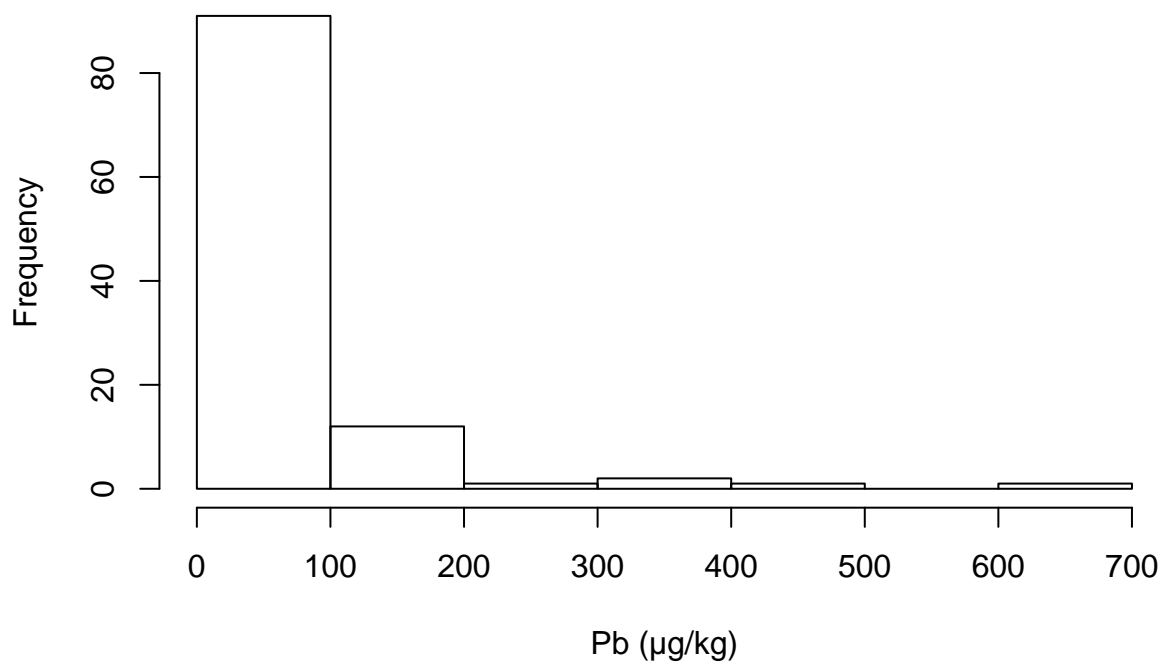
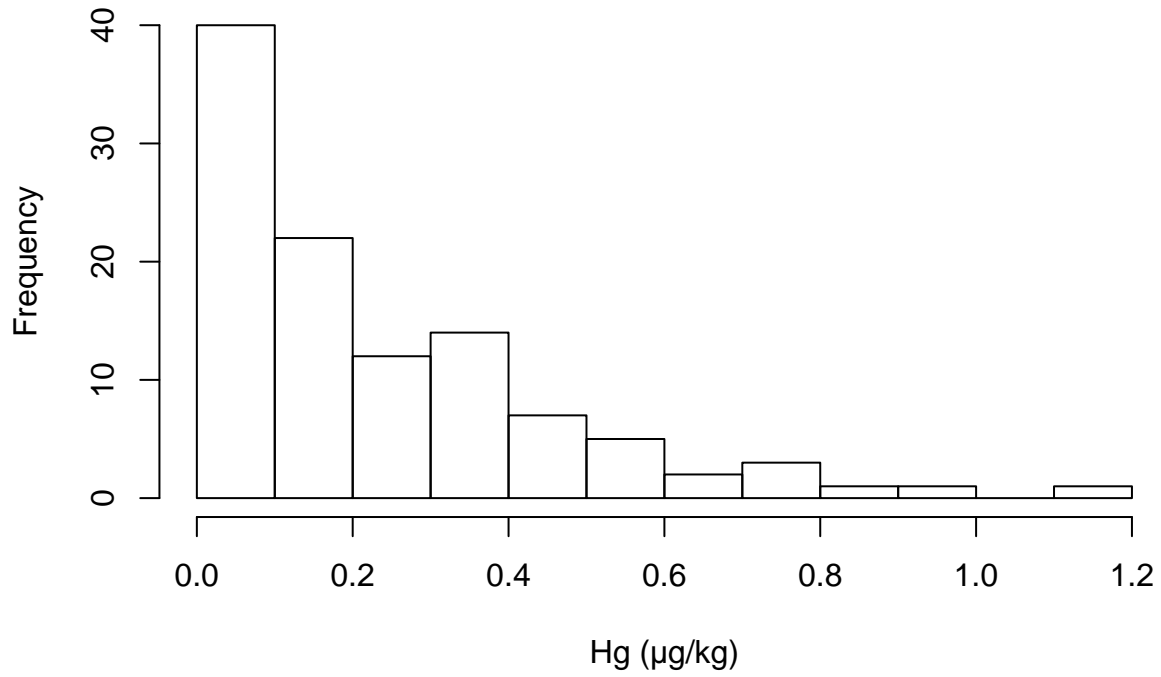


conger

Initial data inspection



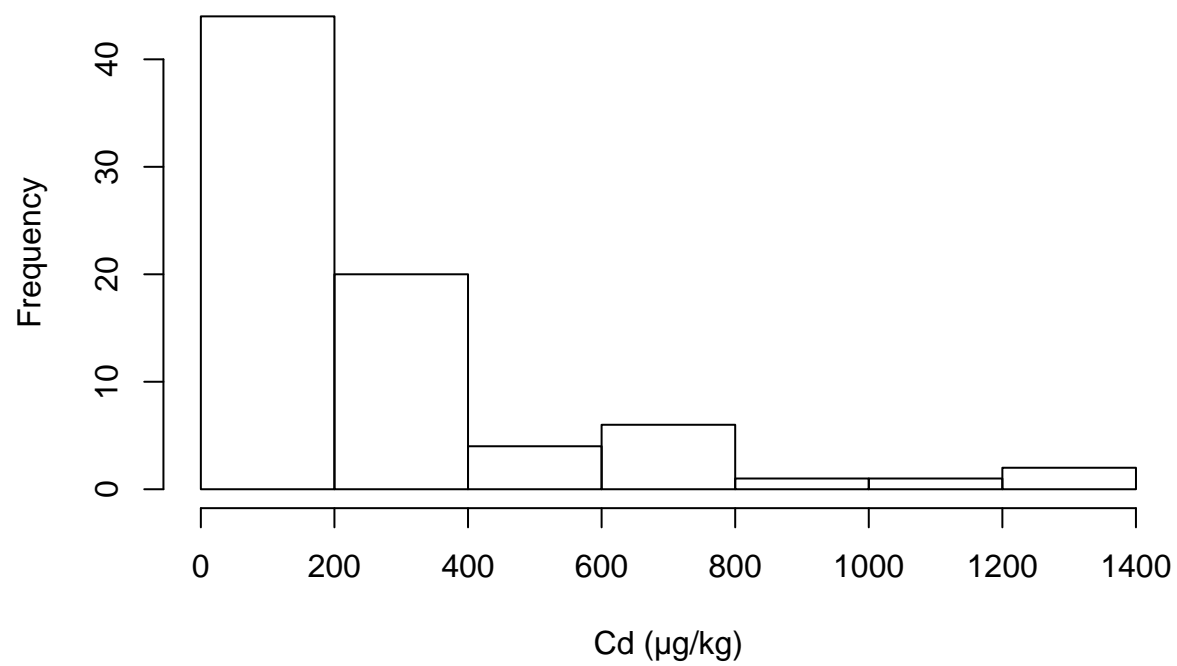
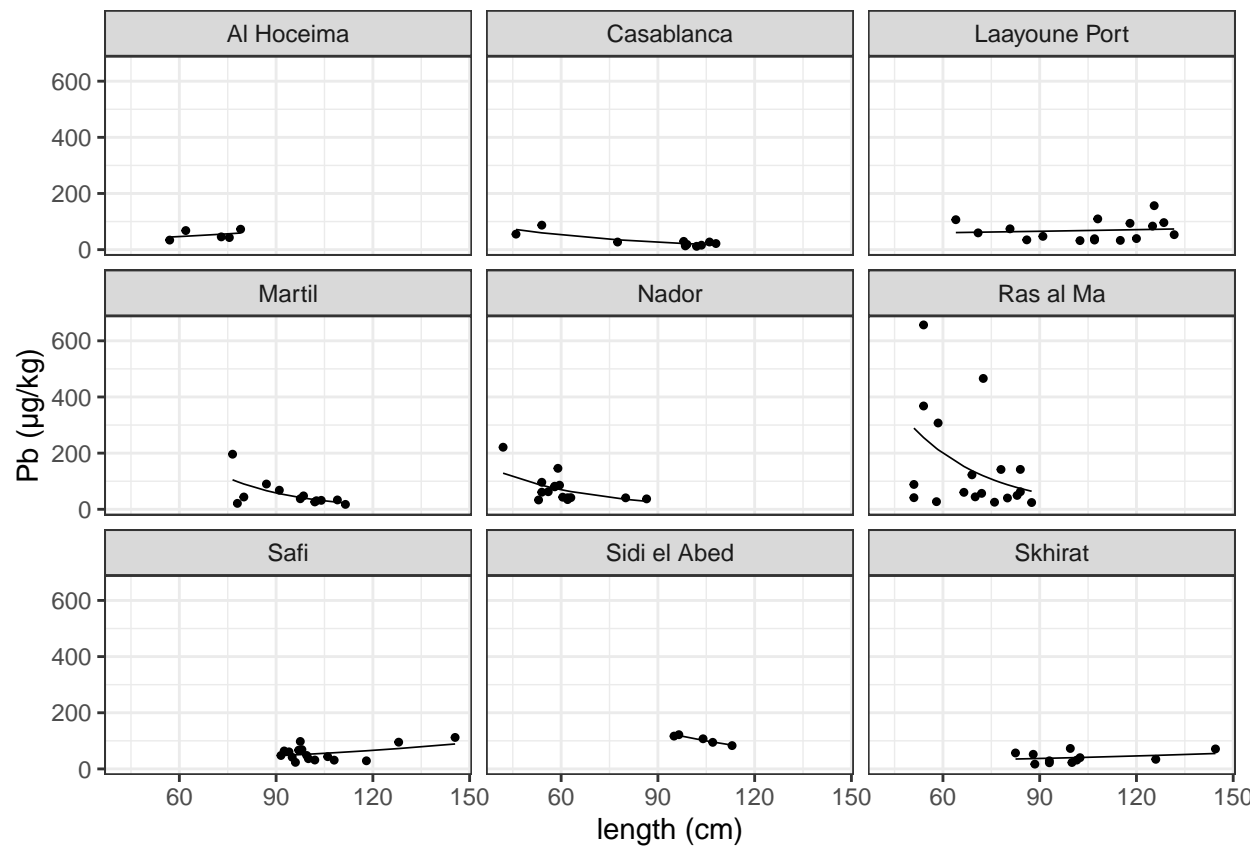
