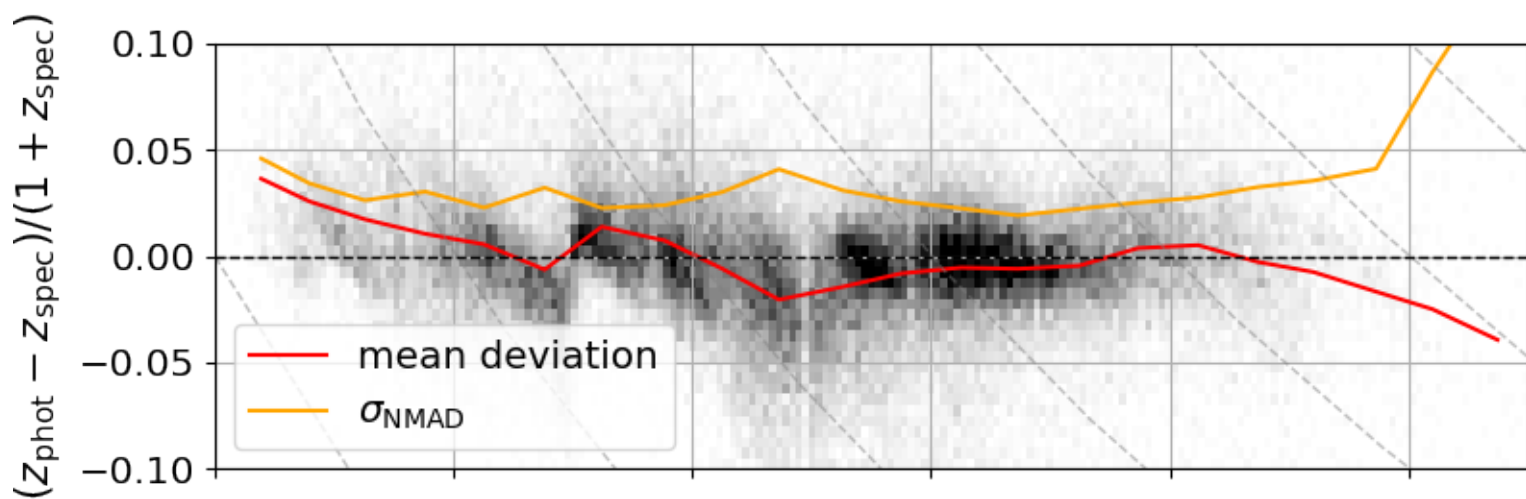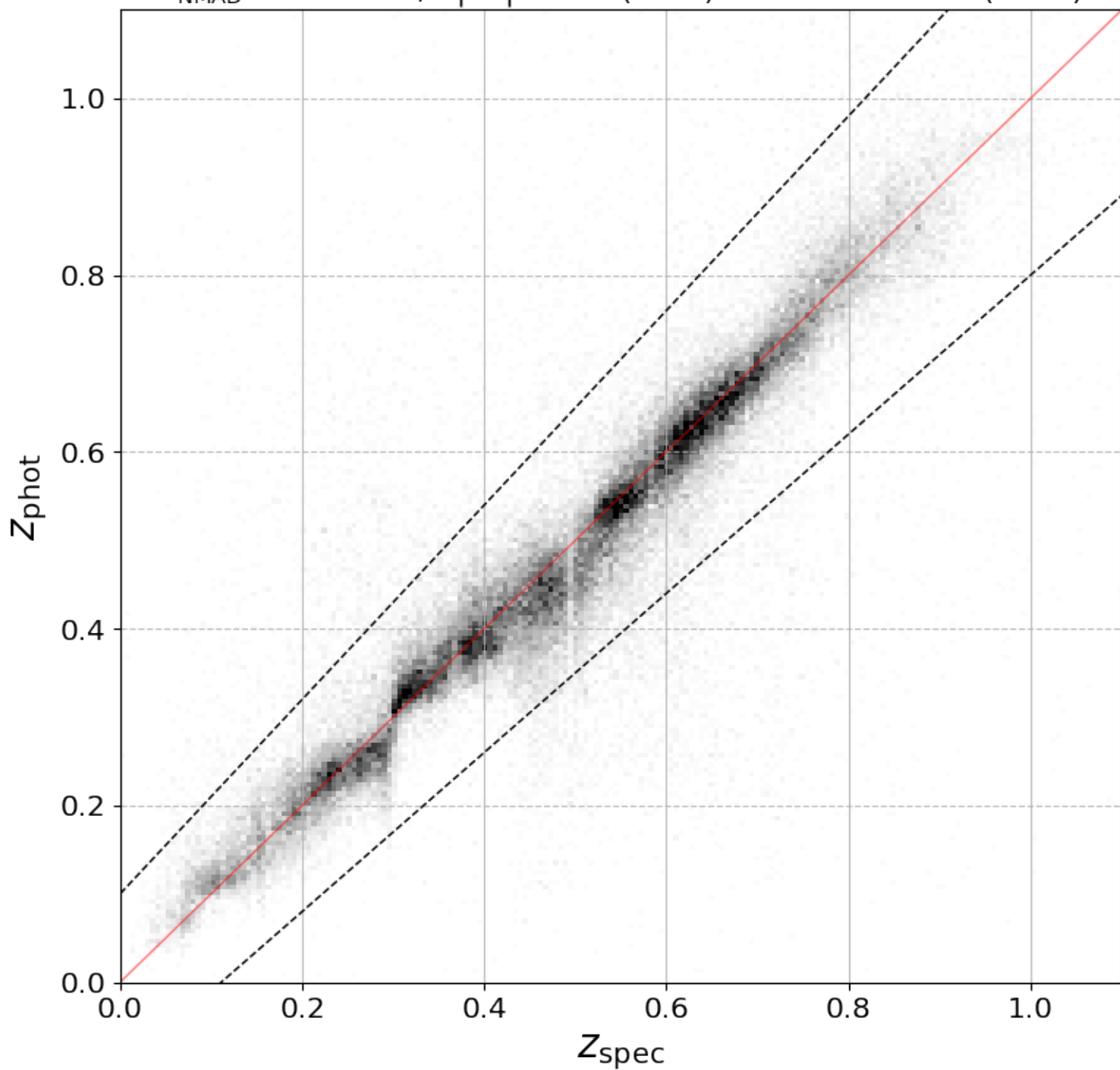$\sigma_{\mathrm{NMAD}} = 0.02170$; $|\Delta z| > 0.10(1 + z)$ outliers = 3.79%(104)

