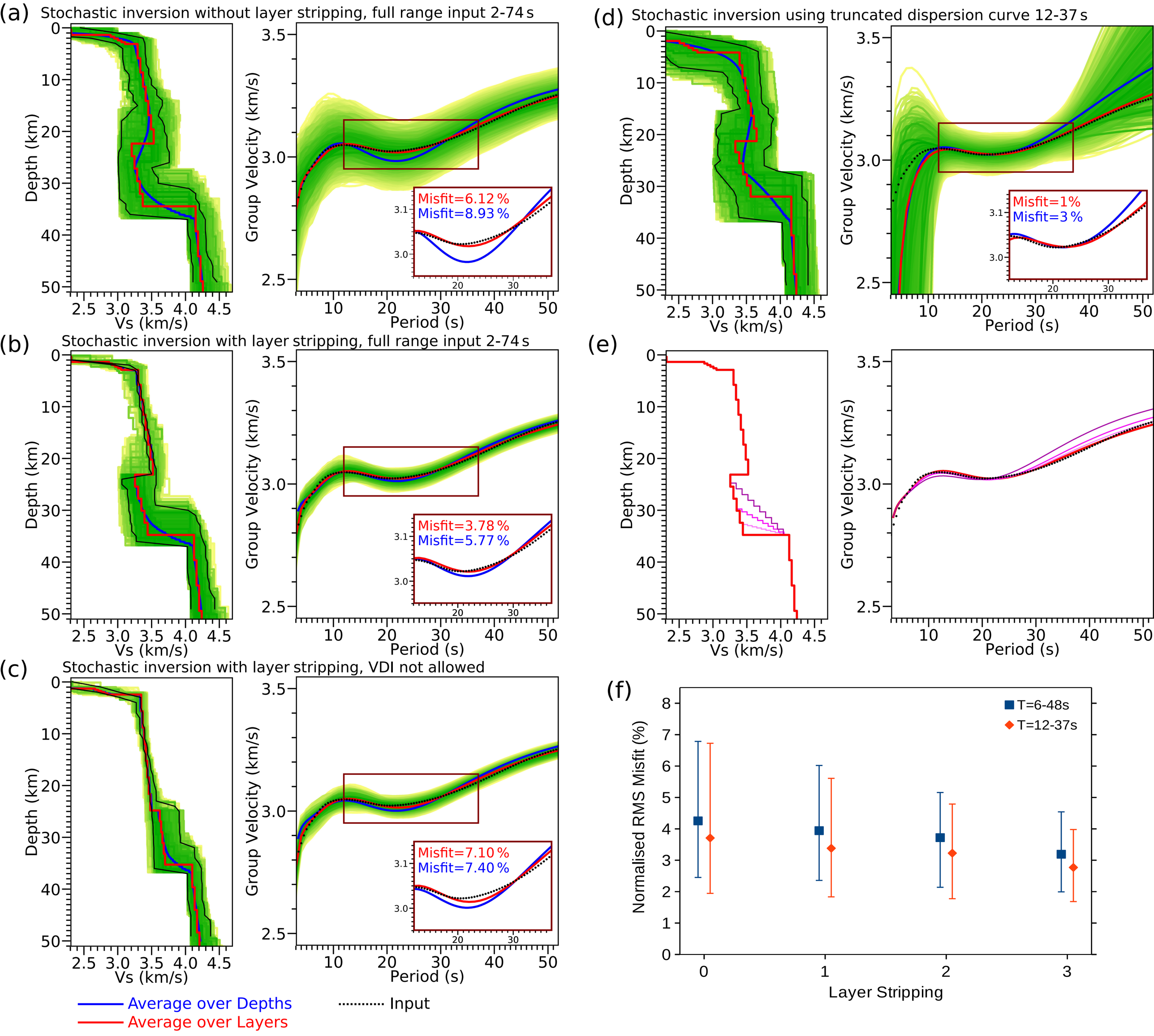
(a)
Stochastic inversion without layer stripping, full range input 2-74 s
Misfit=6.12 %
Misfit=8.93 %
(b)
Stochastic inversion with layer stripping, full range input 2-74 s
Misfit=3.78 %
Misfit=5.77 %
(c)
Stochastic inversion with layer stripping, VDI not allowed
Misfit=7.10 %
Misfit=7.40 %
(d)
Stochastic inversion using truncated dispersion curve 12-37 s
Misfit=1%
Misfit=3 %
(e)
(f)
T=6-48s
T=12-37s
Normalised RMS Misfit (%)
Layer Stripping
Depth (km)
Vs (km/s)
Group Velocity (km/s)
Period (s)
Average over Depths
Average over Layers
Input