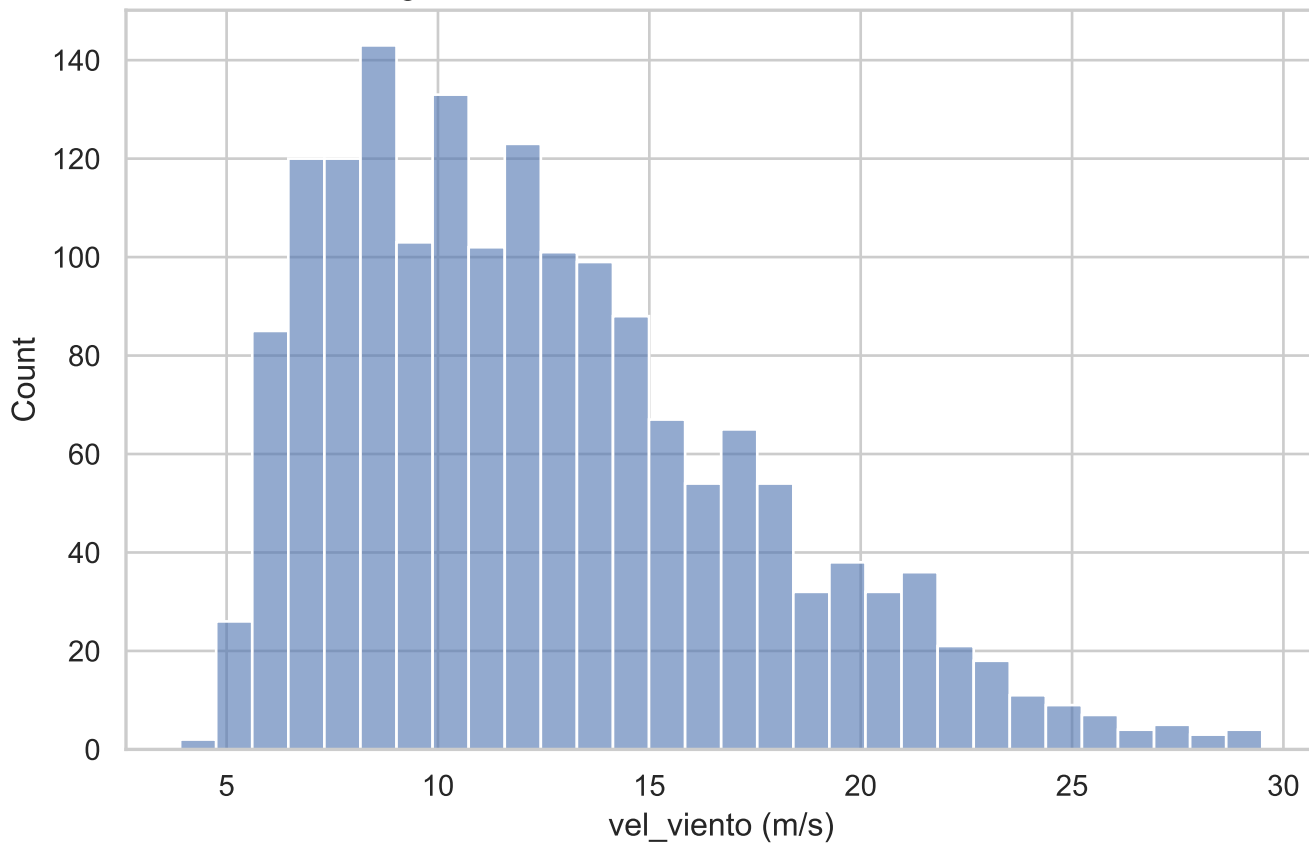
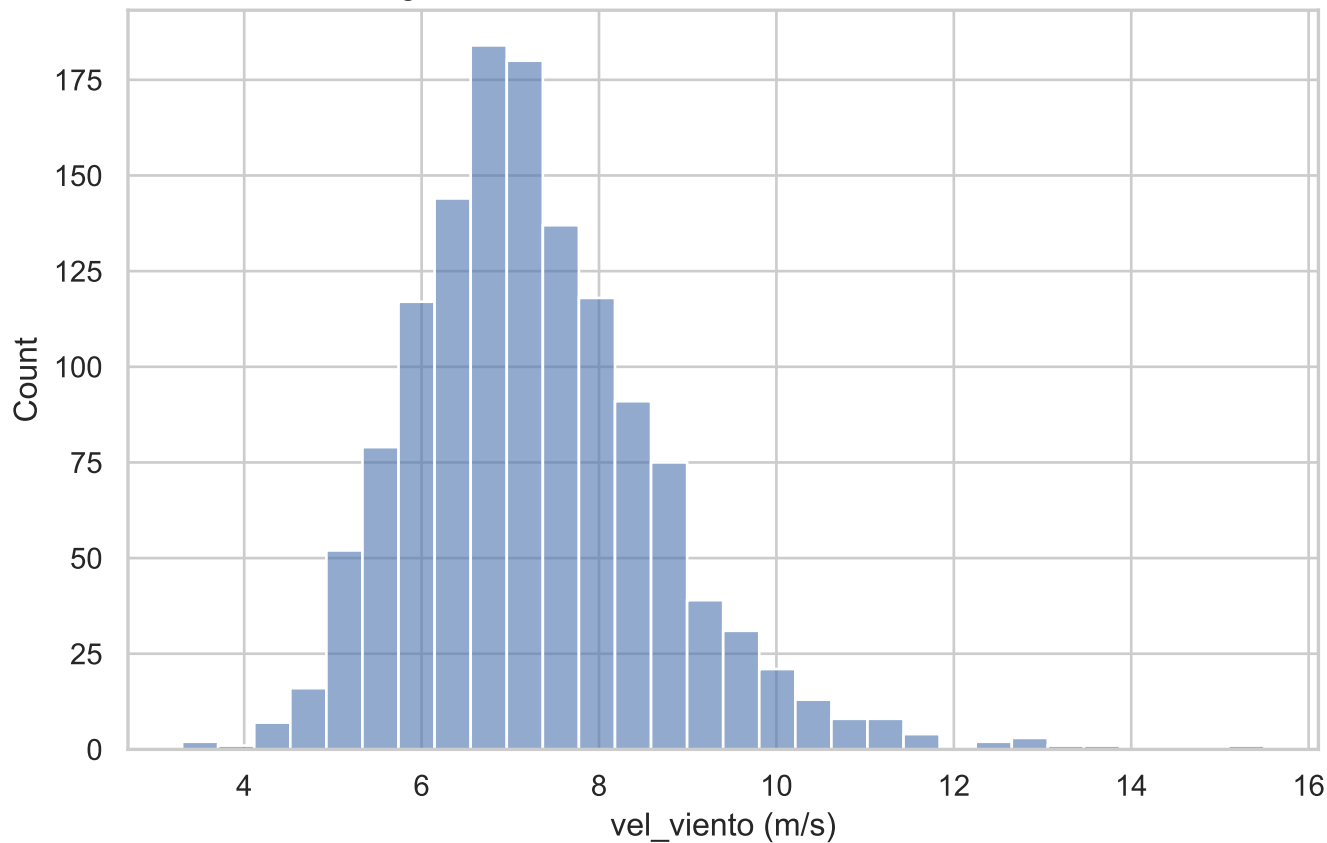


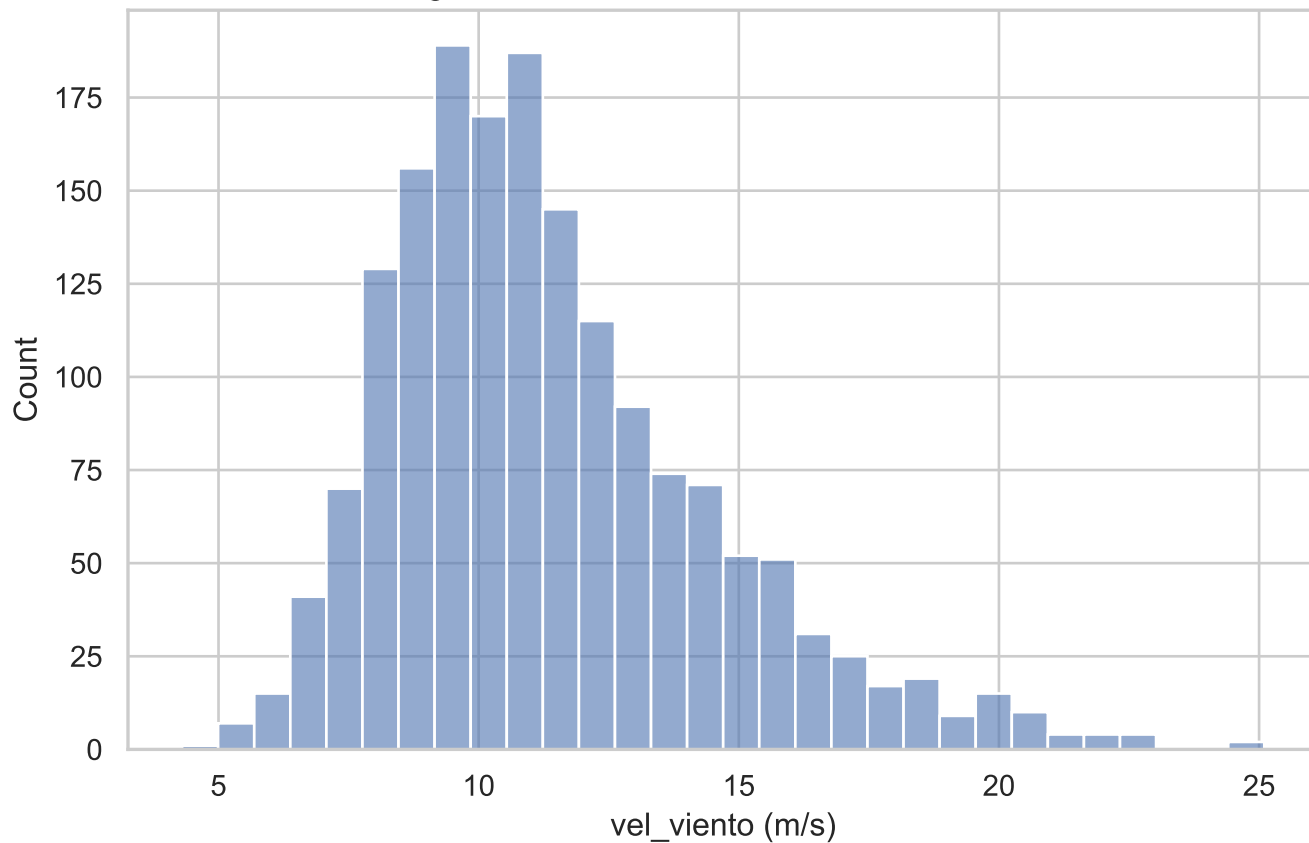
Histograma de Velocidad del Viento – BARRANQUILLA



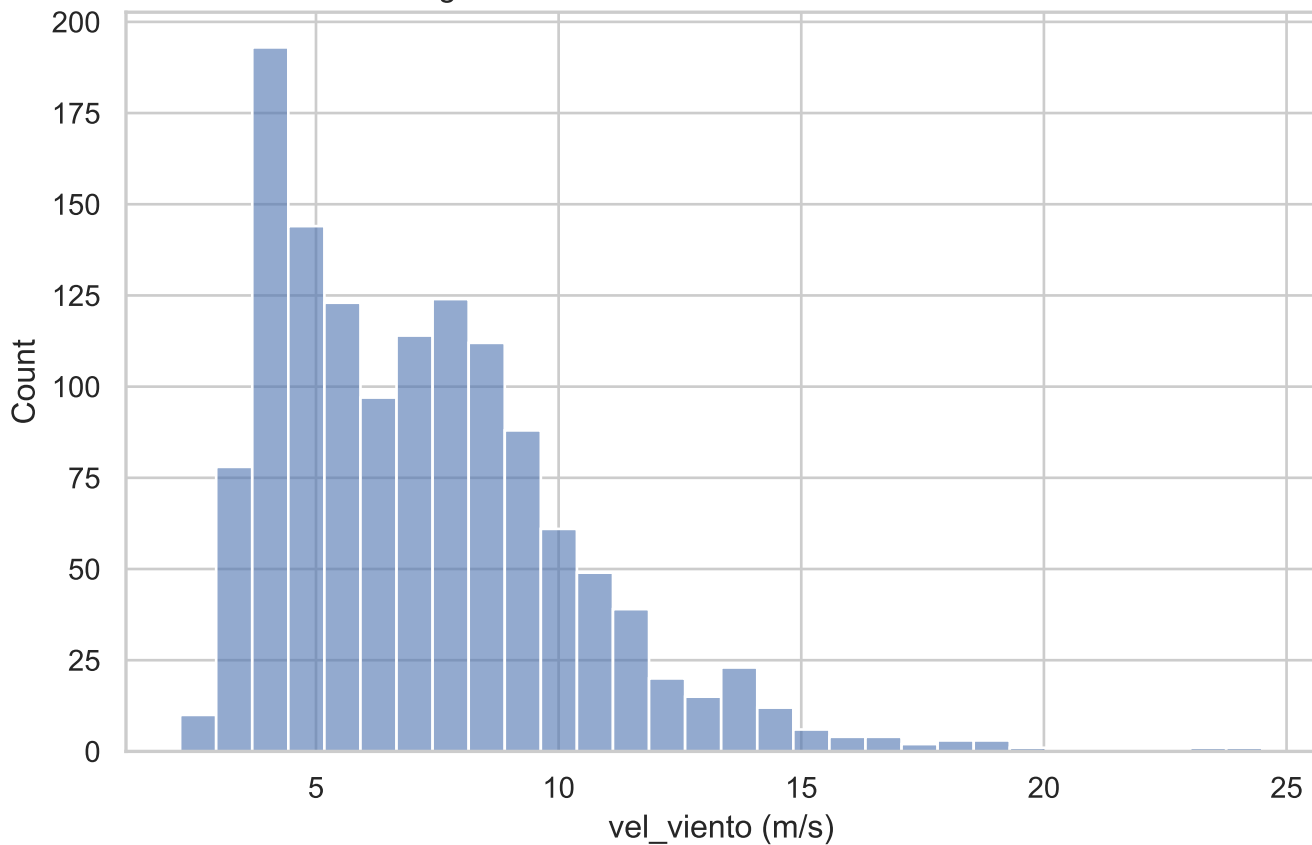
Histograma de Velocidad del Viento – BUCARAMANGA



