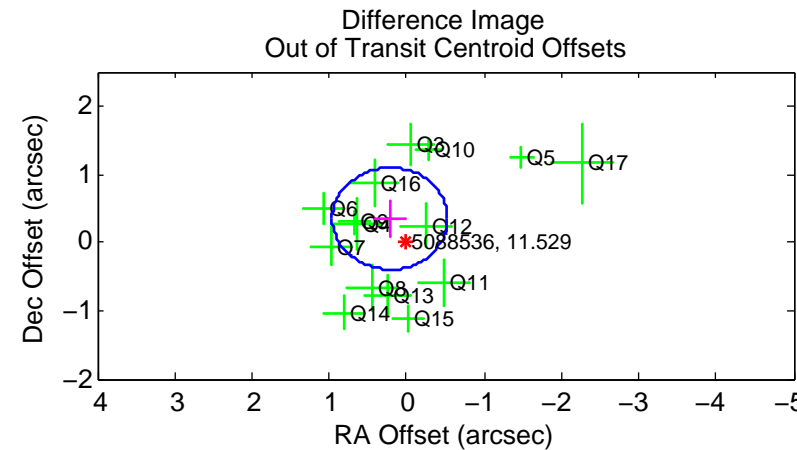
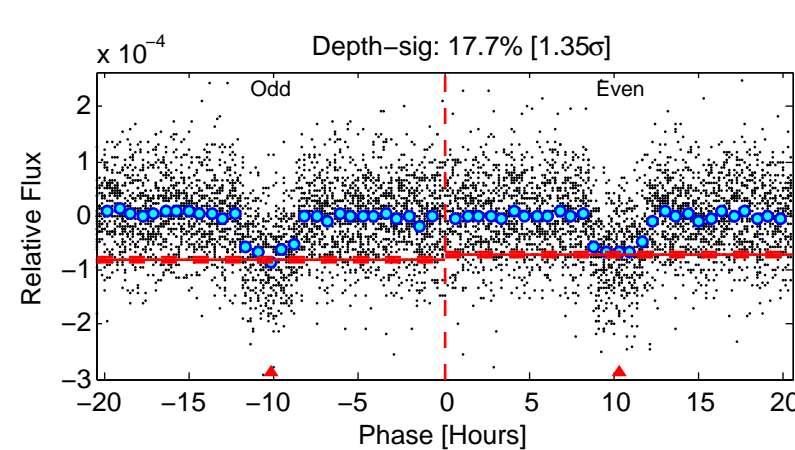
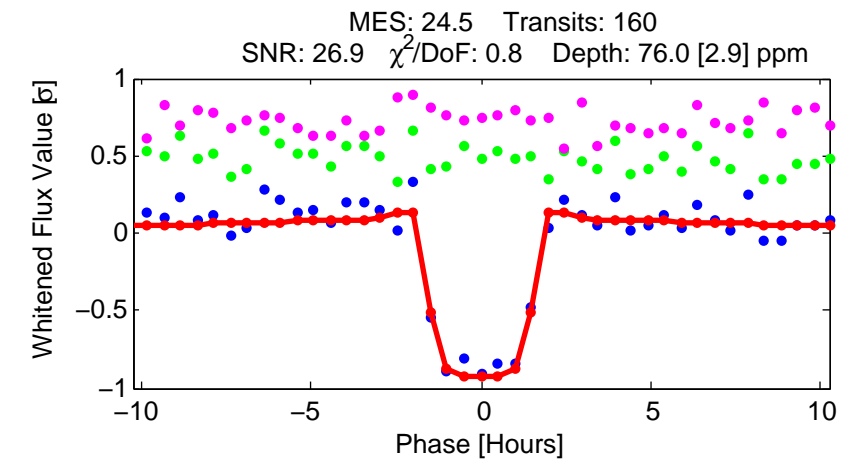
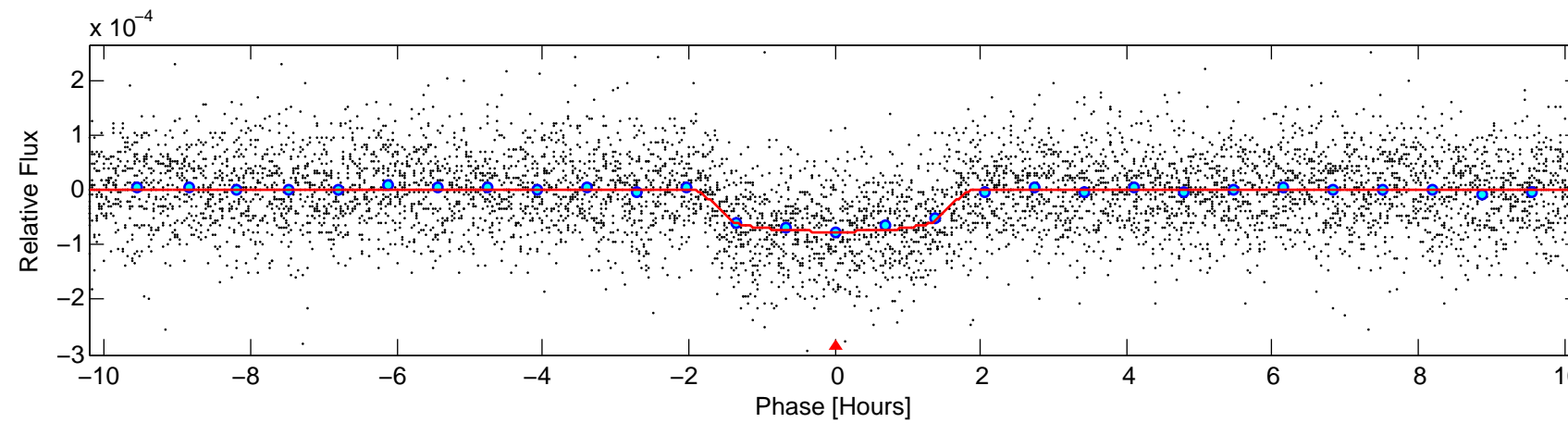
