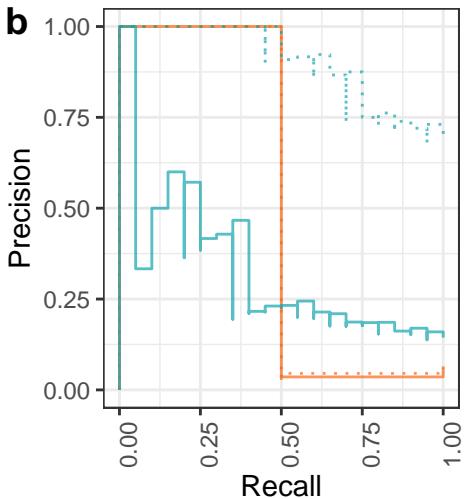
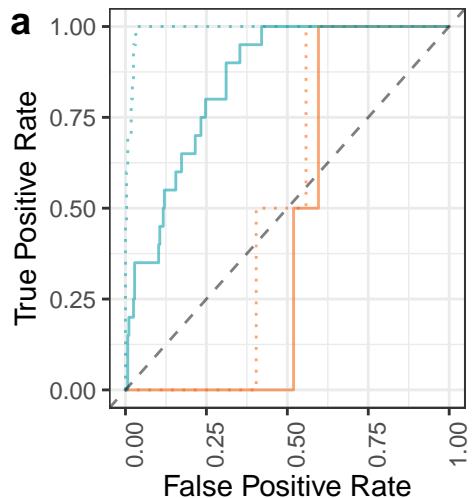


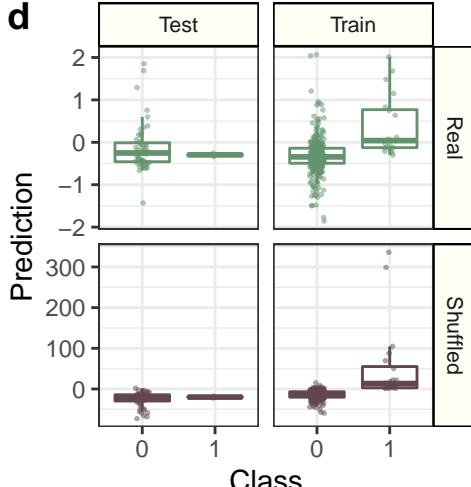
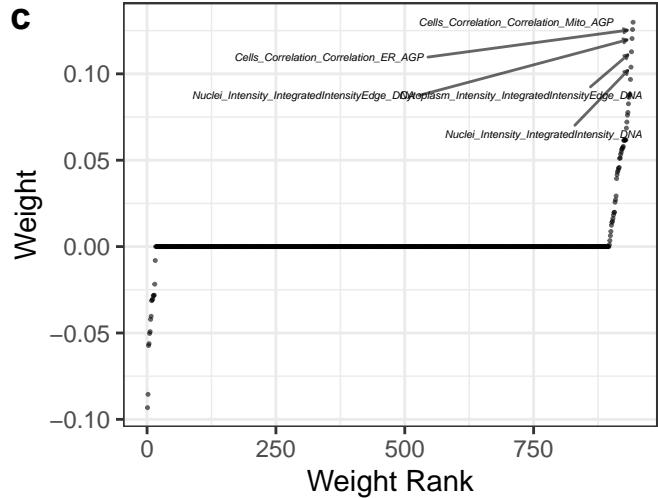
Performance: cc_all_large_notround_polynuclear_mean



