

Data frame:
Table with column names

id	Ci	A	Pa	gmc	Cc
1	20	0	100	1	20
...
1	900	30	100	1	870
2	21	1	100	1	20
...
2	890	29	100	1	861

Extended data frame (exdf):
Table with column names, units, and categories

--	GasEx	GasEx	Meas	--	calculate_cc
id	Ci	A	Pa	gmc	Cc
--	micromol mol ⁽⁻¹⁾	micromol m ⁽⁻²⁾ s ⁽⁻¹⁾	kPa	mol m ⁽⁻²⁾ s ⁽⁻¹⁾ bar ⁽⁻¹⁾	micromol mol ⁽⁻¹⁾
1	20	0	100	1	20
...
1	900	30	100	1	870
2	21	1	100	1	20
...
2	890	29	100	1	861