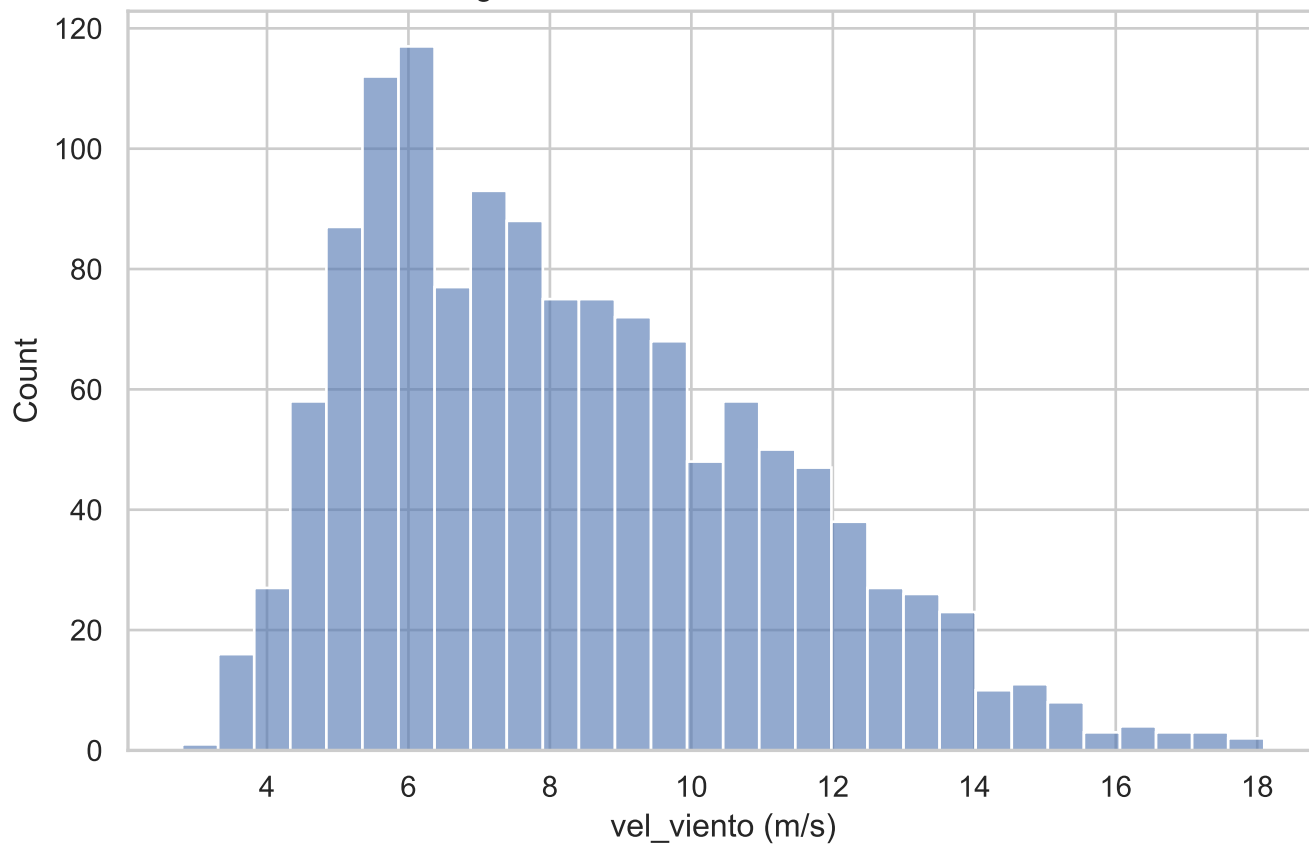
Histograma de Velocidad del Viento – CARTAGENA



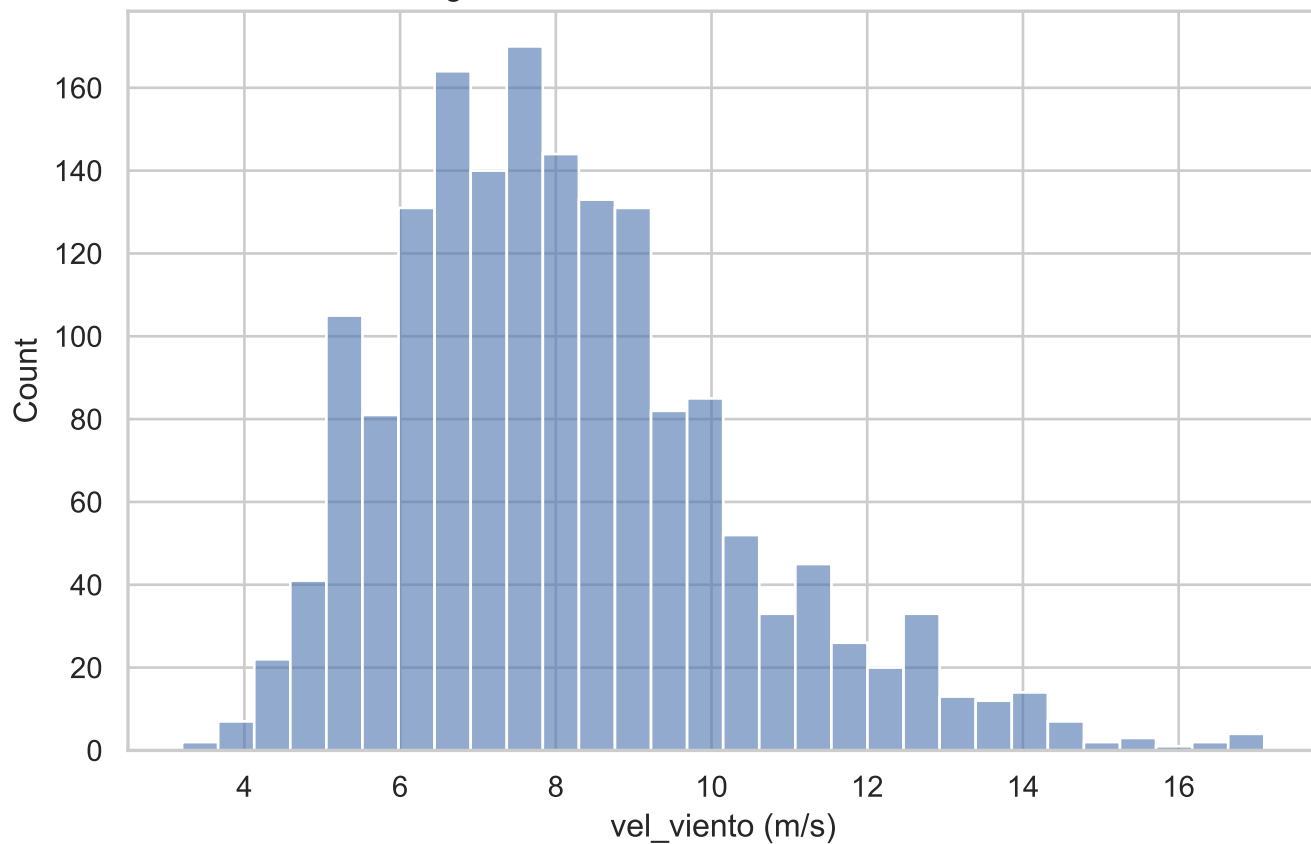
Histograma de Velocidad del Viento – GIRARDOT



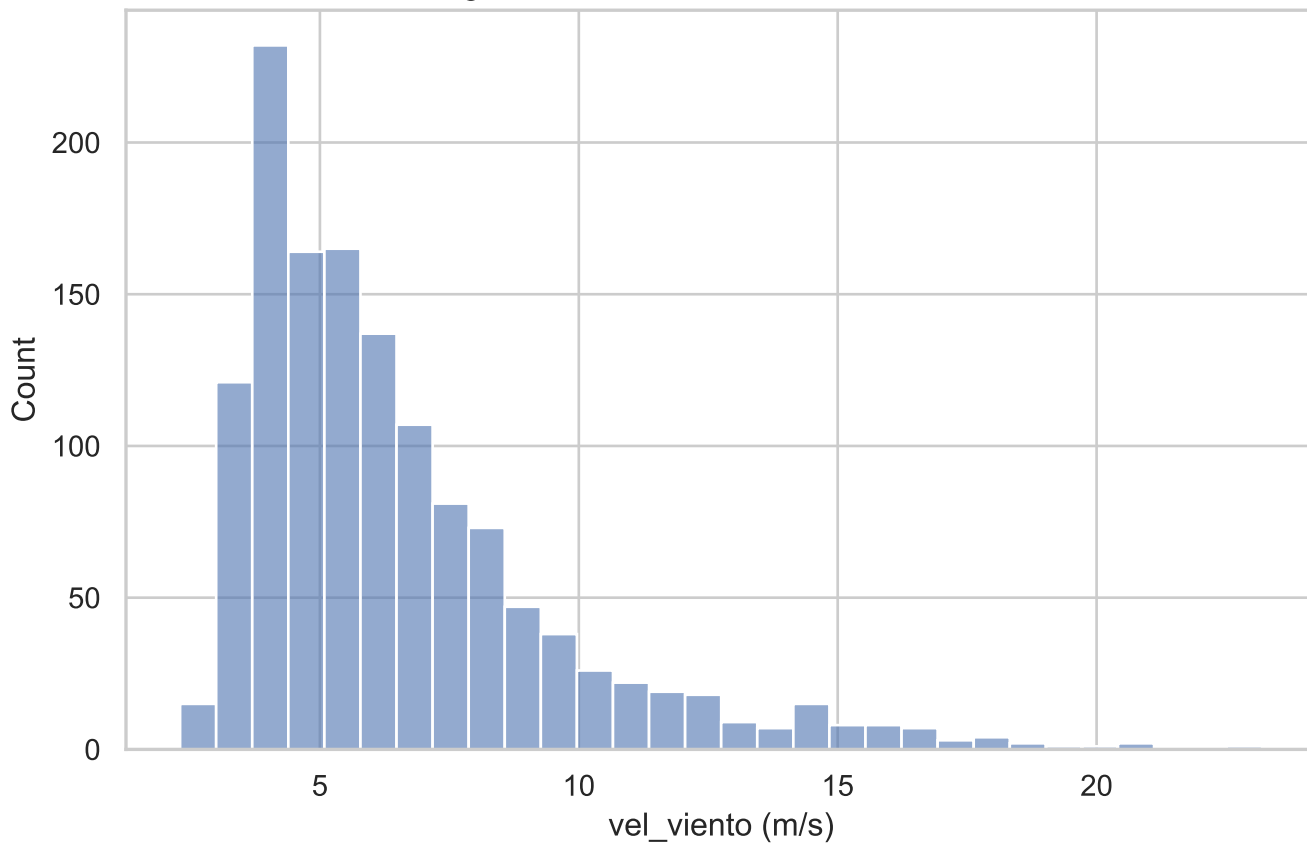
Histograma de Velocidad del Viento – GUAPÍ



