WALTzER exoplanet target hosts: population + ETC reachability

Population: reachable with tuned transits (left panel)

Categories (top to bottom):
- Quiet FGK host (5,200–6,500 K): 52
- A/F host (6,500–10,000 K): 20
- K/M host (Teff < 5,200 K): 9
- Massive / hot host (Teff ≥ 10,000 K): 1

Legend:
- Available
- Reachable (≤5 transits)
- Reachable (≤1 transit)

X-axis: Number of targets
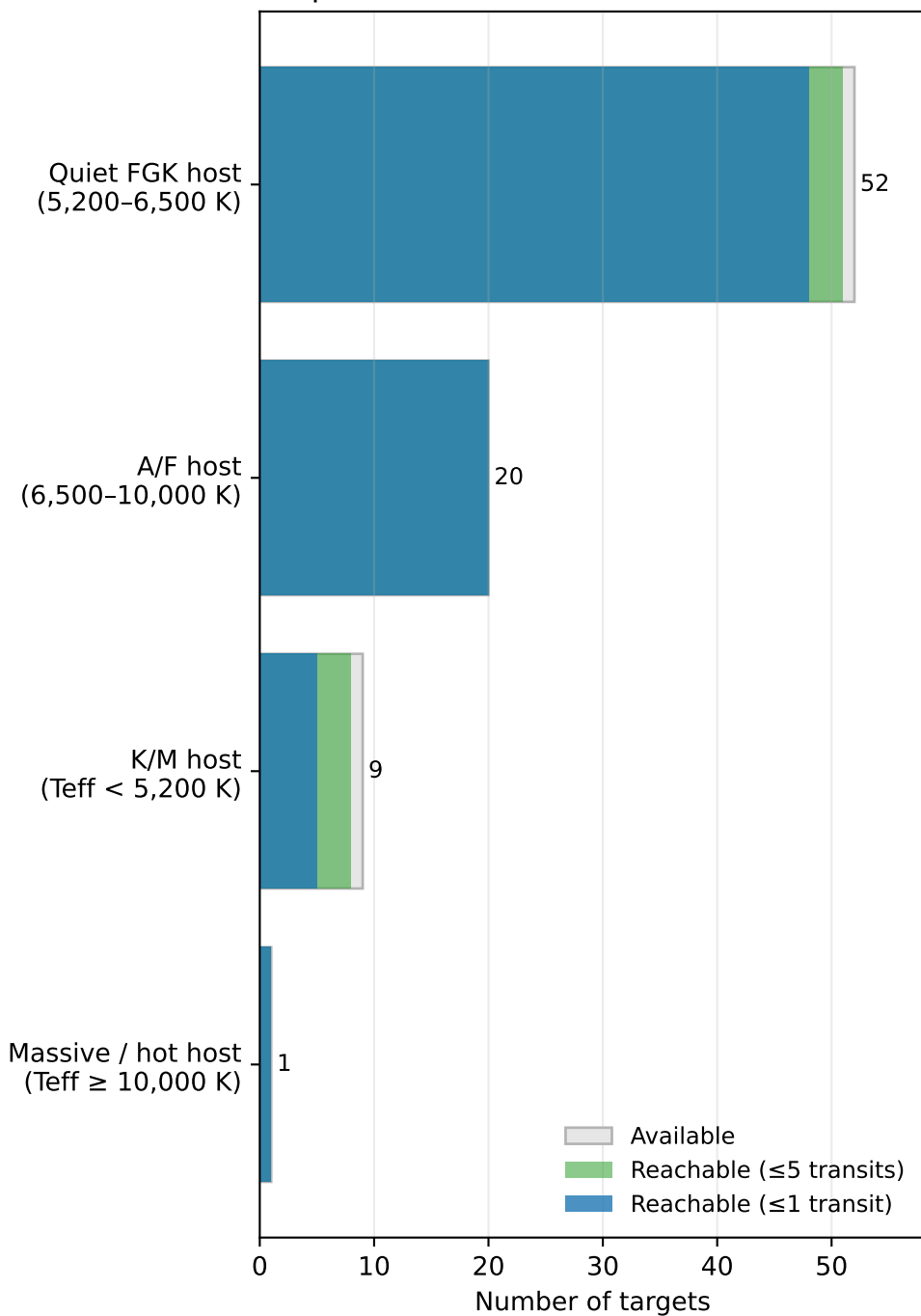
Targets colored by tuned time (right panel)