WiggleZ (LS south, 137036 objects)

$\sigma_{\text{NMAD}} = 0.03401$; $|\Delta z| > 0.10(1 + z)$ outliers = 12.02%(16476)

z_{phot}

z_{spec}

$(z_{\text{phot}} - z_{\text{spec}})/(1 + z_{\text{spec}})$

mean deviation
σ_{NMAD}
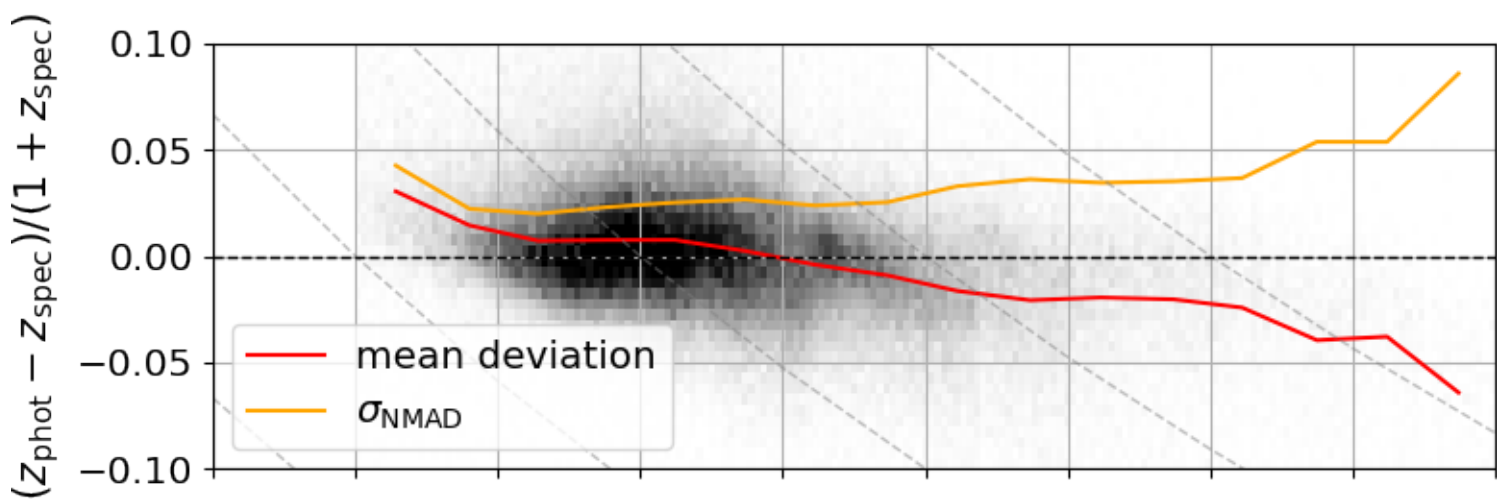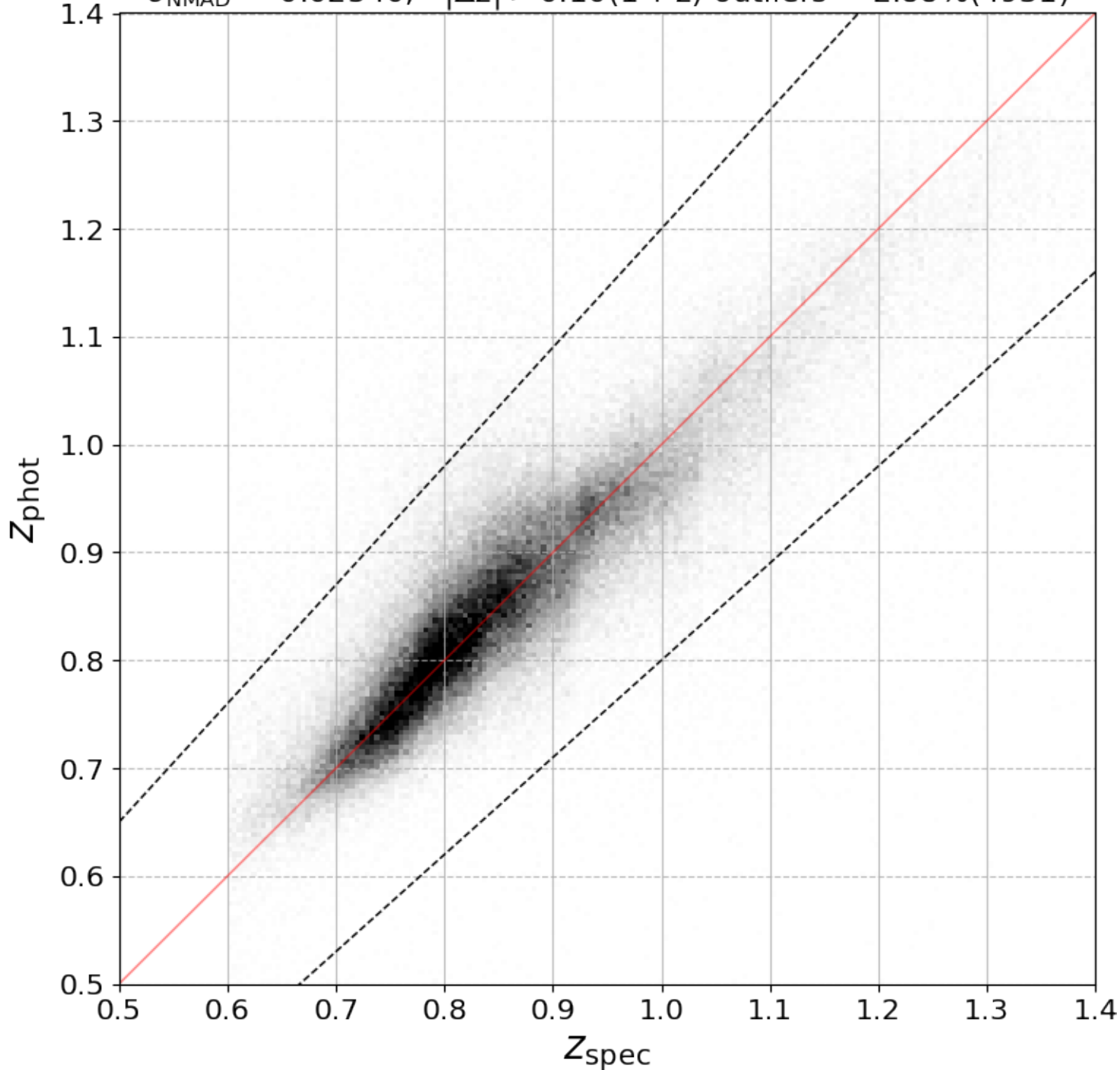
WiggleZ zmag<21 (LS south, 71010 objects)
$\sigma_{\mathrm{NMAD}} = 