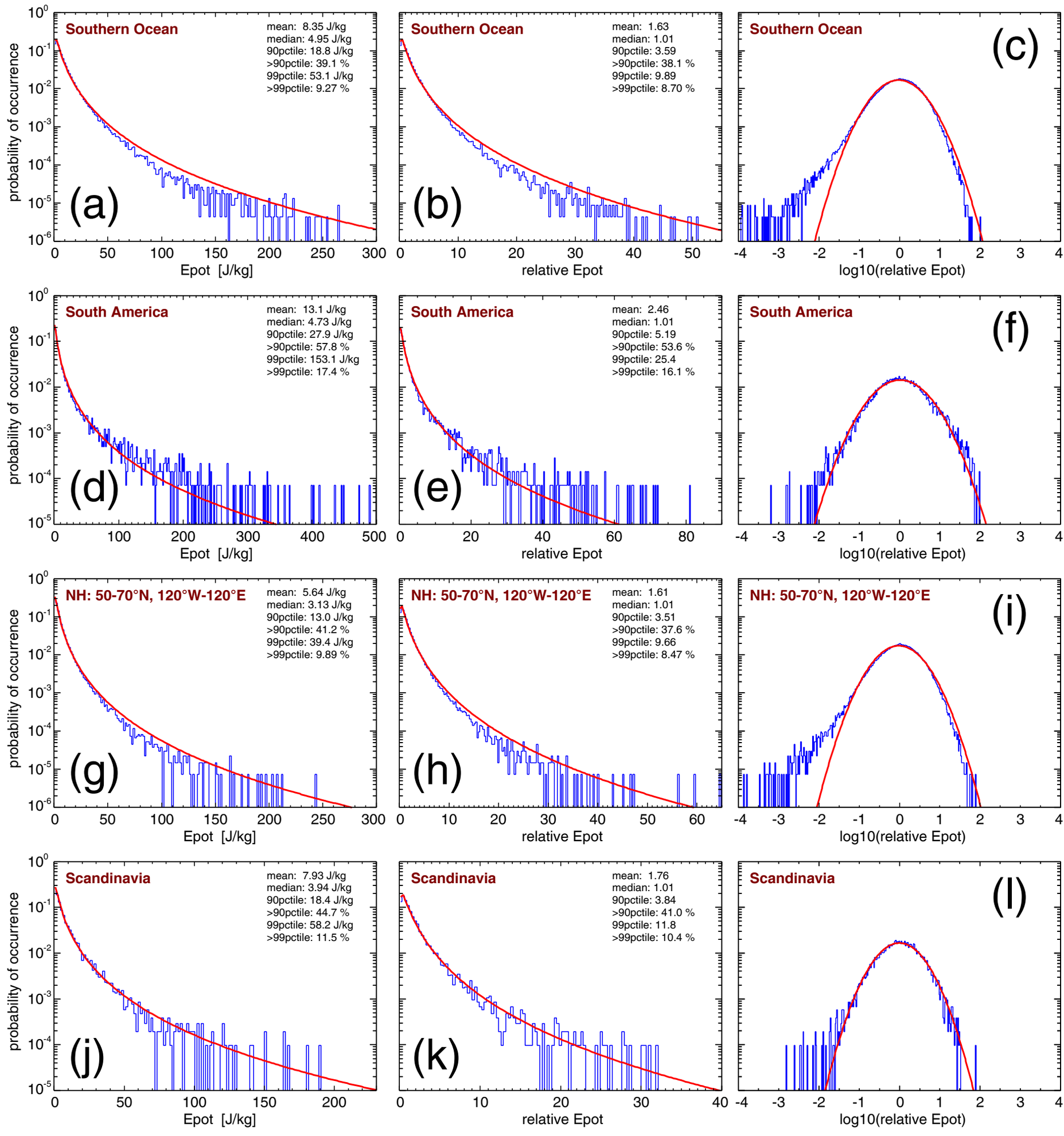
Southern Ocean
mean: 8.35 J/kg
median: 4.95 J/kg
90pctile: 18.8 J/kg
>90pctile: 39.1 %
99pctile: 53.1 J/kg
>99pctile: 9.27 %
(a)
probability of occurrence
Epot [J/kg]
Southern Ocean
mean: 1.63
median: 1.01
90pctile: 3.59
>90pctile: 38.1 %
99pctile: 9.89
>99pctile: 8.70 %
(b)
relative Epot
Southern Ocean
(c)
log10(relative Epot)
South America
mean: 13.1 J/kg
median: 4.73 J/kg
90pctile: 27.9 J/kg
>90pctile: 57.8 %
99pctile: 153.1 J/kg
>99pctile: 17.4 %
(d)
Epot [J/kg]
South America
mean: 2.46
median: 1.01
90pctile: 5.19
>90pctile: 53.6 %
99pctile: 25.4
>99pctile: 16.1 %
(e)
relative Epot
South America
(f)
log10(relative Epot)
NH: 50-70°N, 120°W-120°E
mean: 5.64 J/kg
median: 3.13 J/kg
90pctile: 13.0 J/kg
>90pctile: 41.2 %
99pctile: 39.4 J/kg
>99pctile: 9.89 %
(g)
Epot [J/kg]
NH: 50-70°N, 120°W-120°E
mean: 1.61
median: 1.01
90pctile: 3.51
>90pctile: 37.6 %
99pctile: 9.66
>99pctile: 8.47 %
(h)
relative Epot
NH: 50-70°N, 120°W-120°E
(i)
log10(relative Epot)
Scandinavia
mean: 7.93 J/kg
median: 3.94 J/kg
90pctile: 18.4 J/kg
>90pctile: 44.7 %
99pctile: 58.2 J/kg
>99pctile: 11.5 %
(j)
Epot [J/kg]
Scandinavia
mean: 1.76
median: 1.01
90pctile: 3.84
>90pctile: 41.0 %
99pctile: 11.8
>99pctile: 10.4 %
(k)
relative Epot
Scandinavia
(l)
log10(relative Epot)