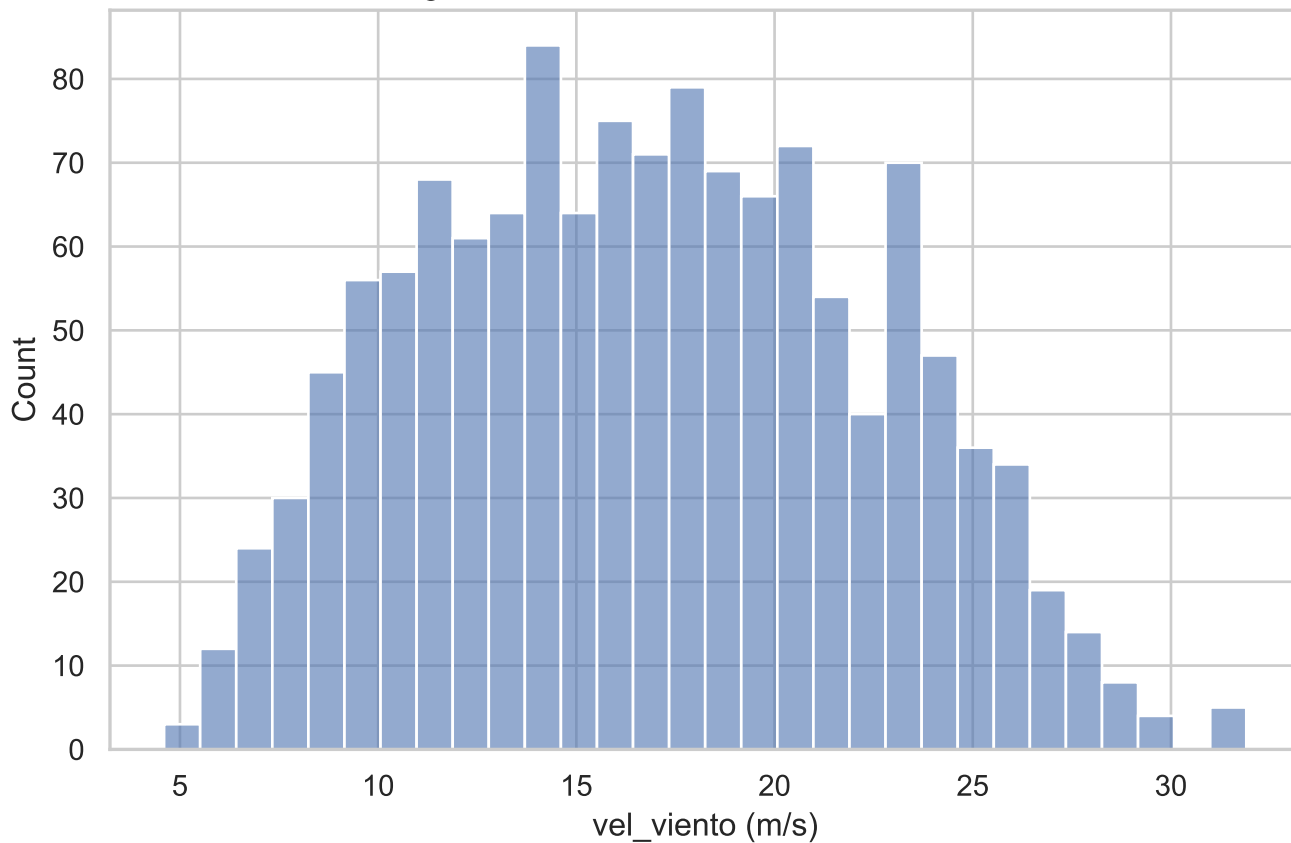
Histograma de Velocidad del Viento – MEDELLÍN



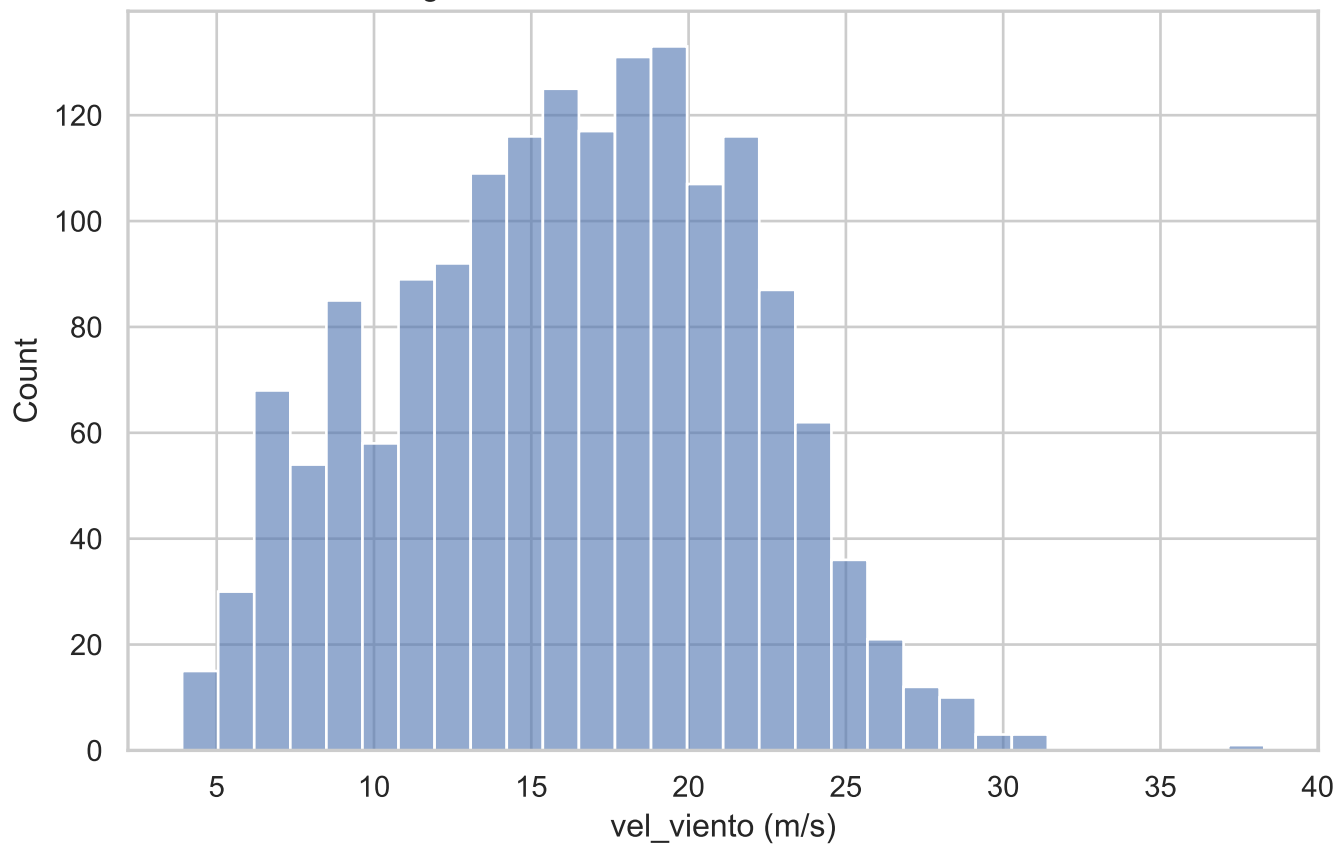
Histograma de Velocidad del Viento – MOCO A



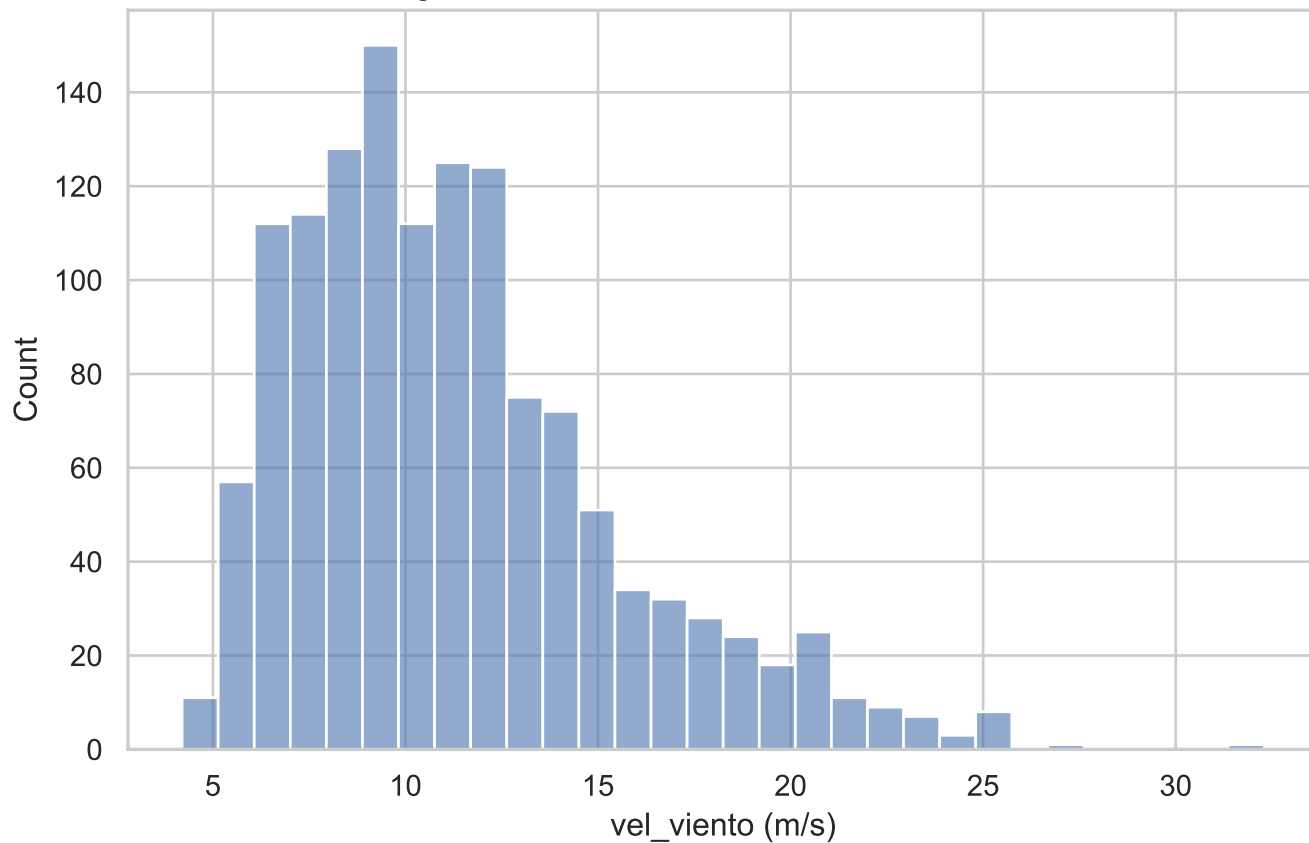
Histograma de Velocidad del Viento – RIOHACHA



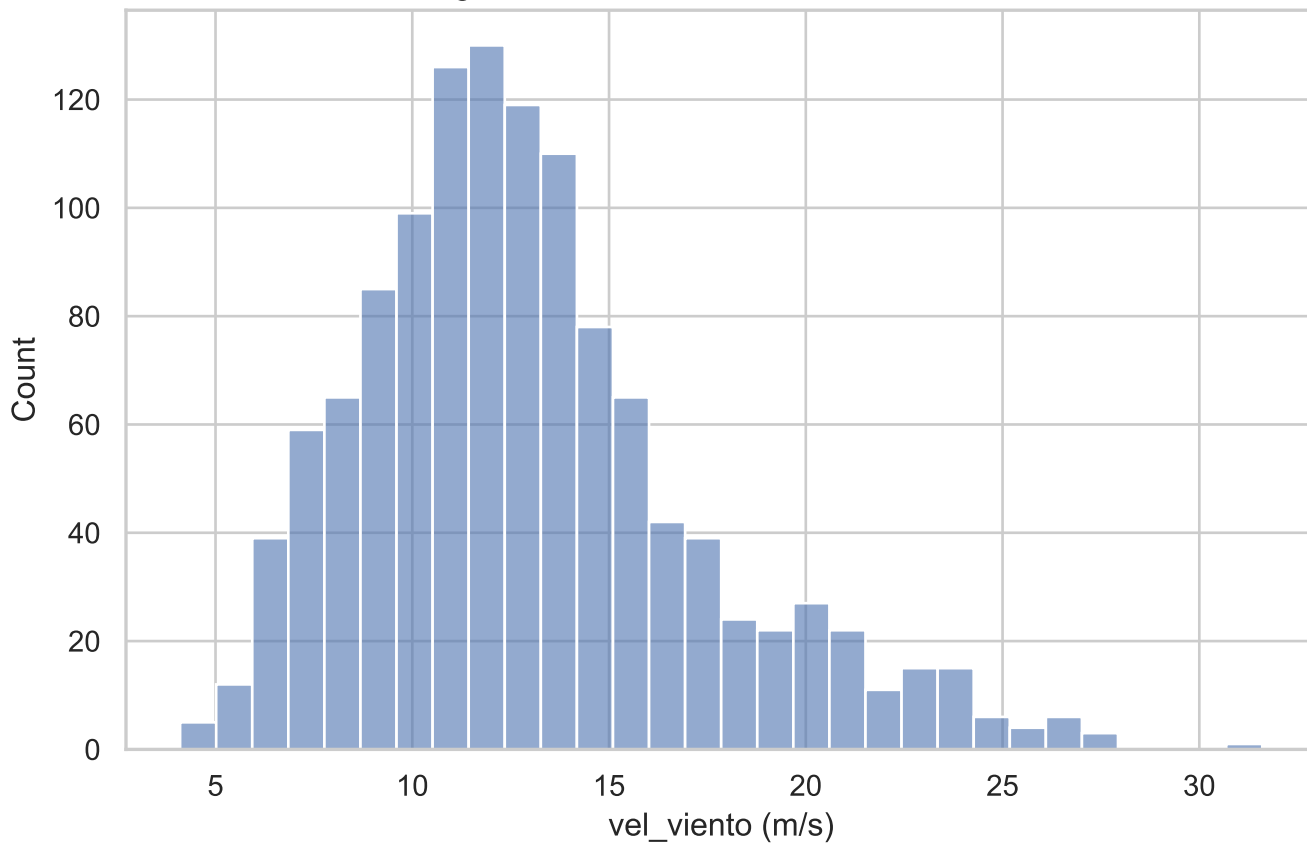
Histograma de Velocidad del Viento – SAN ANDRÉS



