TABLE I. SUMMARY OF DEFINITIONS OF STAR, BROWN DWARF AND PLANET

Object Type	Mass[a] ($M_\odot$)	H Fusion	D Fusion	Contains Li	Contains D
Star	0.1 – 0.075	sustained	evanescent	no	no
Brown Dwarf	0.075 – 0.065	evanescent	evanescent	yes[b]	no
Brown Dwarf	0.065 – 0.013	never	evanescent	yes	no
Planet	< 0.013	never	never	yes	yes

[a]Masses given here assume the objects have solar metallicity.

[b]Brown dwarfs in this mass range have lithium abundances which are age dependent.