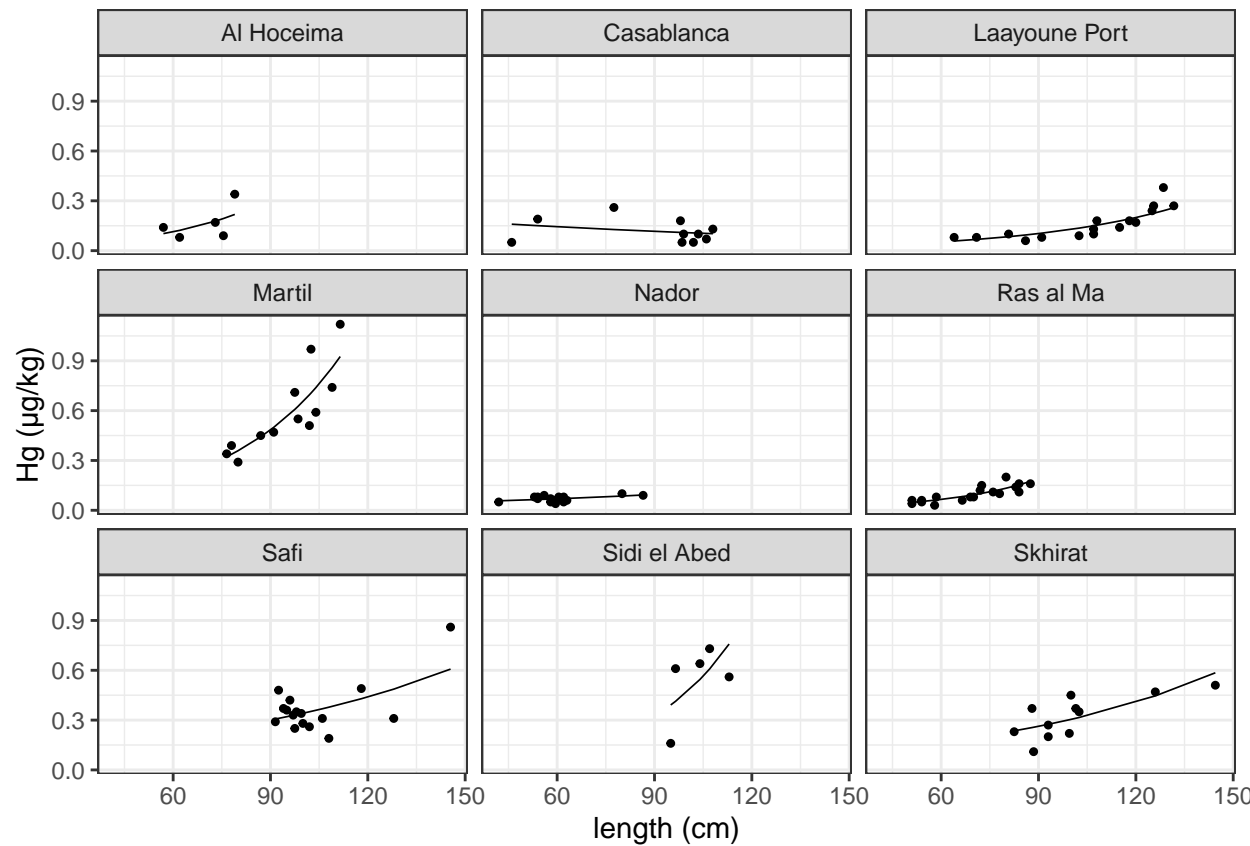


Fig 1 Overview of data distribution

Plotting the model results



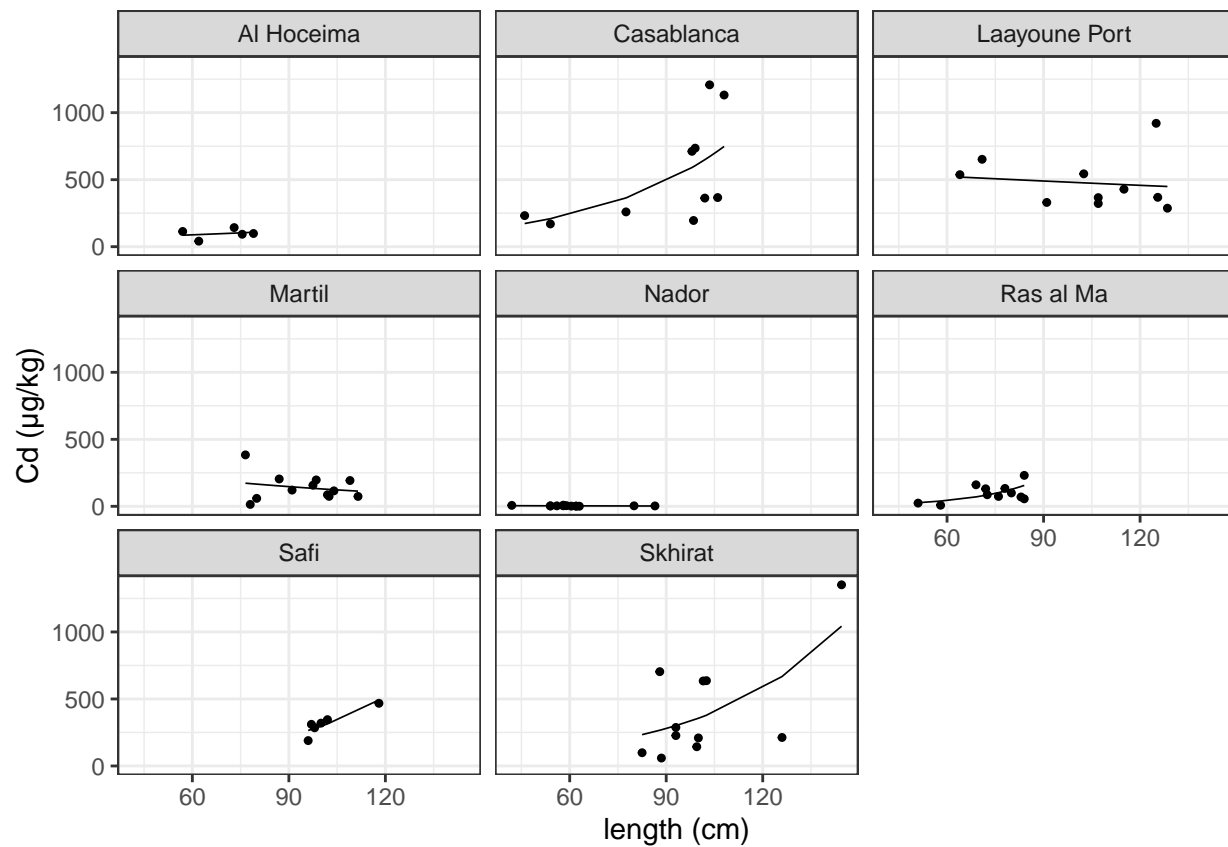