Data: — Real ··· Shuffled

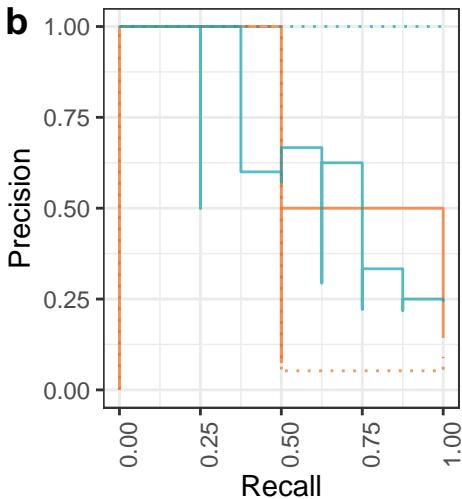
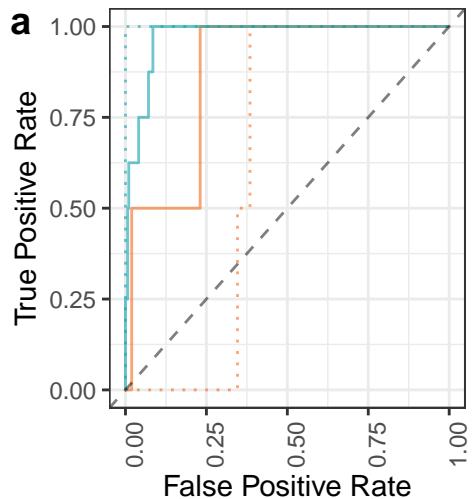
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.85	0.29	Train	False	20
0.44	0.05	Test	False	20
0.99	0.89	Train	True	20
0.52	0.05	Test	True	20



Shuffled
— False
— True

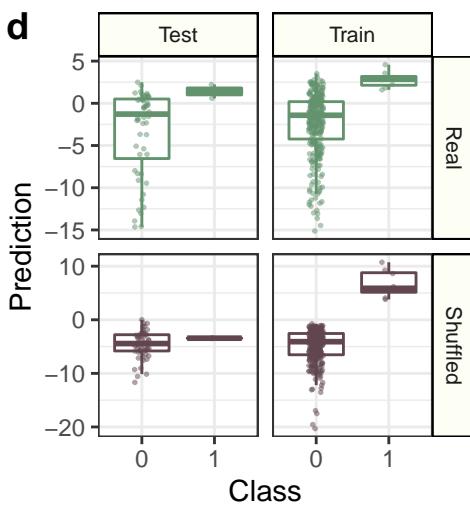
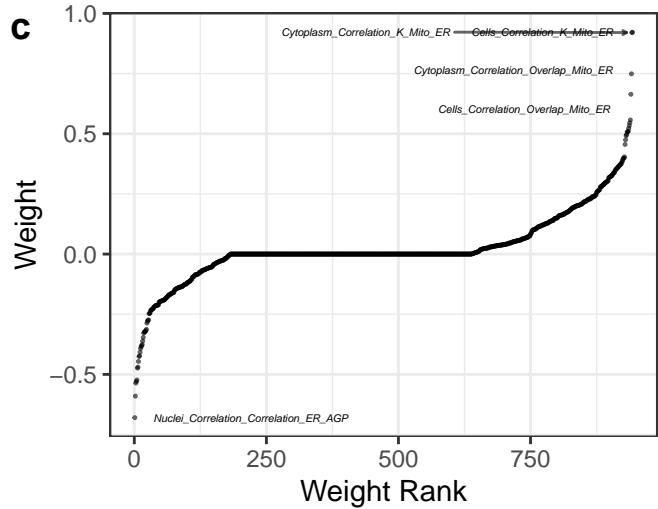
Performance: cc_all_n_objects



Data: — Real ····· Shuffled

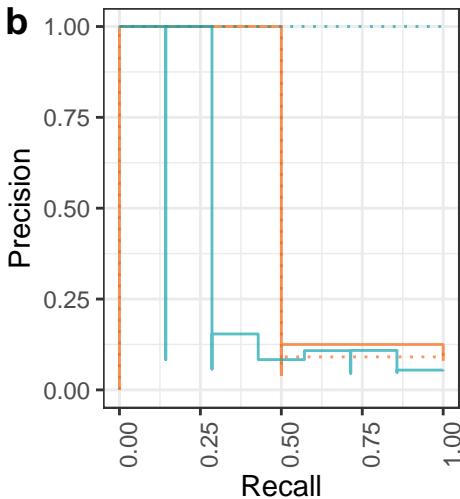
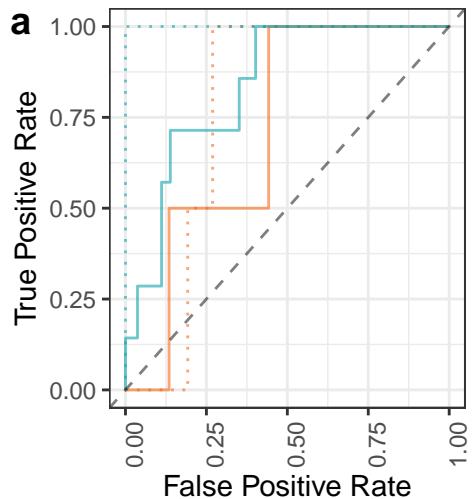
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.97	0.59	Train	False	8
0.88	0.32	Test	False	8
1.00	1.00	Train	True	8
0.63	0.07	Test	True	8