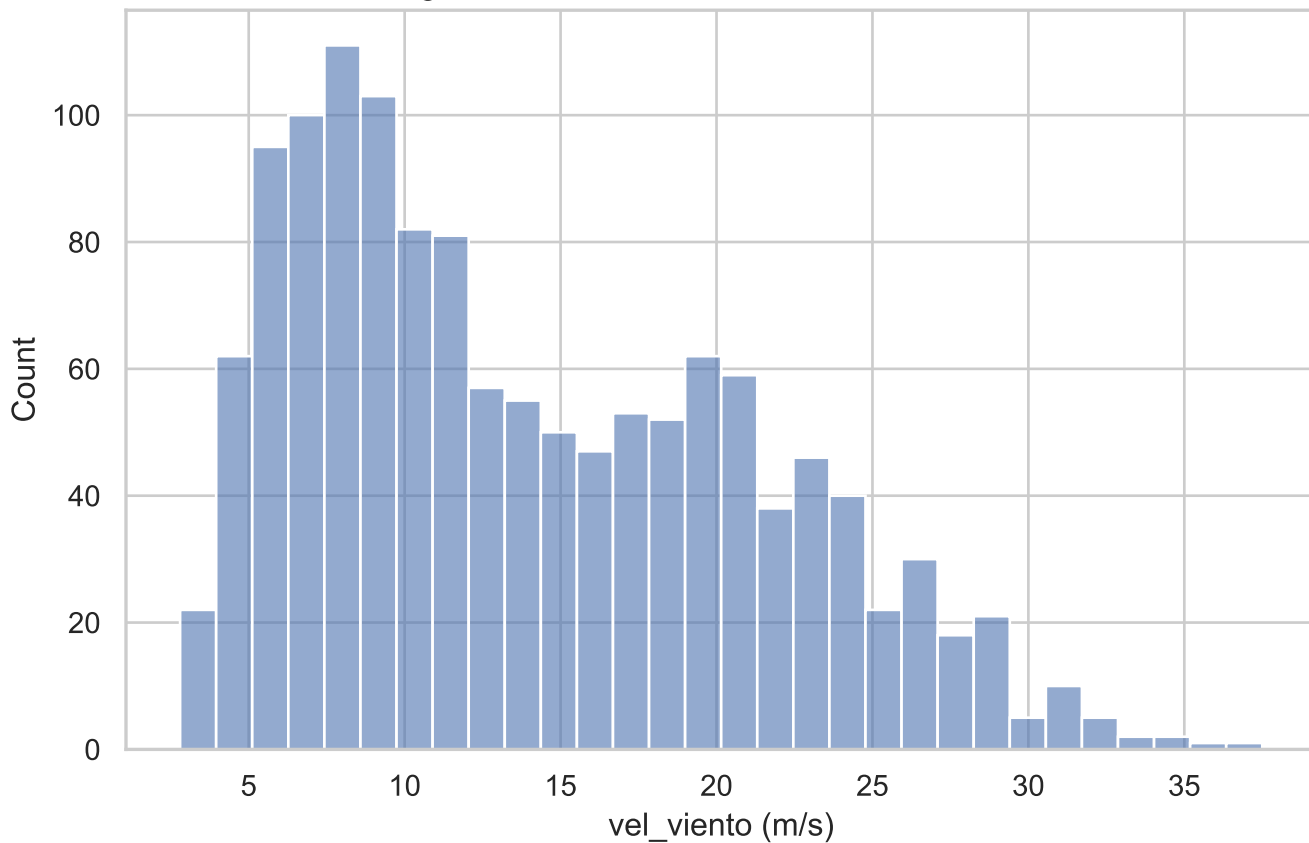
Histograma de Velocidad del Viento – SANTA MARTA



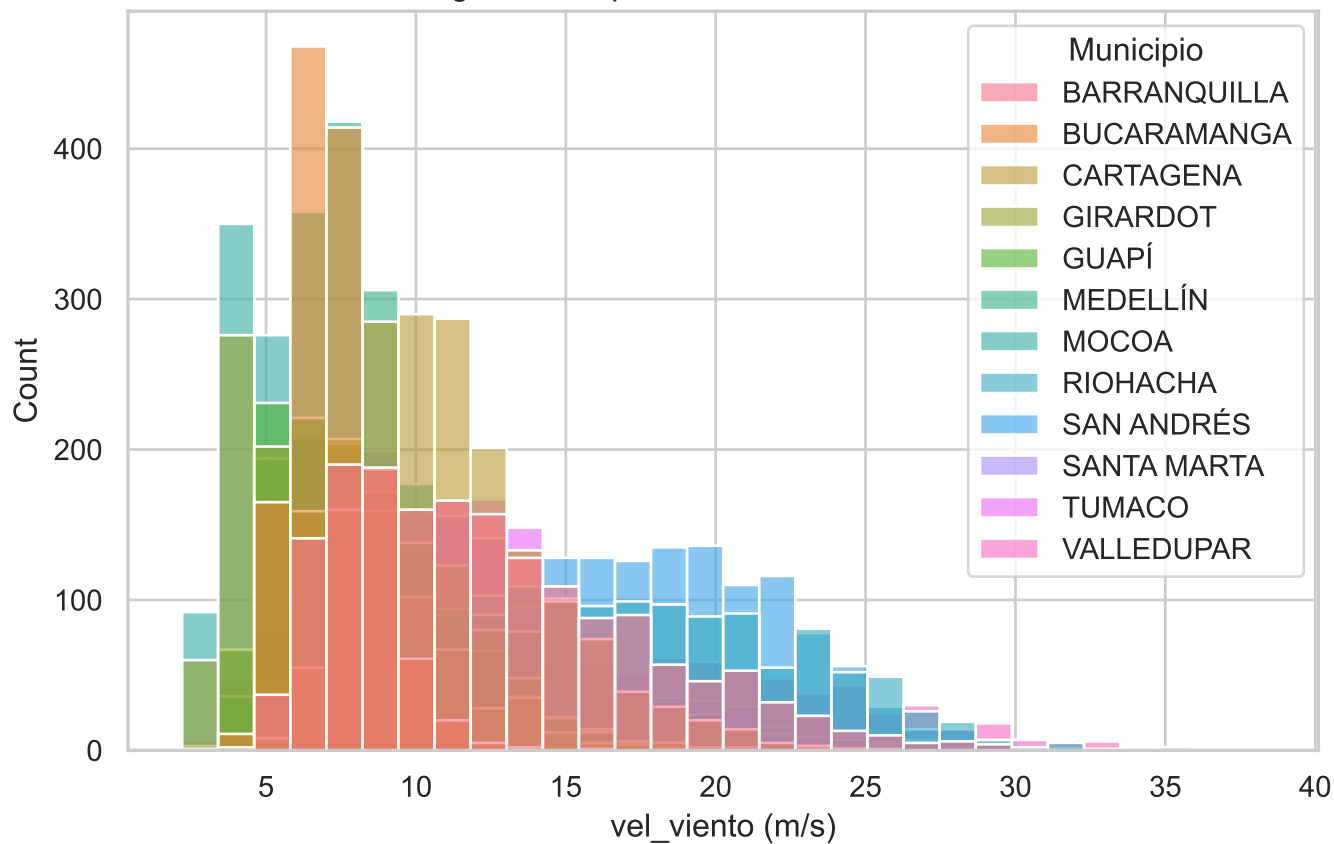
Histograma de Velocidad del Viento – TUMACO



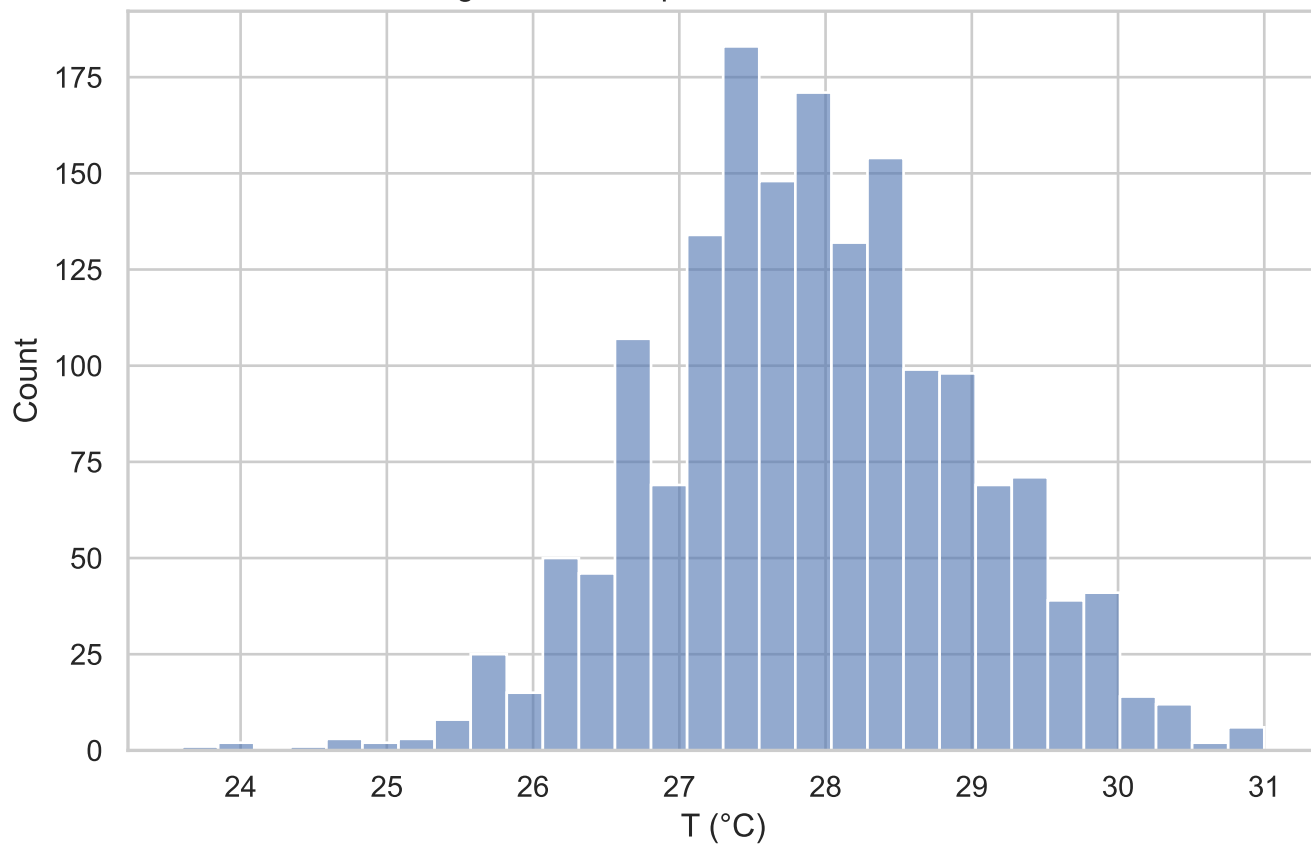
Histograma de Velocidad del Viento – VALLEDUPAR