0.02676$; $|\Delta z| > 0.10(1 + z)$ outliers $= 7.11\%(5049)$
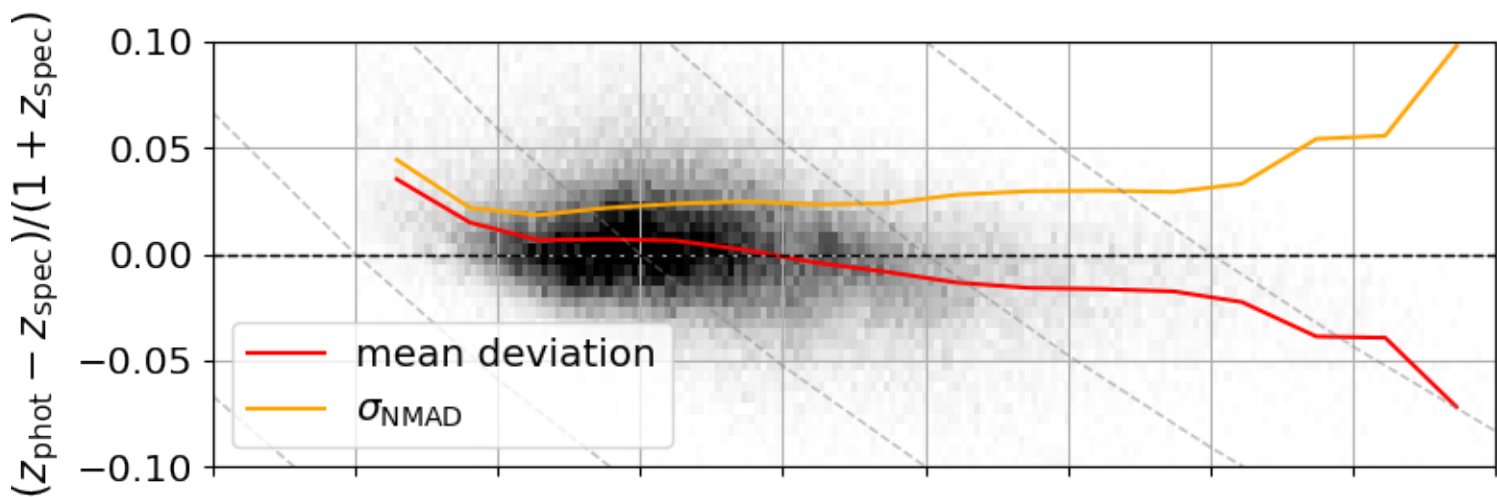
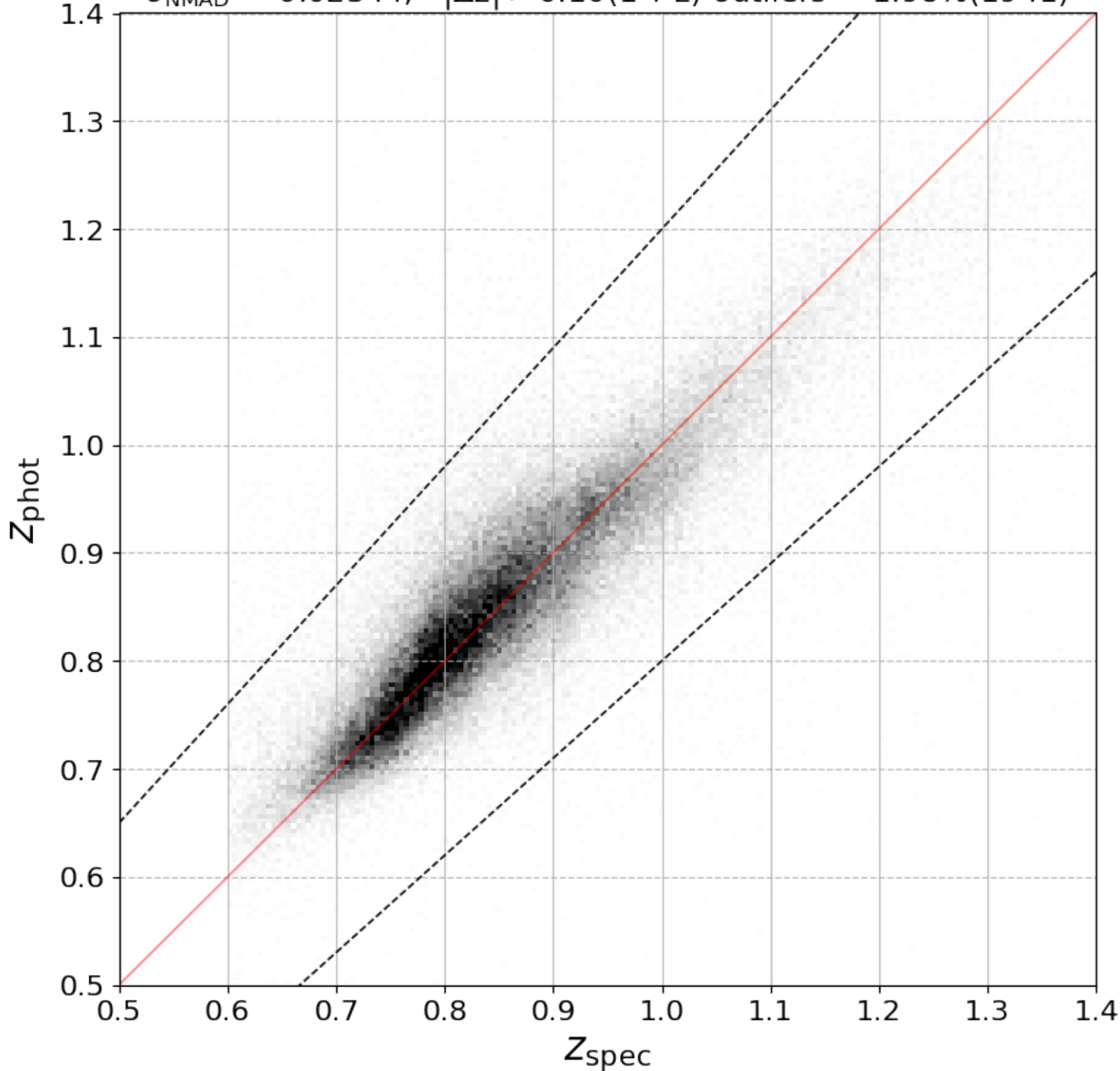eBOSS ELG (LS south, 171148 objects)

