

**TABLE 15** Neurons, Weights, and Biases for the Output Layer for the ANN Model in this Study

Second Hidden Layer Neuron																				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
Weight	-0.2425	0.1079	0.1664	-0.3607	-0.4238	0.1753	0.3360	-0.2893	-0.3836	-0.2694	0.4022	-0.1757	-0.0361	-0.2227	0.3160	0.2980	0.1107	-0.2892	0.1082	-0.4448
Second Hidden Layer Neuron																				
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	Bias	
Weight	-0.3494	-0.2602	-0.1228	0.1338	0.2542	0.1623	-0.1214	0.2947	-0.2579	0.1706	-0.1471	0.4089	0.4170	0.2894	-0.2602	0.1802	0.0809	0.4036	0.3339	0.2847