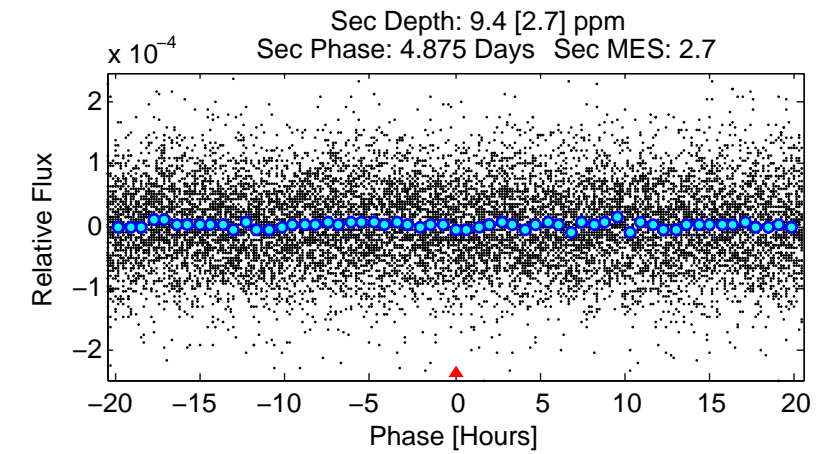
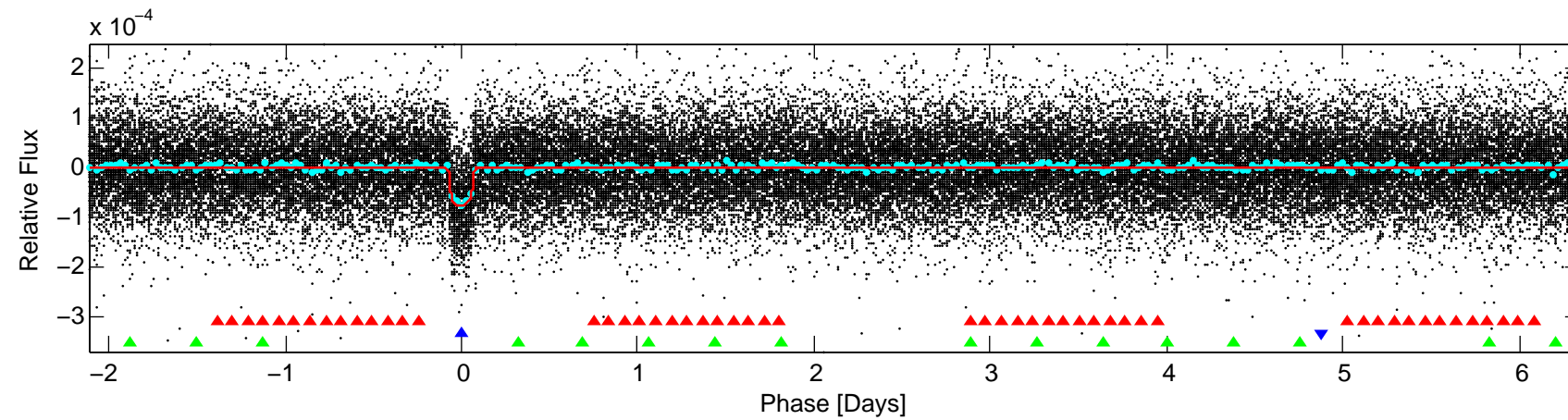
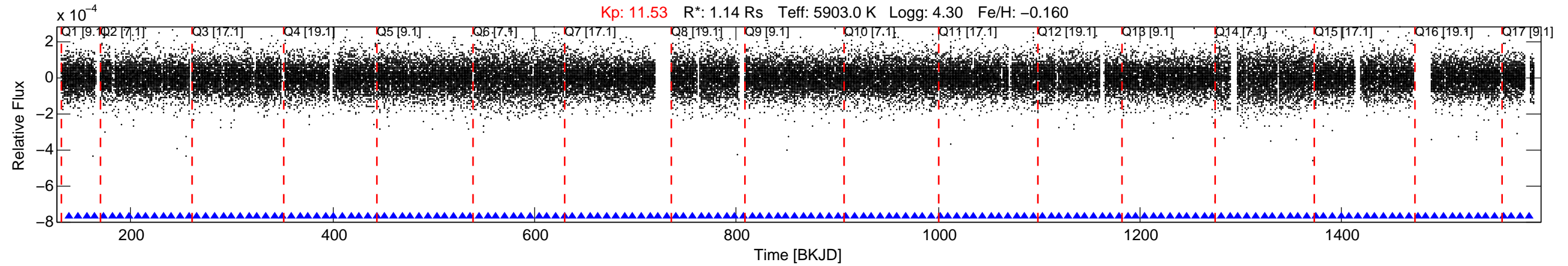