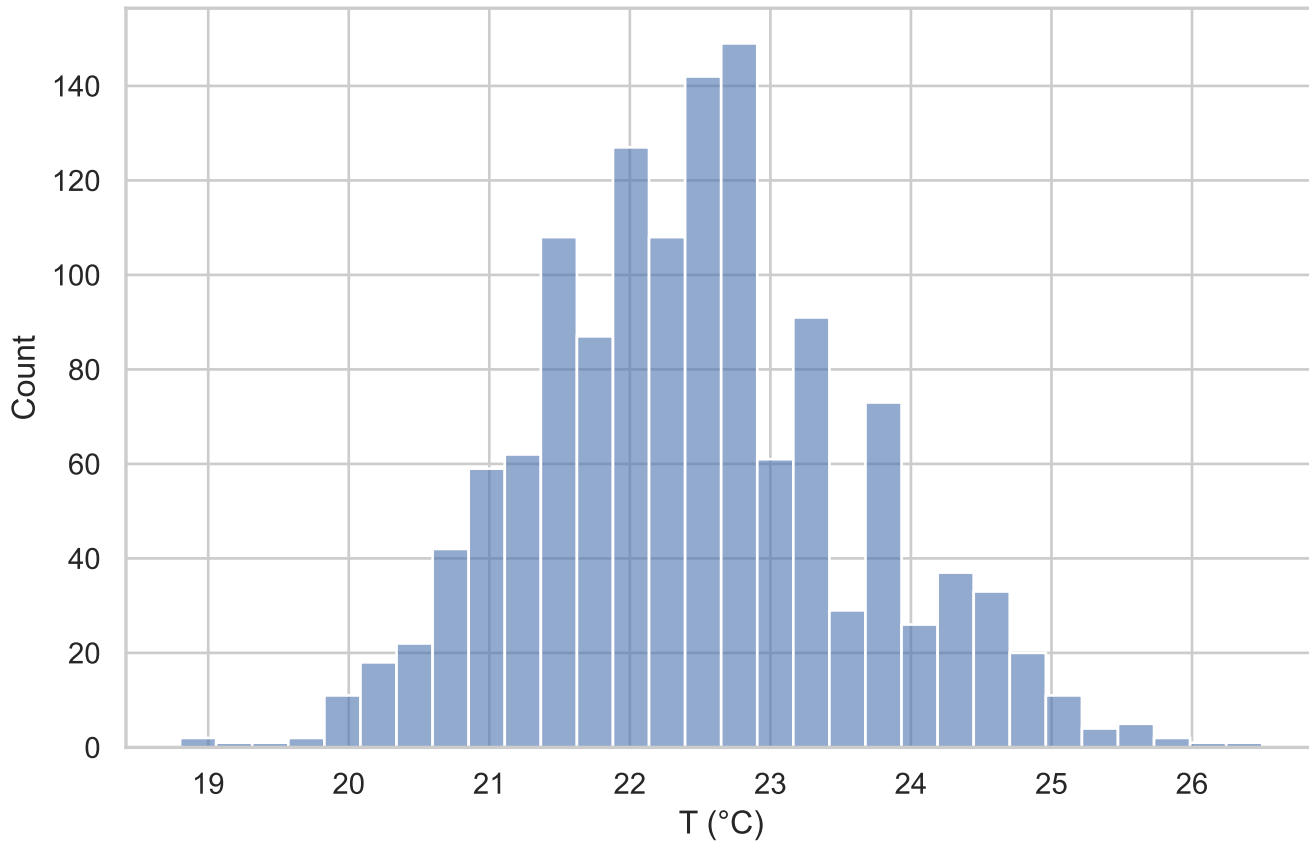
Histograma comparativo de Velocidad del Viento



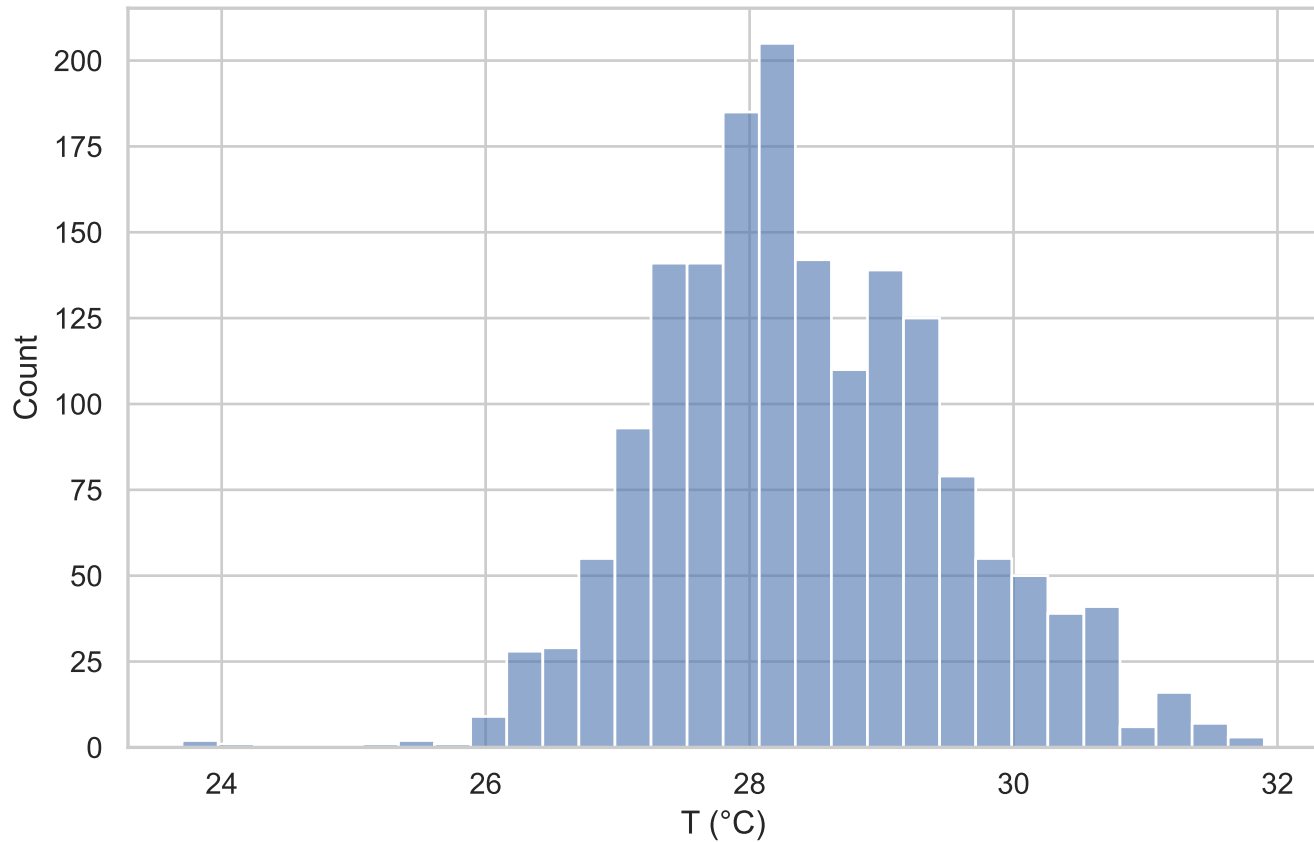
Histograma de Temperatura – BARRANQUILLA