$\sigma_{\mathrm{NMAD}} = 0.02540;$ $|\Delta z| > 0.10(1 + z)$ outliers = 2.88%(4931)

eBOSS ELG zmag<21 (LS south, 97867 objects)
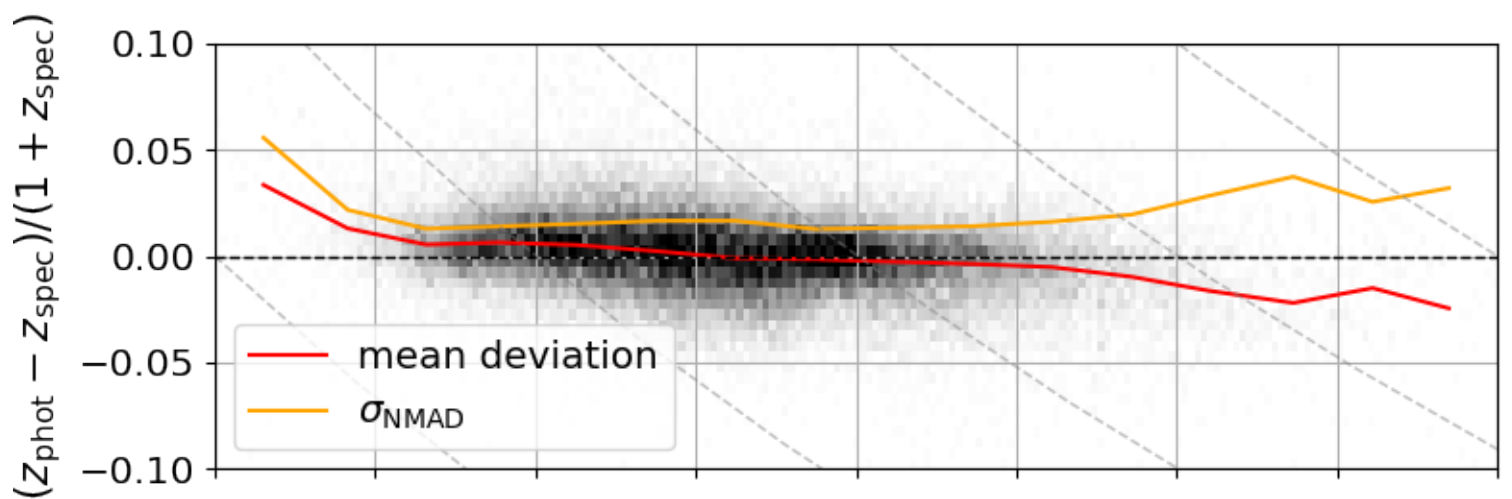