Shuffled
— False
— True

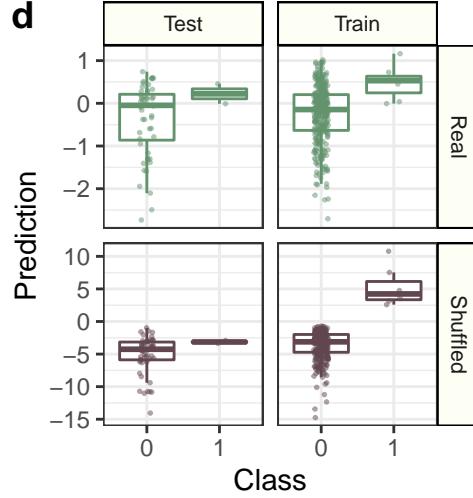
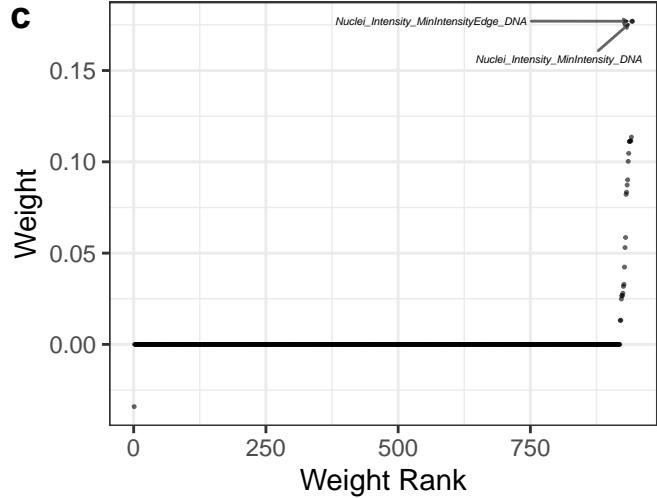
Performance: cc_cc_n_objects



Data: — Real ····· Shuffled

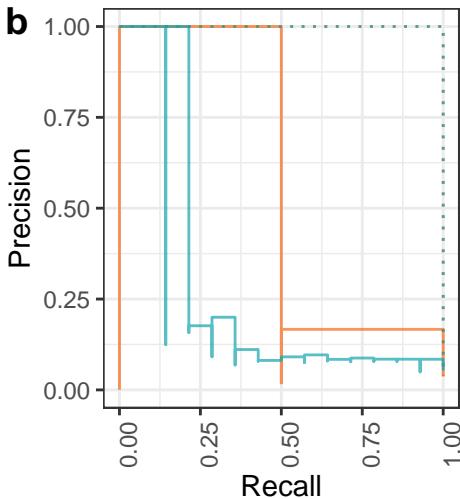
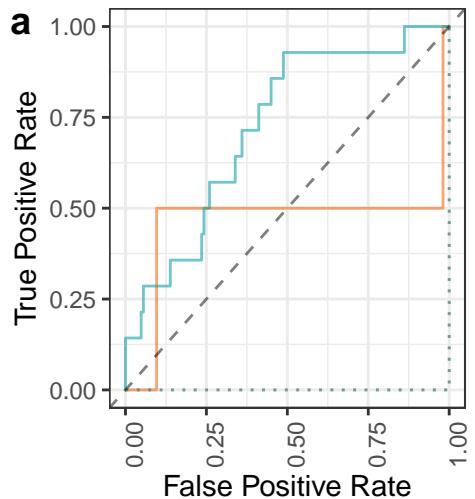
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.84	0.22	Train	False	7
0.71	0.10	Test	False	7
1.00	1.00	Train	True	7
0.77	0.11	Test	True	7