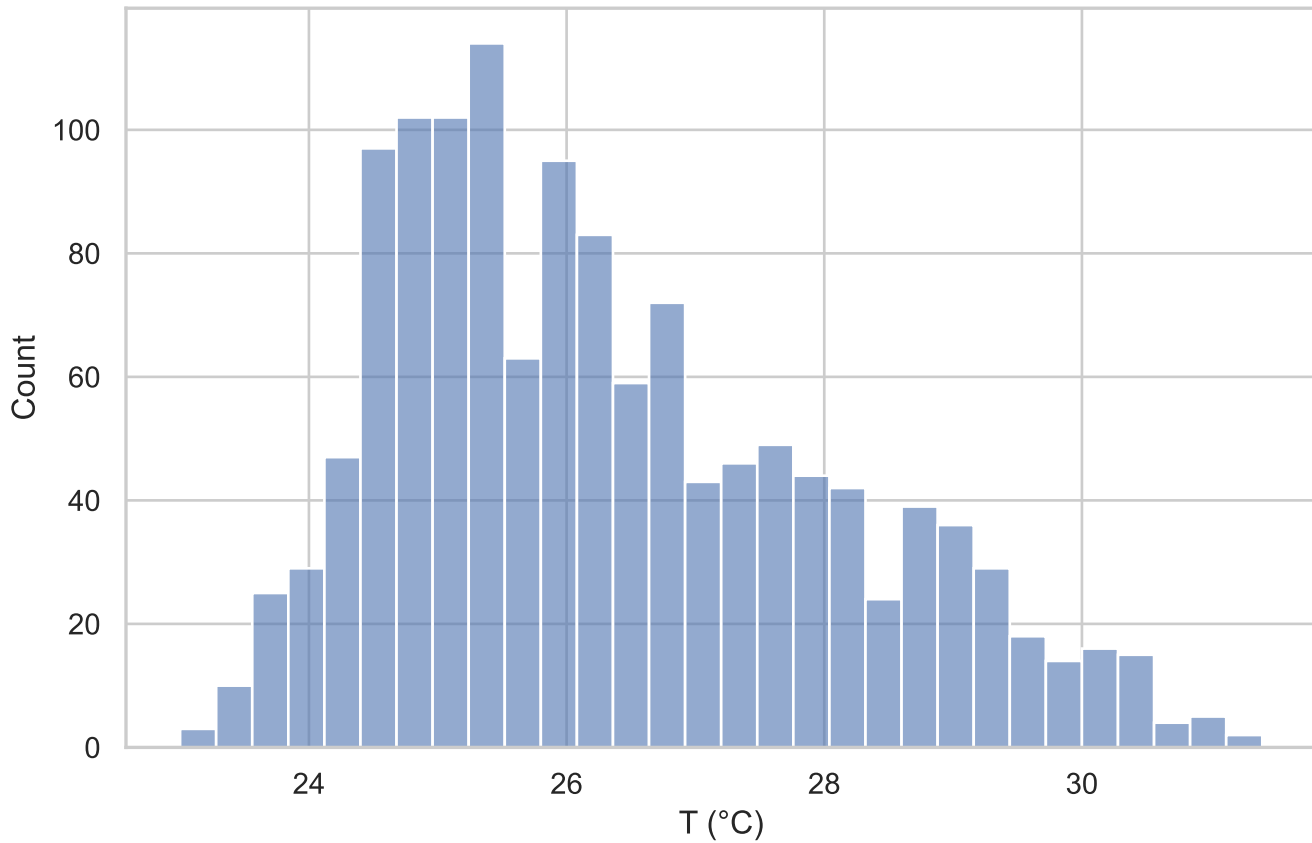
Histograma de Temperatura – BUCARAMANGA



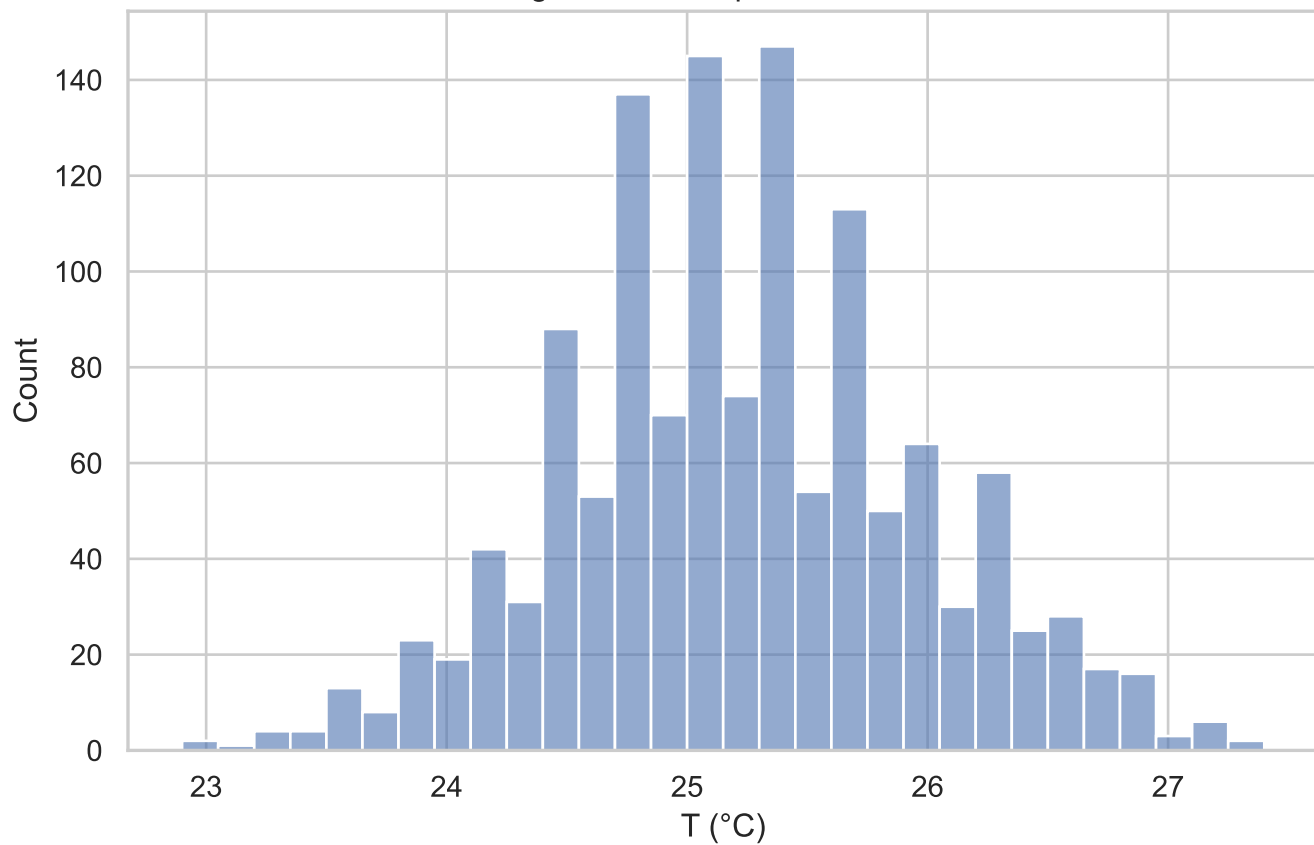
Histograma de Temperatura – CARTAGENA



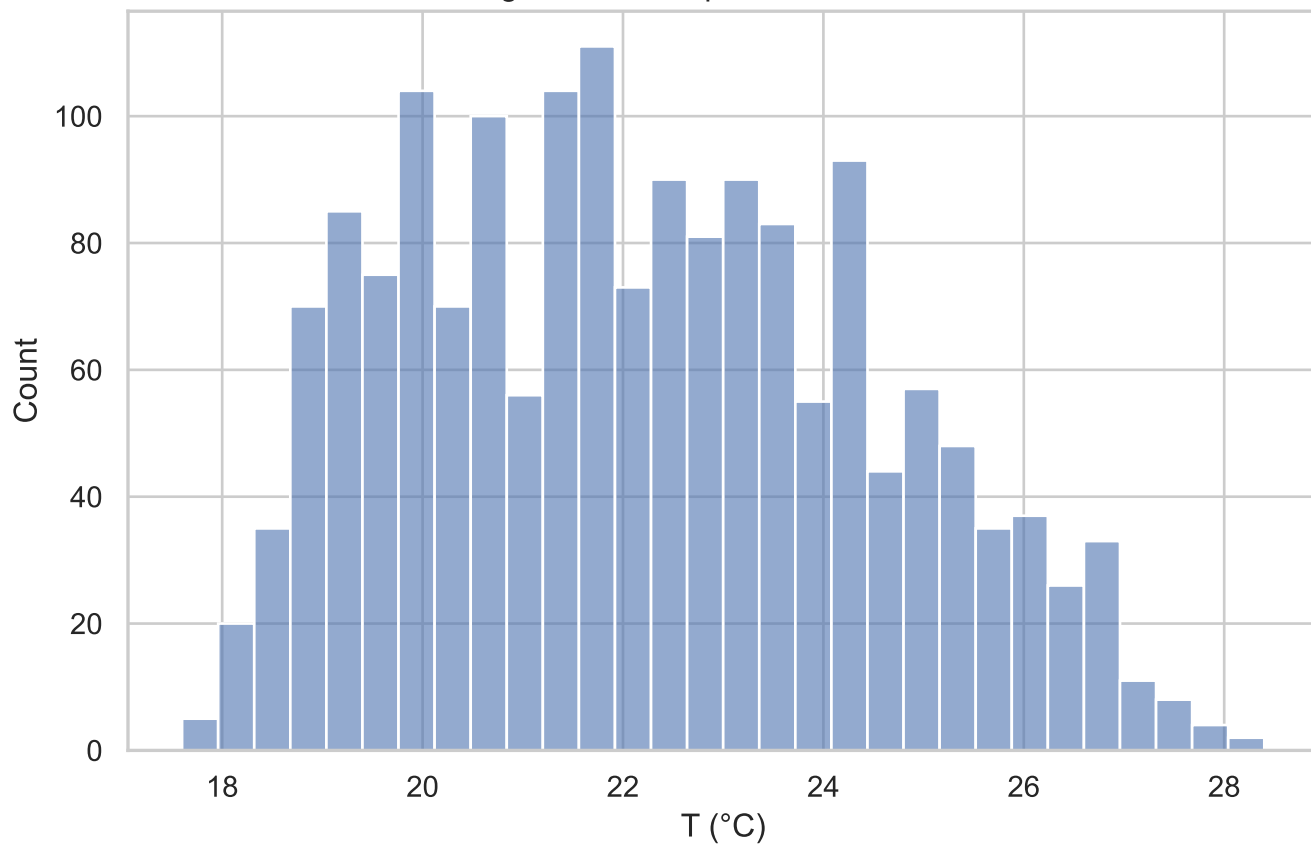
Histograma de Temperatura – GIRARDOT



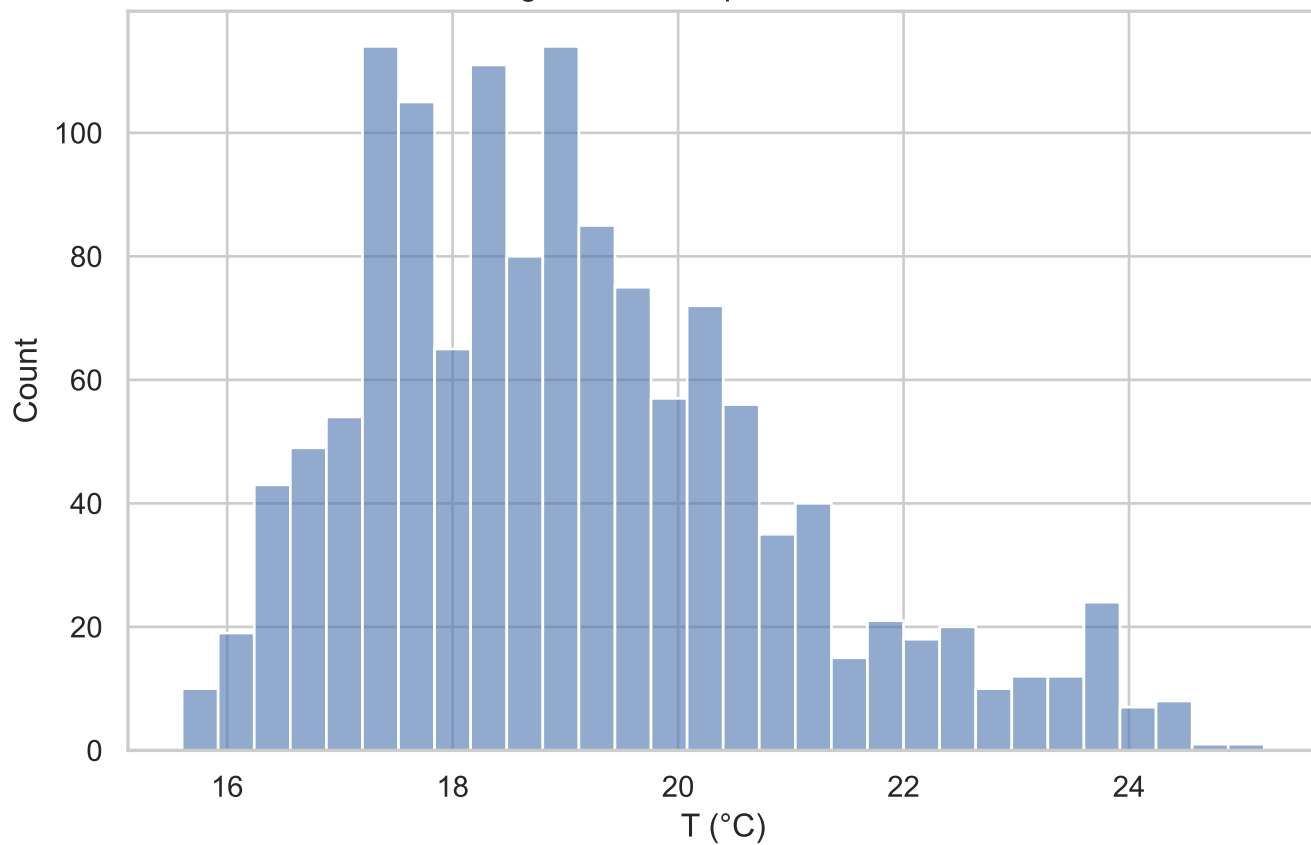
Histograma de Temperatura – GUAPÍ



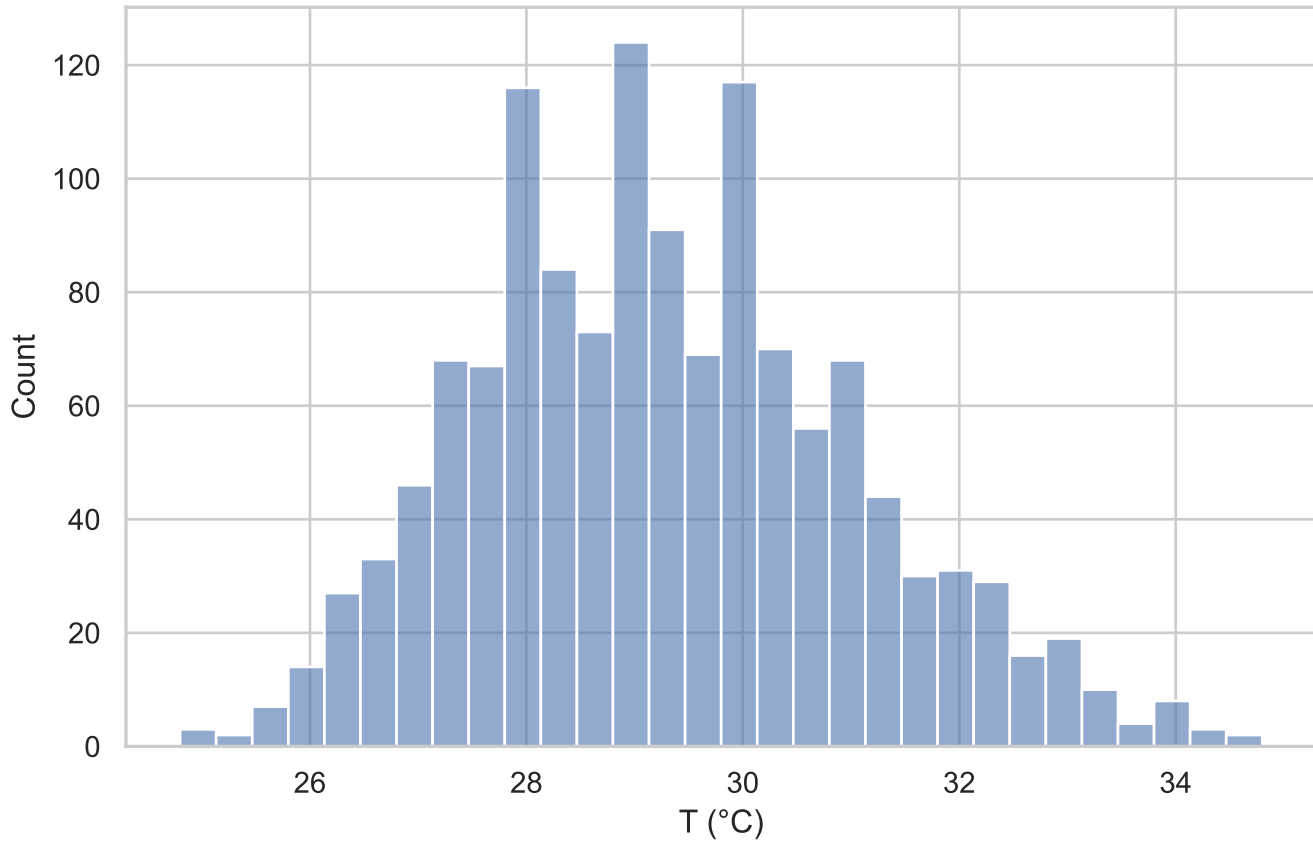
Histograma de Temperatura – MEDELLÍN



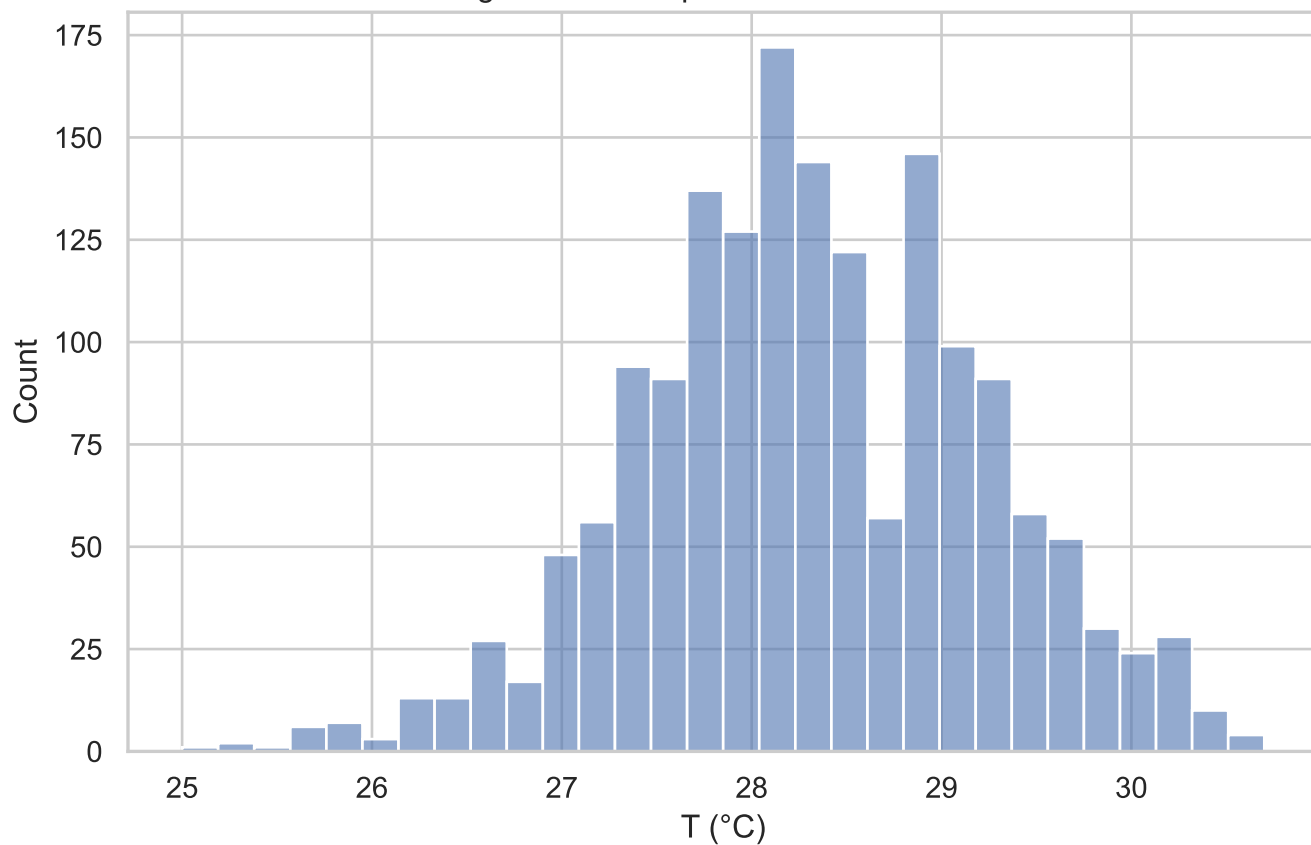
Histograma de Temperatura – MOCO A



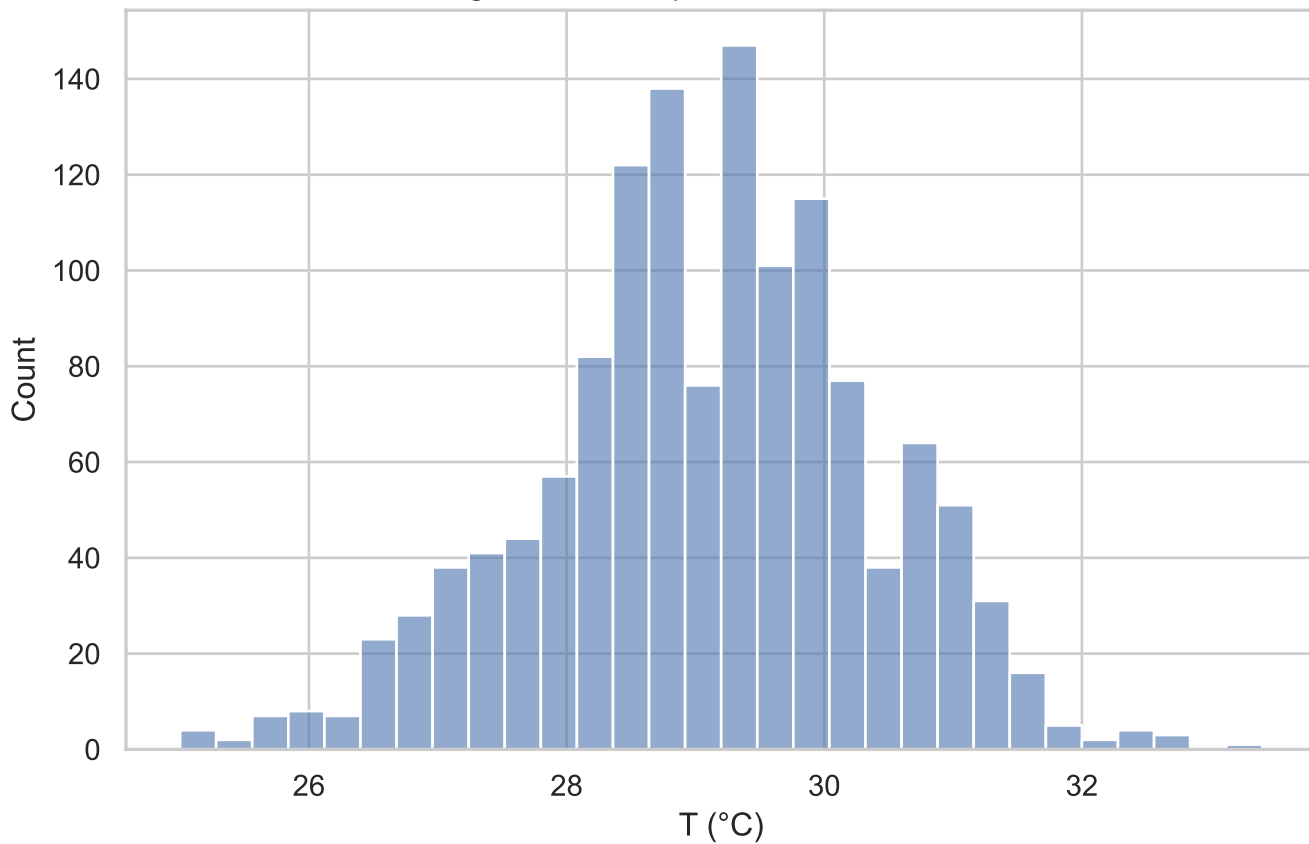
Histograma de Temperatura – RIOHACHA



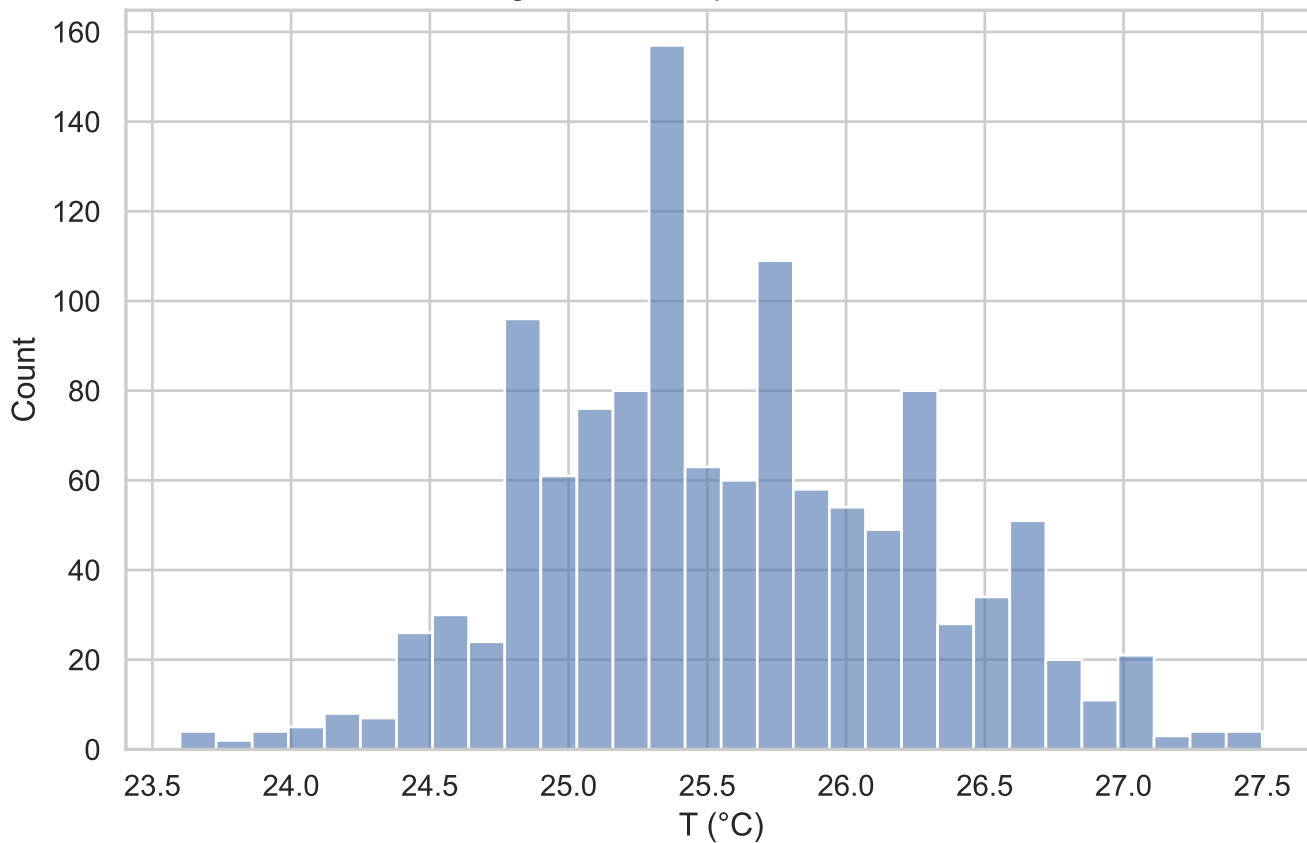
Histograma de Temperatura – SAN ANDRÉS



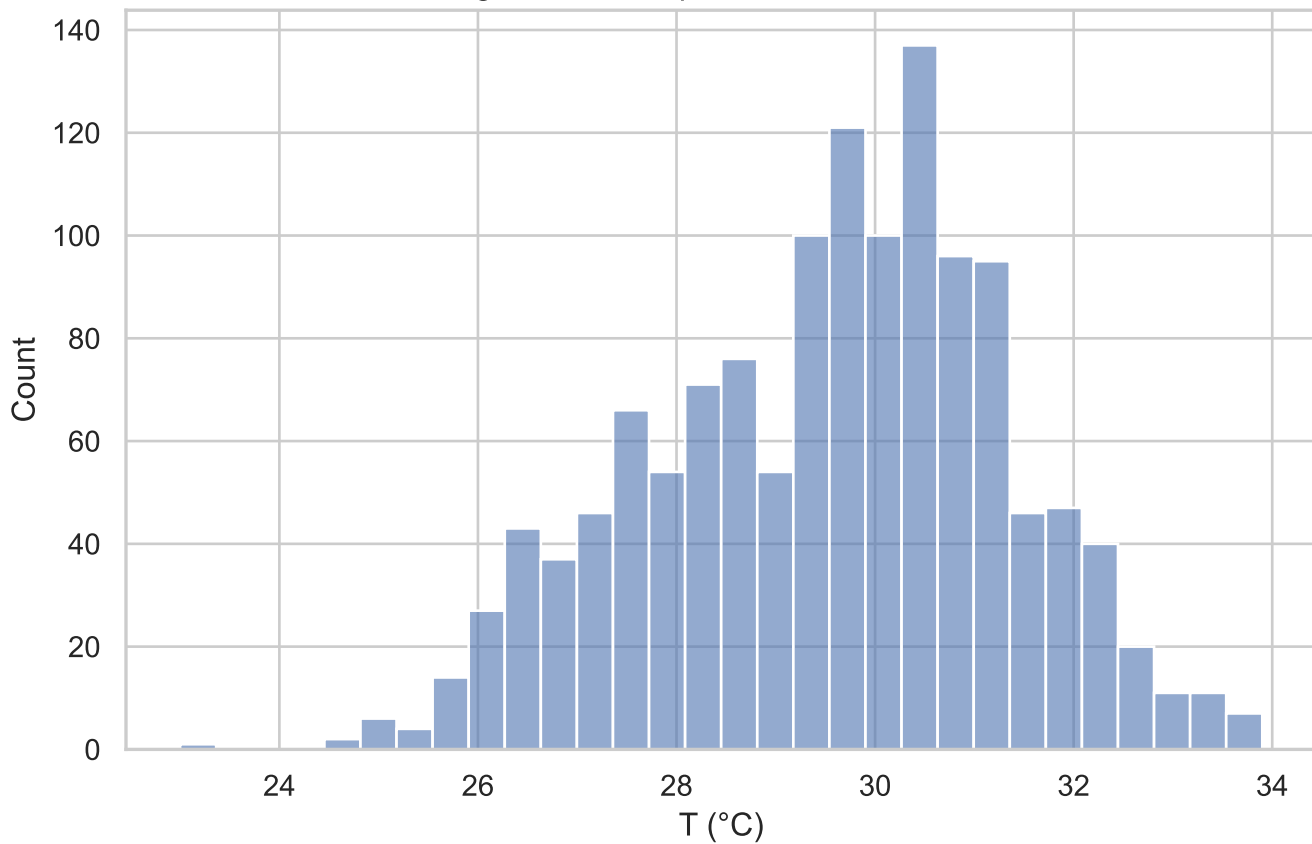
Histograma de Temperatura – SANTA MARTA



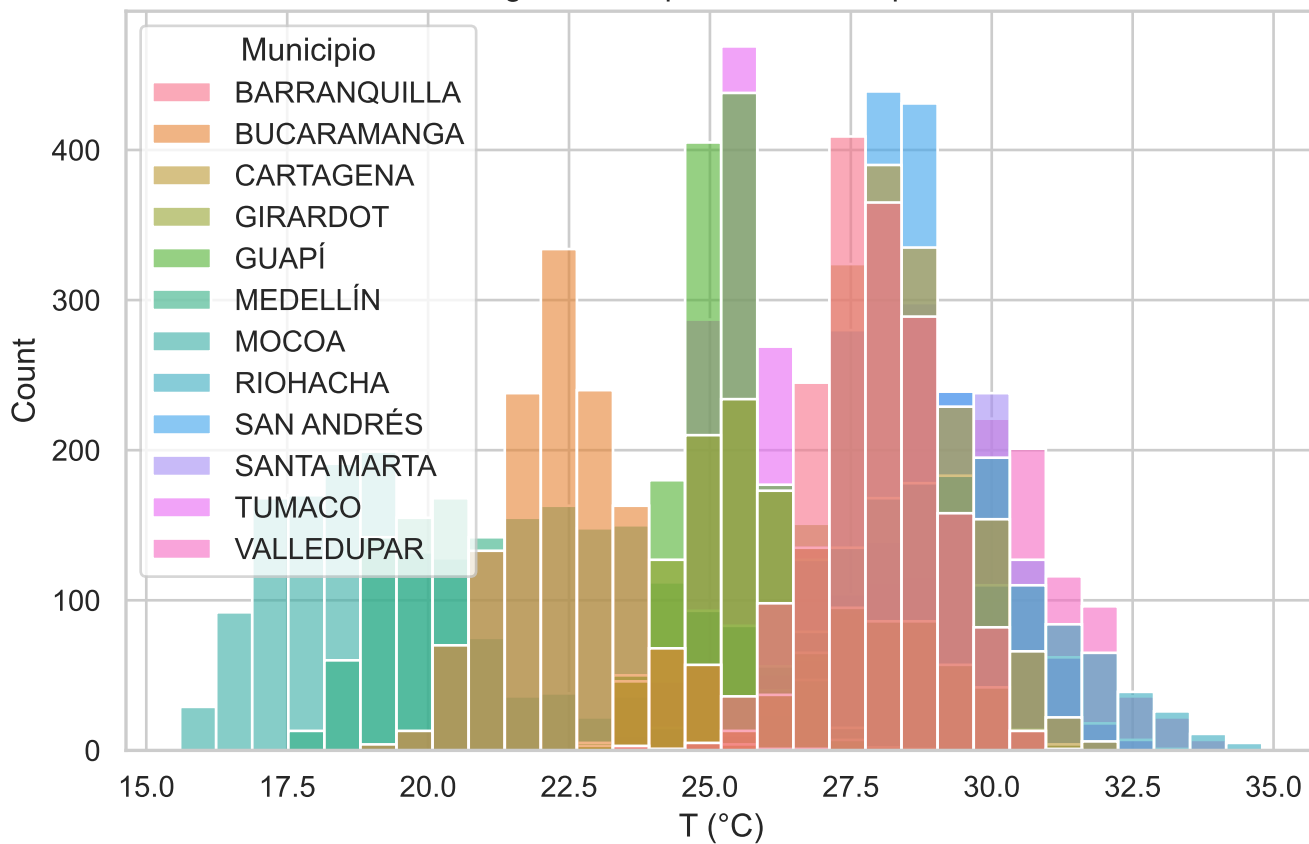