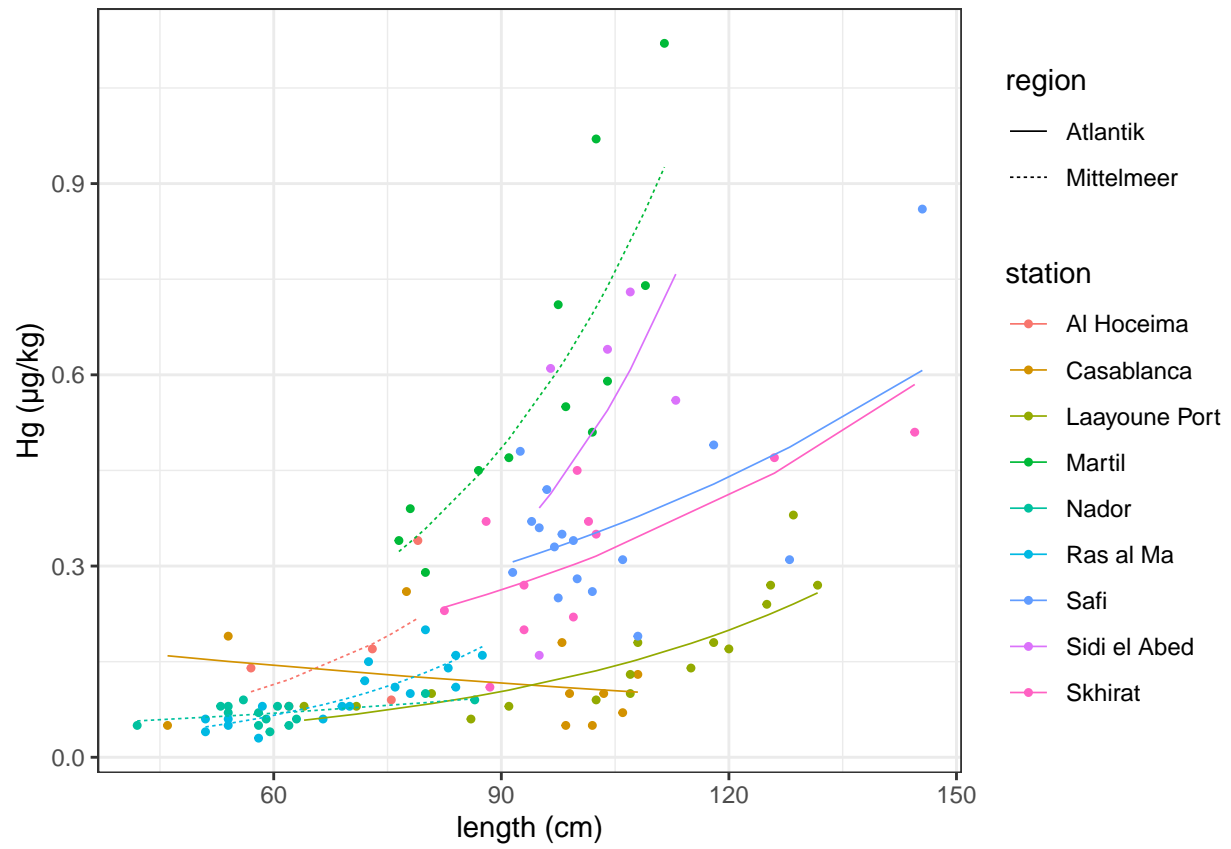
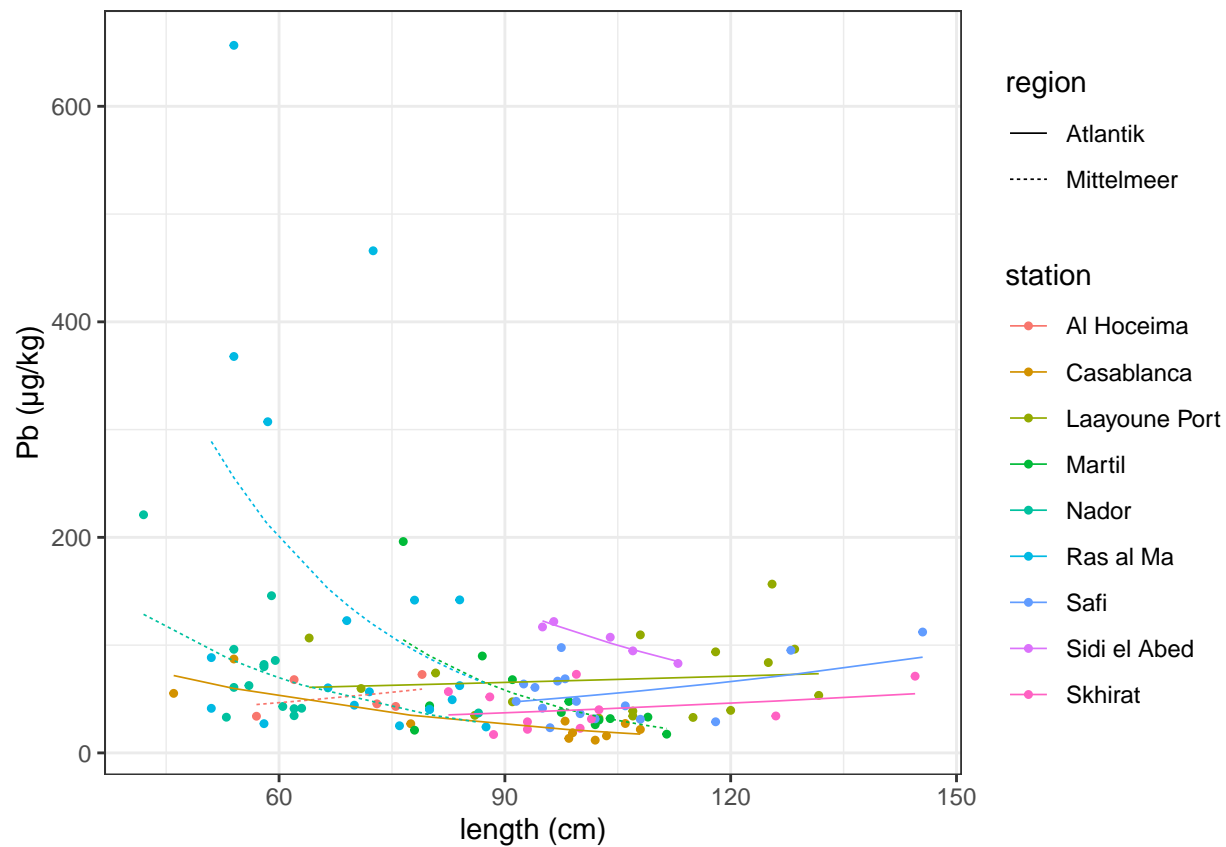


Fig 2a Raw data and GLM predictions of contaminat levels in COnger per Station as panel





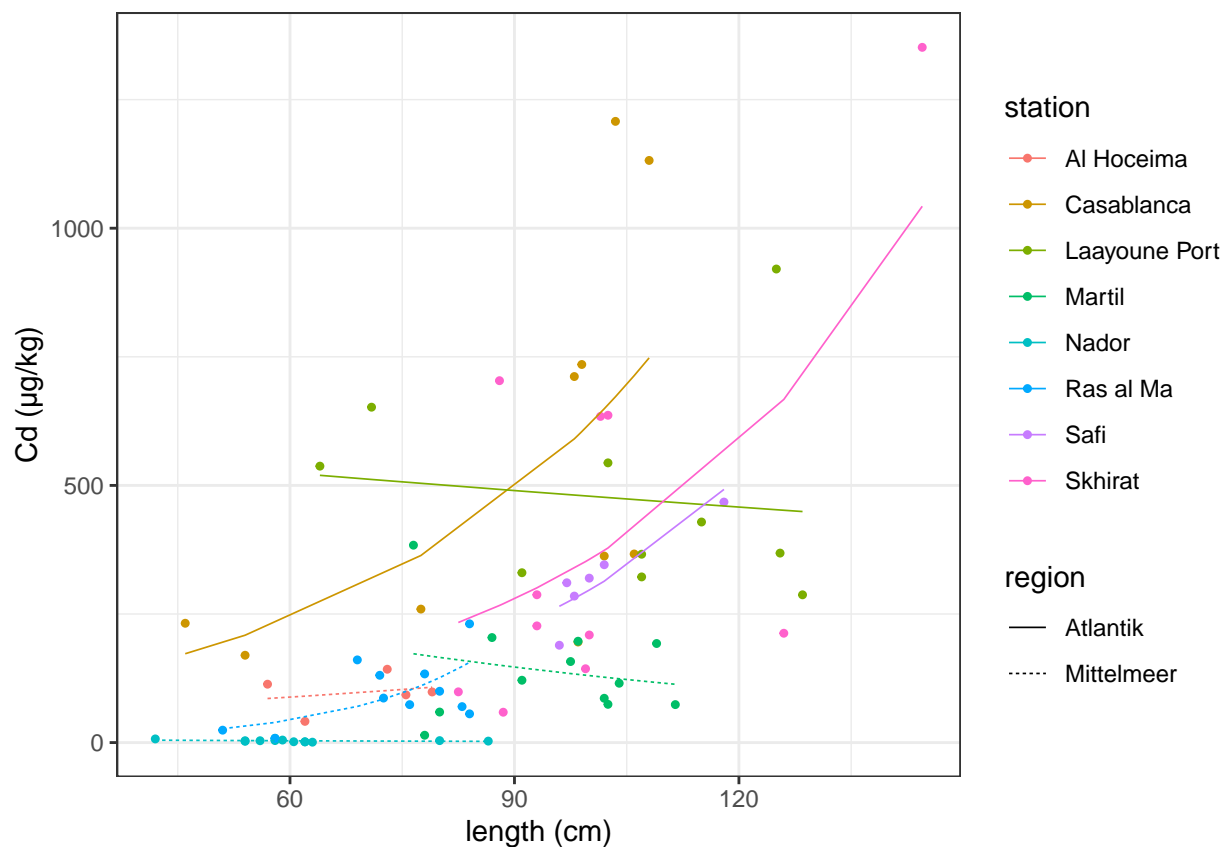


Fig 2b Raw data and GLM predictions of contaminat levels in COnger in single graph

Parameter estimation

Tab1 Coefficient estimates to compare stations

station	length	Hg_at_length	Pb_at_length	length.Cd	Cd_at_length
Al Hoceima	88.11944	0.29791902	66.40107	86.47949	116.323288
Casablanca	88.11944	0.11782209	27.42204	86.47949	449.730939
Laayoune Port	88.11944	0.09887047	65.06570	86.47949	493.873824
Martil	88.11944	0.45791590	63.08336	86.47949	153.166971
Nador	88.11944	0.09356289	26.89951	86.47949	2.396217
Ras al Ma	88.11944	0.17739032	62.58102	86.47949	178.009498
Safi	88.11944	0.29368549	45.69917	86.47949	202.731194
Sidi el Abed	88.11944	0.30371141	141.03983		
Skhirat	88.11944	0.25555776	36.70884	86.47949	256.986290