Shuffled
— False
— True

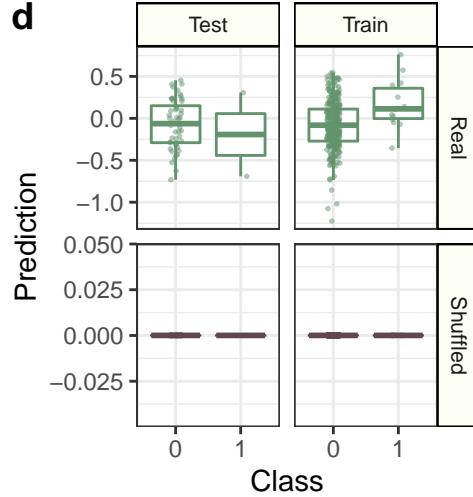
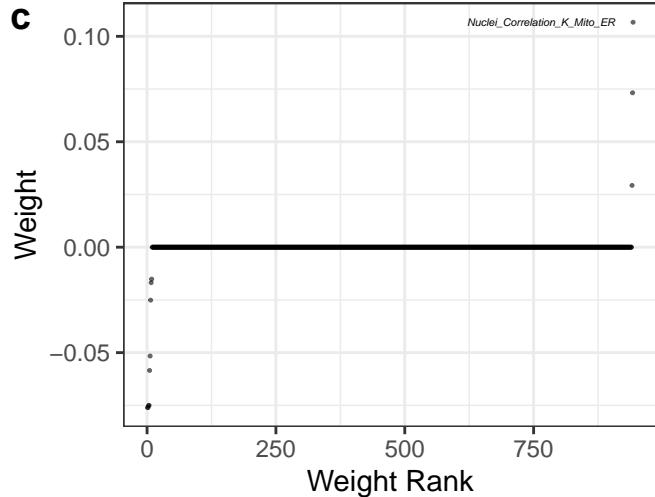
Performance: cc_infection_percentage



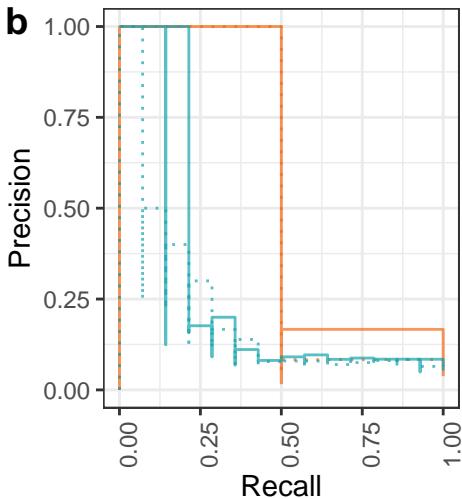
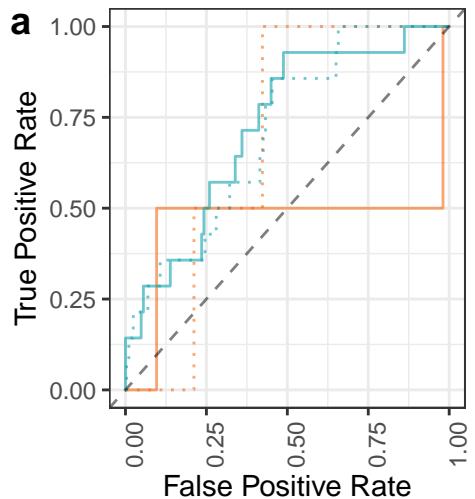
Data: — Real ··· Shuffled

Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.72	0.23	Train	False	14
0.46	0.10	Test	False	14
0.50	0.05	Train	True	14
0.50	0.04	Test	True	14



