Fig. 2.— Phase-folded RV measurements of the four signals discussed in the text. The 143 HARPS measurements are shown in red circles, 21 PFS measurements are shown in blue squares and the green triangles correspond to the 20 HIRES observations. Each preferred Keplerian model is shown as a black line.

Fig. 3.— Comparative liquid water habitable zones for the Sun and GJ 667C. The gray areas indicate the theoretical inner edge for different fractional cloud coverage. The outer edge is marked with a dashed line.