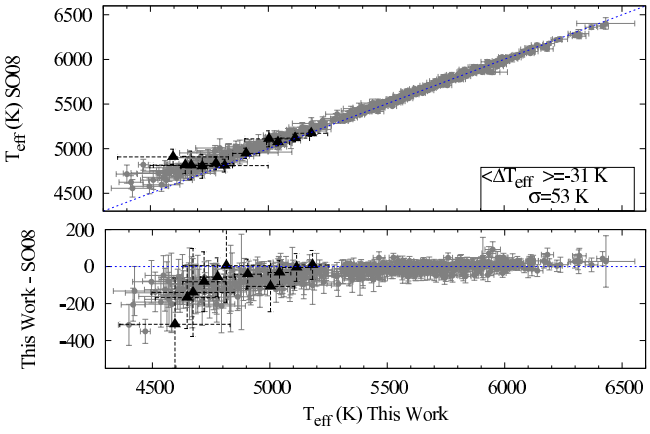
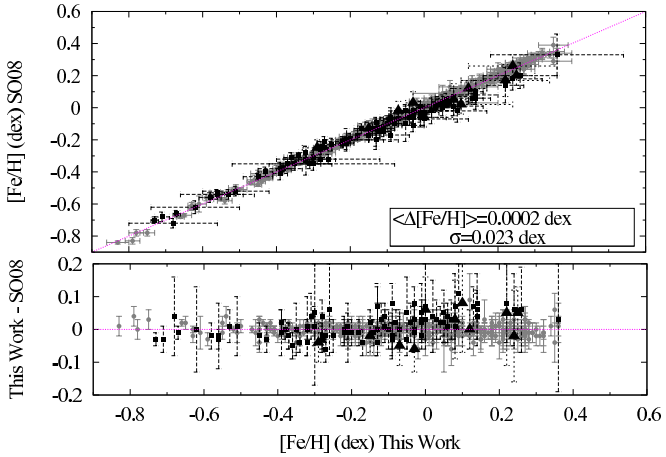
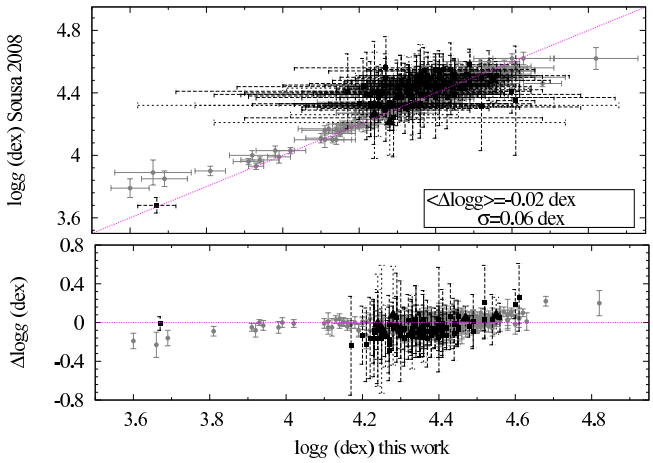

6500
6000
5500
5000
4500
T_eff (K) SO08
<ΔT_eff >=-31 K
σ=53 K
200
0
-200
-400
This Work - SO08
4500
5000
5500
6000
6500
T_eff (K) This Work


0.6
0.4
0.2
0
-0.2
-0.4
-0.6
-0.8
[Fe/H] (dex) SO08
<Δ[Fe/H]>=0.0002 dex
σ=0.023 dex
0.2
0.1
0
-0.1
-0.2
This Work - SO08
-0.8
-0.6
-0.4
-0.2
0
0.2
0.4
0.6
[Fe/H] (dex) This Work


4.8
4.4
4
3.6
log g (dex) Sousa 2008
<Δlogg>=-0.02 dex
σ=0.06 dex
0.8
0.4
0
-0.4
-0.8
Δlog g (dex)
3.6
3.8
4
4.2
4.4
4.6
4.8
log g (dex) this work