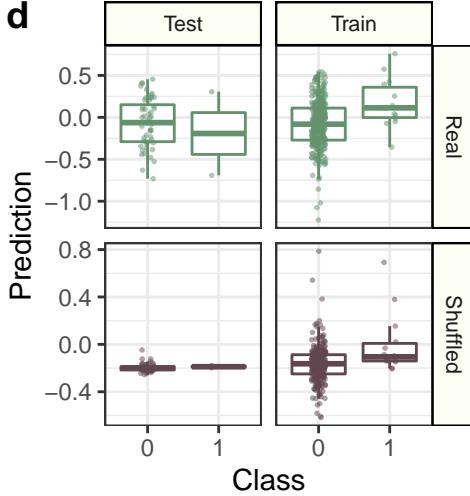
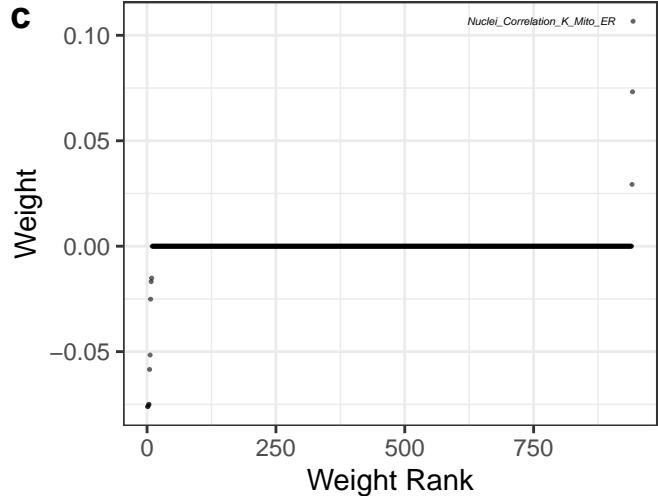
Performance: vb_infection_percentage



Data: — Real ··· Shuffled

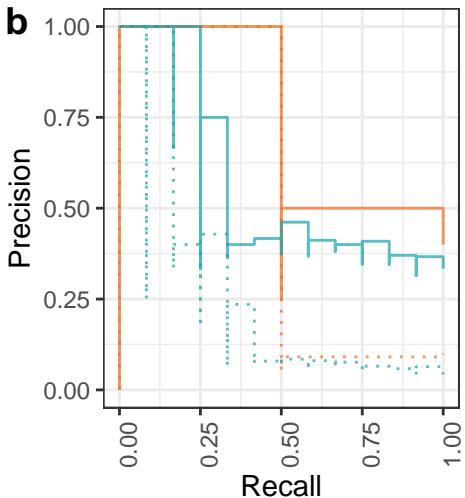
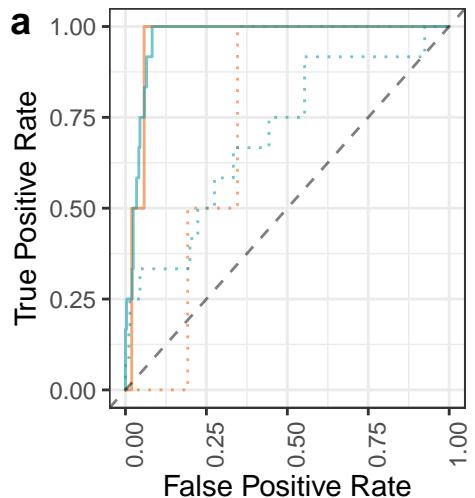
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.72	0.23	Train	False	14
0.46	0.10	Test	False	14
0.71	0.16	Train	True	14
0.68	0.08	Test	True	14



