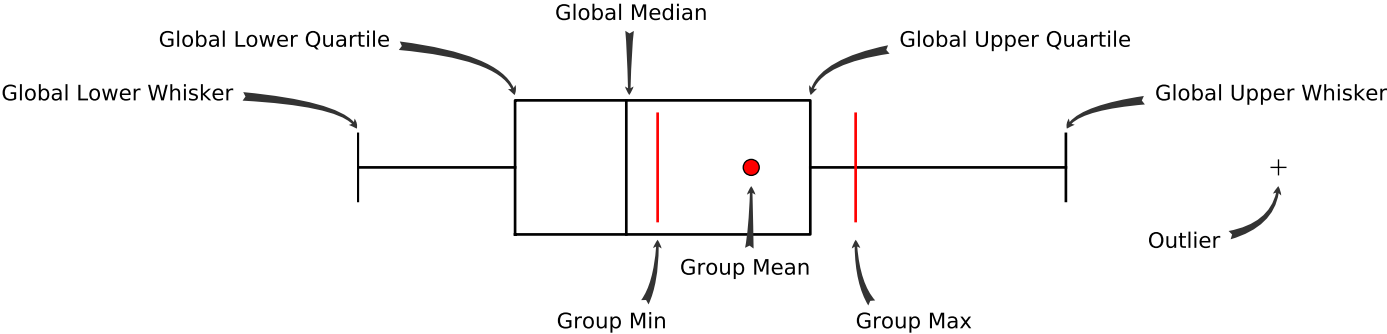


Group-Wise Summary



Overall Variable Statistics

Variable	Mean	Std. Dev.	Min	Max	R2	
FATAL	0.6732	2.3181	0.0000	24.0000	0.7485	●+++++++ + + ++ ++ +
INJ	9.6590	26.3506	0.0000	350.0000	0.7128	█+++++ +++++ + + ++ +
F_SCALE	1.7993	0.9858	0.0000	5.0000	0.6192	----- ●----- + +

Group 1: Count = 21, Std. Distance = 49.0754

Variable	Mean	Std. Dev.	Min	Max	Share	
FATAL	5.9048	4.1393	0.0000	13.0000	0.5417	+++++●+++ + + + ++ ++ +
INJ	112.4286	48.8960	48.0000	200.0000	0.4343	█+++++●++++ + + + ++ +
F_SCALE	3.5238	0.6633	3.0000	5.0000	0.4000	----- ----- ● + +

Group 2: Count = 686, Std. Distance = 4.9484

Variable	Mean	Std. Dev.	Min	Max	Share	
FATAL	0.1618	0.4437	0.0000	2.0000	0.0833	+ +++++++ + + ++ ++ +
INJ	3.7289	4.8858	0.0000	39.0000	0.1114	█+++++ +++++ + + ++ +

Group-Wise Summary (cont.)

Variable	Mean	Std. Dev.	Min	Max	Share	
F_SCALE	1.3557	0.6471	0.0000	2.0000	0.4000	

Group 3: Count = 8, Std. Distance = 97.1523

Variable	Mean	Std. Dev.	Min	Max	Share	
FATAL	19.6250	4.0292	13.0000	24.0000	0.4583	
INJ	169.1250	97.0676	63.0000	350.0000	0.8200	
F_SCALE	3.3750	0.4841	3.0000	4.0000	0.2000	

Group 4: Count = 197, Std. Distance = 14.3456

Variable	Mean	Std. Dev.	Min	Max	Share	
FATAL	1.1269	1.7565	0.0000	8.0000	0.3333	
INJ	12.8782	14.2307	0.0000	78.0000	0.2229	
F_SCALE	3.0964	0.4459	2.0000	4.0000	0.4000	

Variable-Wise Summary

FATAL: R2 = 0.75

Group	Mean	Std. Dev.	Min	Max	Share	
1	5.9048	4.1393	0.0000	13.0000	0.5417	+++++●+++ + + ++ ++ +
2	0.1618	0.4437	0.0000	2.0000	0.0833	●+++++++ + + ++ ++ +
3	19.6250	4.0292	13.0000	24.0000	0.4583	+++++++ + + + ++ ●++ +
4	1.1269	1.7565	0.0000	8.0000	0.3333	●+++++++ + + + ++ ++ +
Total	0.6732	2.3181	0.0000	24.0000	1.0000	●+++++++ + + ++ ++ +







INJ: R2 = 0.71

Group	Mean	Std. Dev.	Min	Max	Share	
1	112.4286	48.8960	48.0000	200.0000	0.4343	██████ +++++●++++ + + ++ +
2	3.7289	4.8858	0.0000	39.0000	0.1114	██████ +++++ + +++++ + + ++ +
3	169.1250	97.0676	63.0000	350.0000	0.8200	██████ +++++ +++++ ●+ + ++ +
4	12.8782	14.2307	0.0000	78.0000	0.2229	██████ +++++ + +++++ + + ++ +
Total	9.6590	26.3506	0.0000	350.0000	1.0000	██████ +++++ +++++ + + ++ +