Histograma de Temperatura – TUMACO



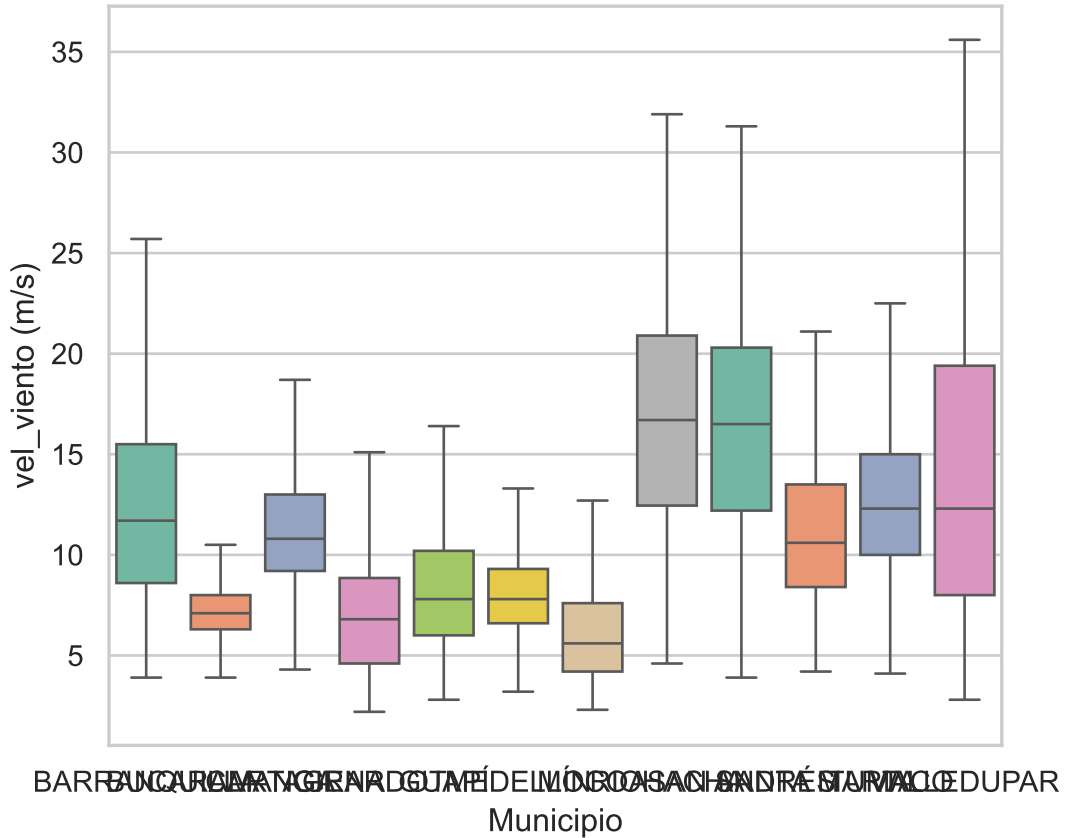
Histograma de Temperatura – VALLEDUPAR



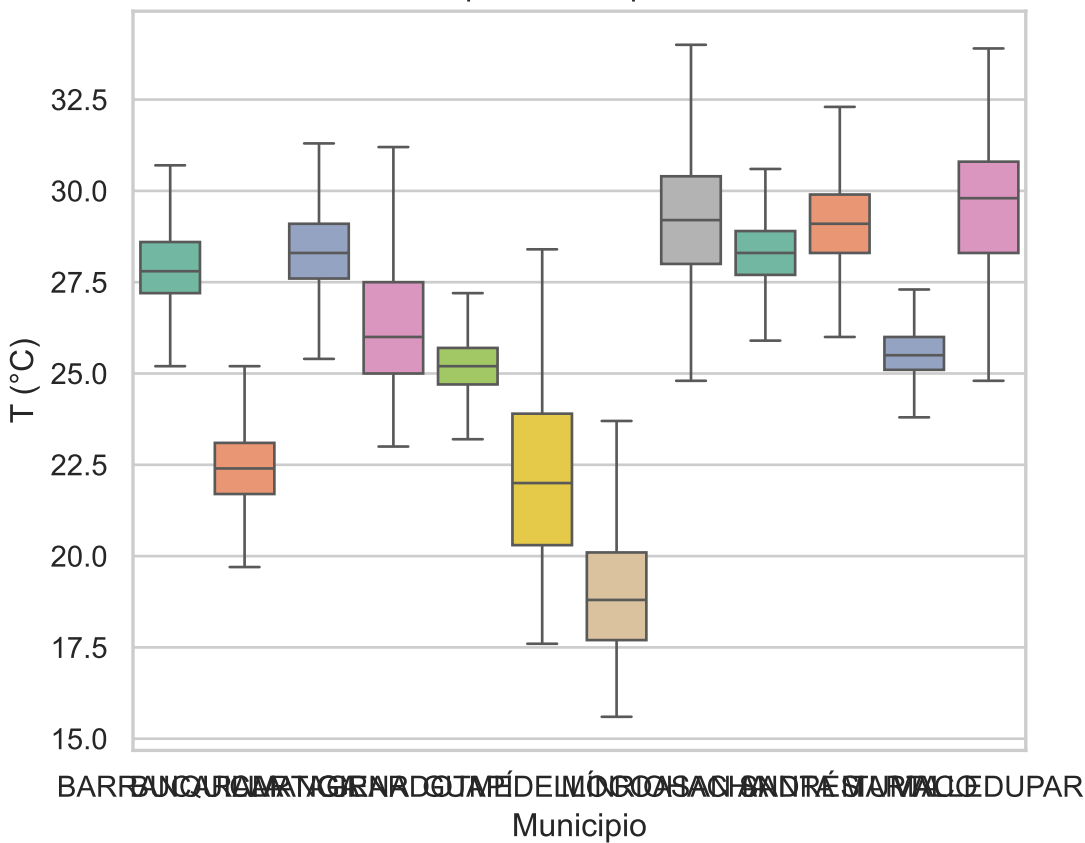
Histograma comparativo de Temperatura



Boxplot de Velocidad del Viento



Boxplot de Temperatura



Coeficiente de Variación

Municipio	media_viento	sd_viento	CV_viento	media_temp	sd_temp	CV_temp
BARRANQUILLA	12.488	4.863	0.389	27.887	1.055	0.038
BUCARAMANGA	7.257	1.384	0.191	22.45	1.154	0.051
CARTAGENA	11.379	3.118	0.274	28.412	1.114	0.039
GIRARDOT	7.182	3.048	0.424	26.331	1.704	0.065
GUAPÍ	8.301	2.838	0.342	25.211	0.741	0.029
MEDELLÍN	8.128	2.212	0.272	22.189	2.285	0.103
MOCOA	6.449	3.073	0.477	19.068	1.853	0.097
RIOHACHA	16.84	5.562	0.33	29.28	1.746	0.06
SAN ANDRÉS	16.233	5.487	0.338	28.305	0.915	0.032
SANTA MARTA	11.331	4.191	0.37	29.08	1.284	0.044