X-axis: Teff (K)
Y-axis: V (mag)
Colorbar: Time needed (hours; $S/N \propto \sqrt{t}$)
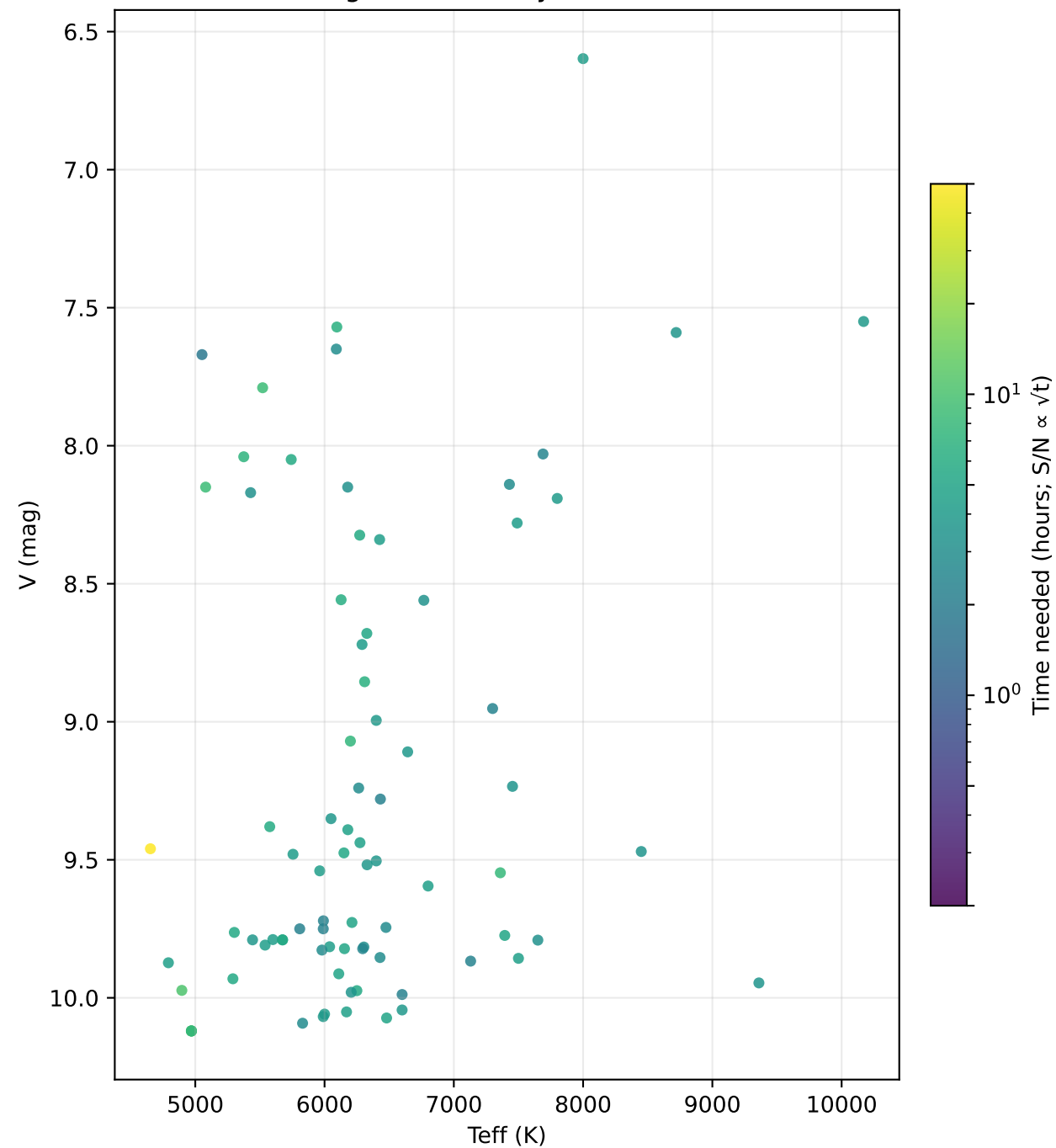
Per-target time is tuned from the ETC SNRs assuming $S/N \propto \sqrt{t}$ (stacking transits). Reachability tiers: ≤1 transit and ≤5 transits.