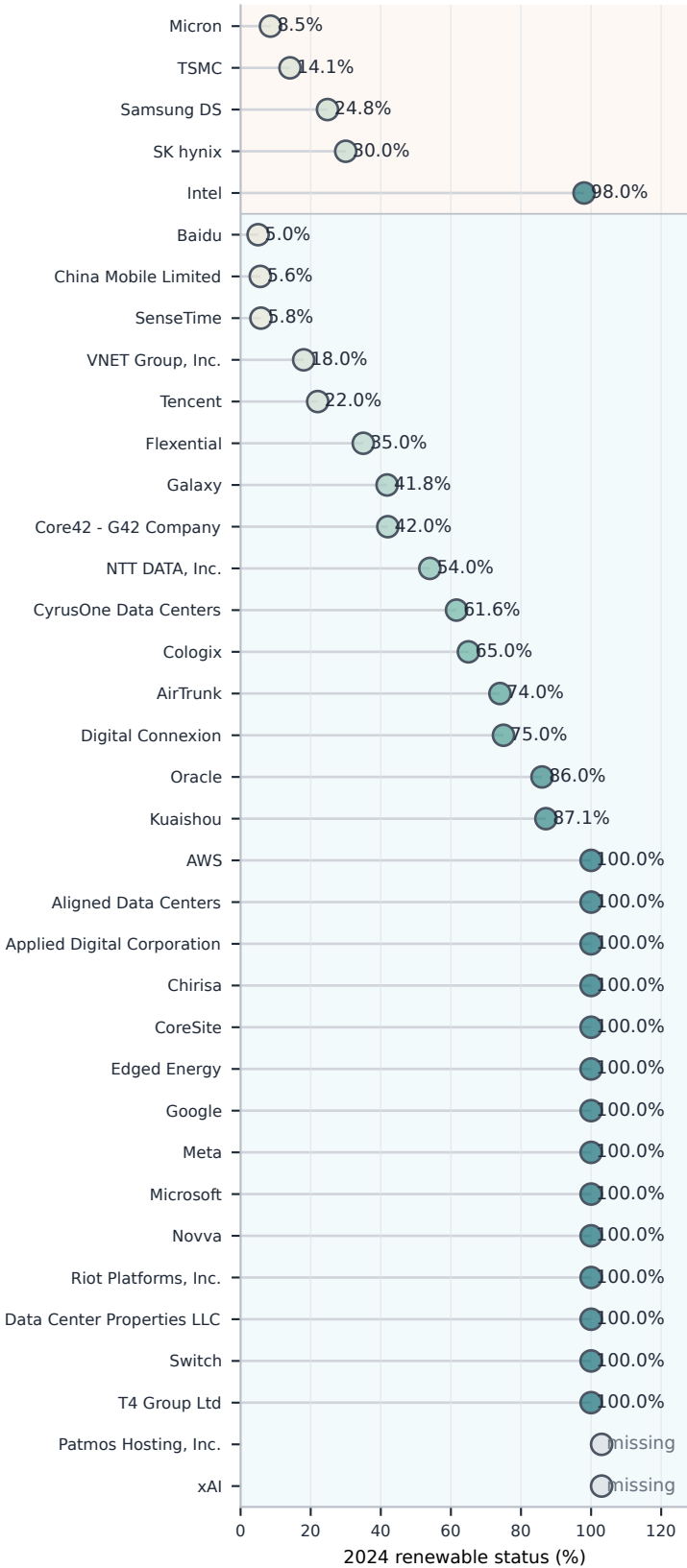


**S-Figure 3 | 2024 renewable status and decarbonization maturity**

**a**



**b**

no	no	unclear	partial
no	partial	unclear	partial
no	no	unclear	partial
no	partial	unclear	partial
no	full	unclear	partial
no	full	unclear	partial
no	no	unclear	partial
no	full	unclear	partial
no	full	yes	partial
no	no	unclear	partial
no	no	unclear	partial
no	full	yes	partial
no	partial	unclear	partial
no	full	unclear	partial
no	full	unclear	partial
no	partial	unclear	partial
yes	partial	unclear	yes
no	no	unclear	partial
yes	full	unclear	yes
yes	full	unclear	yes
yes	no	unclear	yes
yes	no	unclear	yes
yes	partial	unclear	yes
yes	partial	unclear	yes
yes	full	yes	yes
yes	full	yes	yes
yes	full	unclear	yes
yes	no	unclear	yes
yes	no	unclear	yes
yes	full	unclear	yes
yes	full	unclear	yes
yes	no	unclear	yes
no	no	unclear	unclear
no	no	unclear	unclear

annual or hourly matching  
 2030 commitment  
 value-chain / supply-chain  
 verified clean-electricity path