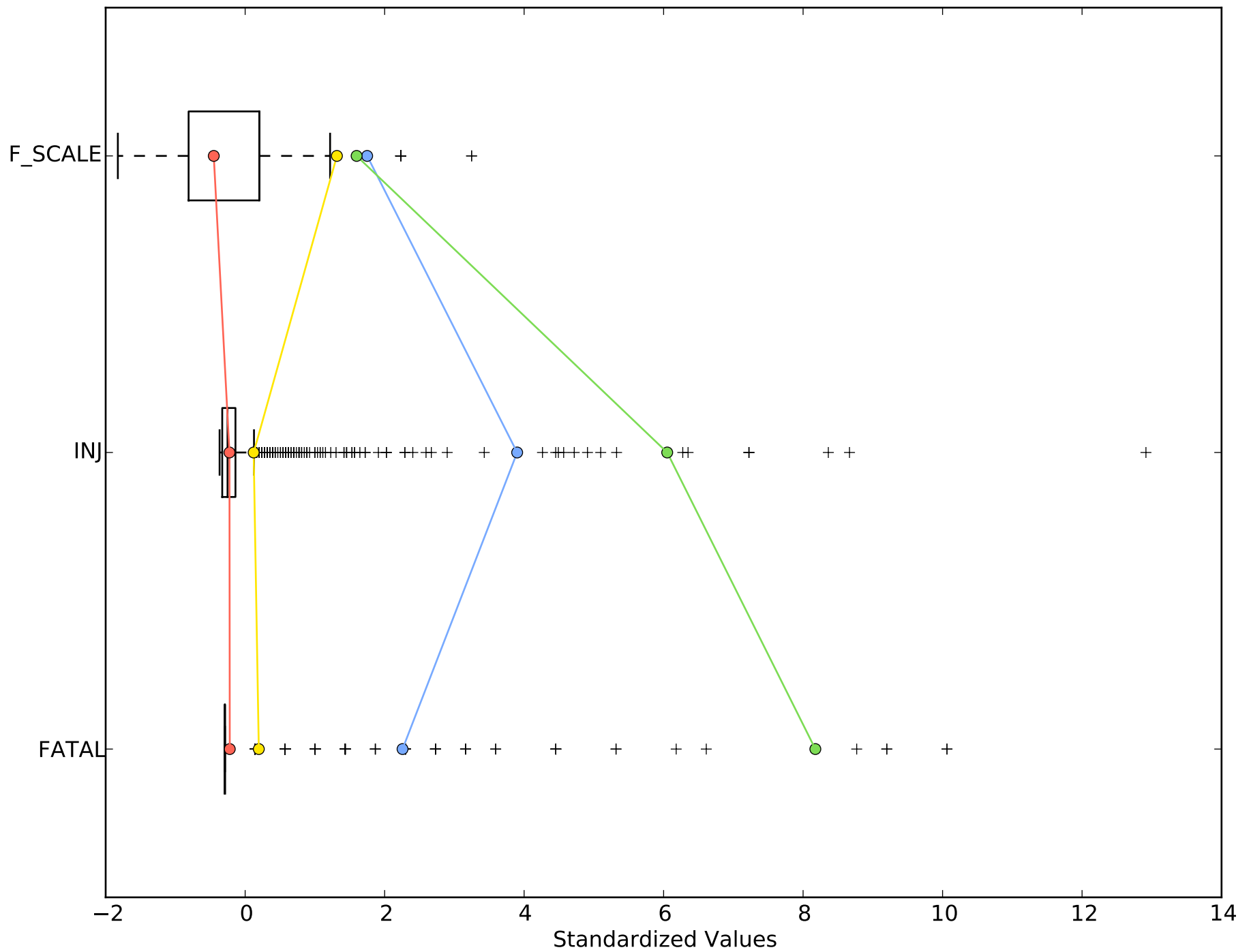
F_SCALE: R2 = 0.62

Group	Mean	Std. Dev.	Min	Max	Share	
1	3.5238	0.6633	3.0000	5.0000	0.4000	----- ----- ●+ +
2	1.3557	0.6471	0.0000	2.0000	0.4000	----- ----- + + +
3	3.3750	0.4841	3.0000	4.0000	0.2000	----- ----- ●+ + +

Variable-Wise Summary (cont.)

Group	Mean	Std. Dev.	Min	Max	Share				
4	3.0964	0.4459	2.0000	4.0000	0.4000				
Total	1.7993	0.9858	0.0000	5.0000	1.0000				

Parallel Box Plot



Grouping Analysis Parameters

Parameter Name	Input Value
Input Features	Tornadoes2000
Unique ID Field	TornadoID
Output Feature Class	None
Analysis Fields	FATAL
	INJ
	F_SCALE
Spatial Constraints	NO_SPATIAL_CONSTRAINT
Distance Method	EUCLIDEAN
Number of Neighbors	None
Weights Matrix File	None
Initialization Method	GET_SEEDS_FROM_FIELD
Initialization Field	SEED