Individual Model Confusion Matrices

Balanced SVM
F1 Macro: 0.5821 | Accuracy: 0.6981

True Label \ Predicted	Severe Dysarthria	Moderate Dysarthria	Mild Dysarthria	No Dysarthria (ALS)	Healthy
Severe Dysarthria	0	1	0	0	1
Moderate Dysarthria	0	4	0	0	0
Mild Dysarthria	0	0	9	1	2
No Dysarthria (ALS)	0	0	2	6	6
Healthy	0	0	1	2	18

Weighted SVM
F1 Macro: 0.5821 | Accuracy: 0.6981

True Label \ Predicted	Severe Dysarthria	Moderate Dysarthria	Mild Dysarthria	No Dysarthria (ALS)	Healthy
Severe Dysarthria	0	1	0	0	1
Moderate Dysarthria	0	4	0	0	0
Mild Dysarthria	0	0	9	1	2
No Dysarthria (ALS)	0	0	2	6	6
Healthy	0	0	1	2	18

RF
F1 Macro: 0.3989 | Accuracy: 0.5283

True Label \ Predicted	Severe Dysarthria	Moderate Dysarthria	Mild Dysarthria	No Dysarthria (ALS)	Healthy
Severe Dysarthria	0	2	0	0	0
Moderate Dysarthria	0	4	0	0	0
Mild Dysarthria	0	4	4	1	3
No Dysarthria (ALS)	0	0	4	4	6
Healthy	0	0	2	3	16

LogReg
F1 Macro: 0.5063 | Accuracy: 0.5472

True Label \ Predicted	Severe Dysarthria	Moderate Dysarthria	Mild Dysarthria	No Dysarthria (ALS)	Healthy
Severe Dysarthria	1	1	0	0	0
Moderate Dysarthria	1	3	0	0	0
Mild Dysarthria	0	2	7	2	1
No Dysarthria (ALS)	0	2	3	6	3
Healthy	1	1	3	4	12