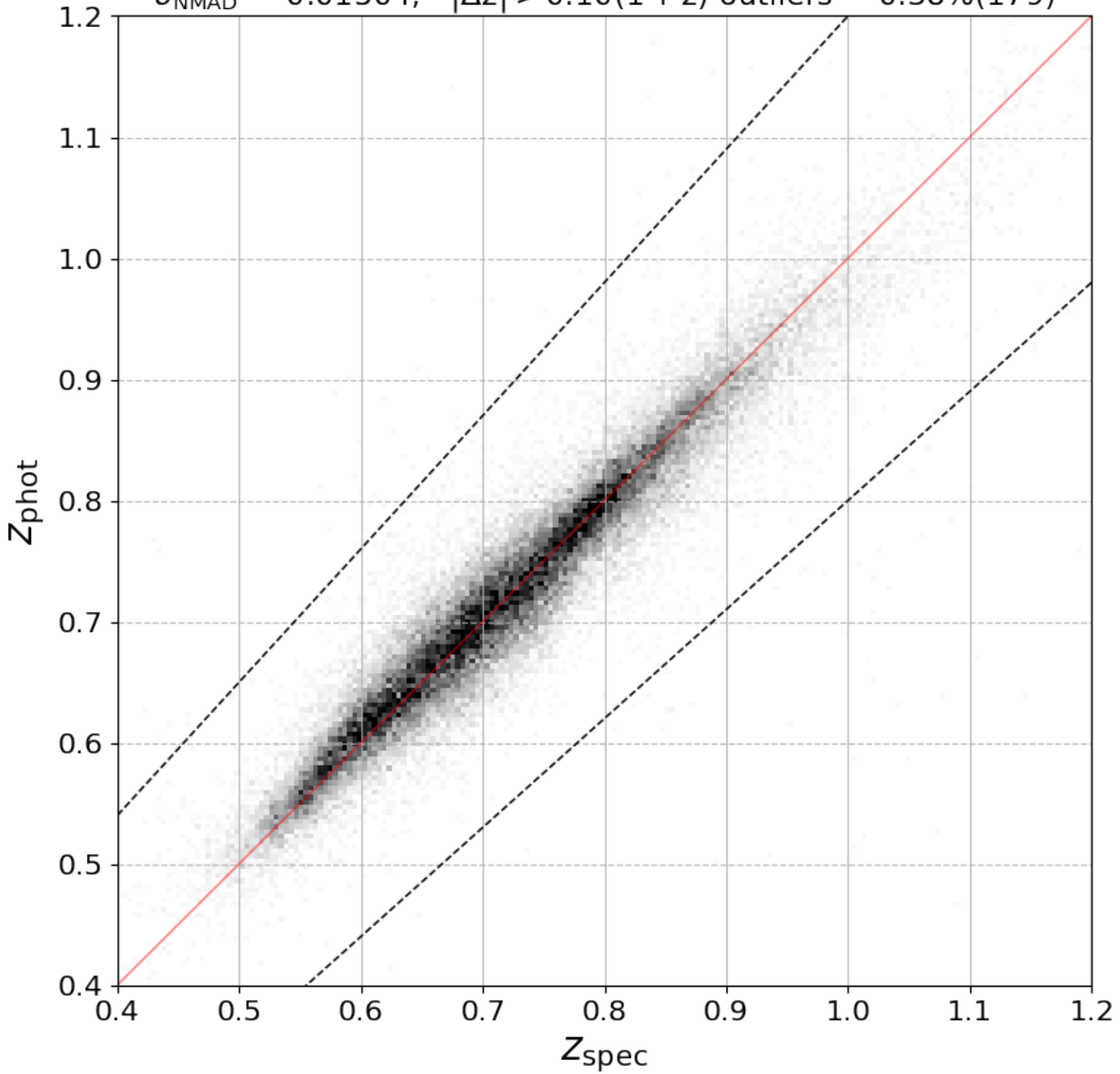$\sigma_{\mathrm{NMAD}} = 0.02344;$ $|\Delta z| > 0.10(1 + z)$ outliers = 1.98%(1941)

eBOSS LRG (LS south, 46651 objects)

$\sigma_{\mathrm{NMAD}} = 0.01504;$ $|\Delta z| > 0.10(1+z)$ outliers $= 0.38\%(179)$

eBOSS LRG zmag<21 (LS south, 46353 objects)
$\sigma_{\mathrm{NMAD}} = 0.01496;$ $|\Delta z| > 0.10(1 + z)$ outliers $= 0.32\%(148)$