TUMACO	12.918	4.301	0.333	25.579	0.676	0.026
VALLEDUPAR	13.978	7.168	0.513	29.532	1.787	0.061

Parámetros Weibull

index	Municipio	Media Viento	SD Viento	k	c	vmp	vmaxE
0	BARRANQUILLA	12.488	4.863	2.785	14.027	11.956	17.037
1	BUCARAMANGA	7.257	1.384	6.045	7.819	7.588	8.197
2	CARTAGENA	11.379	3.118	4.079	12.54	11.705	13.829
3	GIRARDOT	7.182	3.048	2.537	8.092	6.641	10.176
4	GUAPÍ	8.301	2.838	3.207	9.267	8.248	10.778
5	MEDELLÍN	8.128	2.212	4.109	8.953	8.366	9.86
6	MOCOA	6.449	3.073	2.237	7.281	5.587	9.688
7	RIOHACHA	16.84	5.562	3.33	18.764	16.857	21.611
8	SAN ANDRÉS	16.233	5.487	3.248	18.111	16.171	20.995
9	SANTA MARTA	11.331	4.191	2.945	12.699	11.031	15.143
10	TUMACO	12.918	4.301	3.302	14.401	12.91	16.622
11	VALLEDUPAR	13.978	7.168	2.065	15.78	11.453	21.902