KIC: 5088536 Candidate: 2 of 3 Period: 8.457 d  
 KOI: K00282.02 Name: Kepler-130b Corr: 0.989



#### DV Fit Results:

Period = 8.45744 [0.00002] d  
 Epoch = 139.0681 [0.0022] BKJD  
 Rp/R\* = 0.0094 [0.0018]  
 a/R\* = 8.72 [8.17]  
 b = 0.90 [0.20]  
 Seff = 220.48 [15.06]  
 Teq = 983 [17] K  
 Rp = 1.17 [0.23] Re  
 a = 0.0799 [0.0026] AU  
 Ag = 24.01 [11.33] [2.03σ]  
 Teffp = 3363 [398] K [5.98σ]

#### DV Diagnostic Results:

ShortPeriod-sig: N/A  
 LongPeriod-sig: 100.0% [66.28σ]  
 ModelChiSquare2-sig: 99.9%  
 ModelChiSquareGof-sig: 100.0%  
 Bootstrap-pfa: 4.55e-124  
 RollingBand-fgt: 1.00 [153/153]  
 GhostDiagnostic-chr: 1009  
 Centroid-sig: 9.6%  
 Centroid-so: 0.628 arcsec [1.85σ]  
 OotOffset-rm: 0.409 arcsec [1.65σ]  
 KicOffset-rm: 0.163 arcsec [0.73σ]  
 OotOffset-st: 3/4/4/4 [15]  
 KicOffset-st: 3/4/4/4 [15]  
 DiffImageQuality-fgm: 1.00 [15/15]  
 DiffImageOverlap-fno: 1.00 [17/17]