Shuffled
False
True

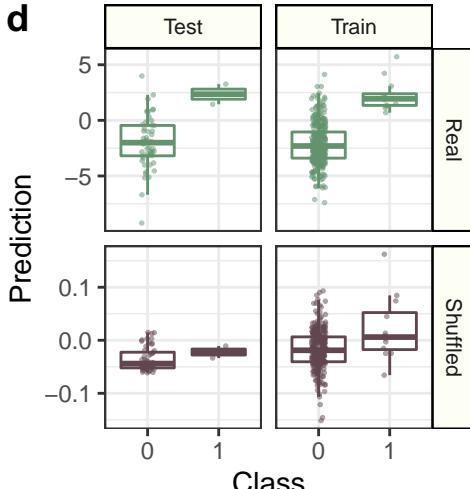
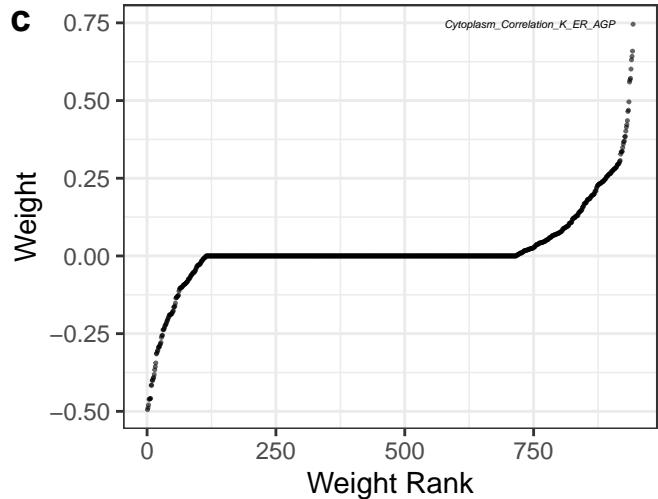
Performance: vb_ros_mean



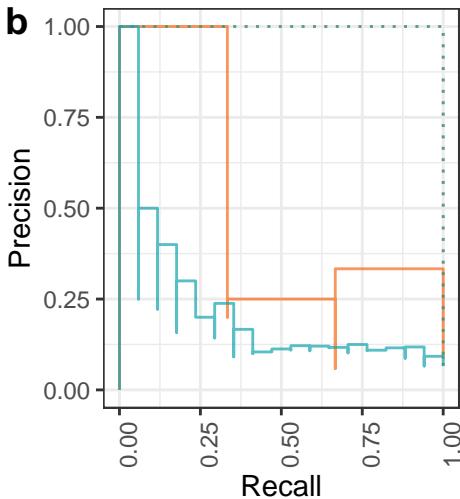
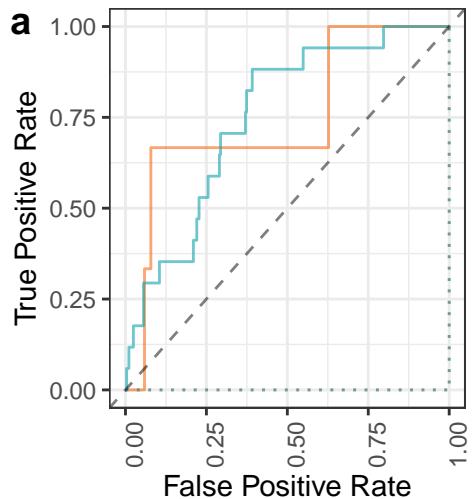
Data: — Real ··· Shuffled

Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.97	0.53	Train	False	12
0.96	0.45	Test	False	12
0.70	0.22	Train	True	12
0.73	0.10	Test	True	12



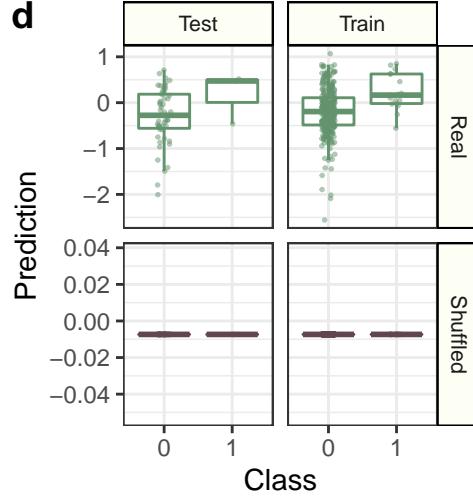
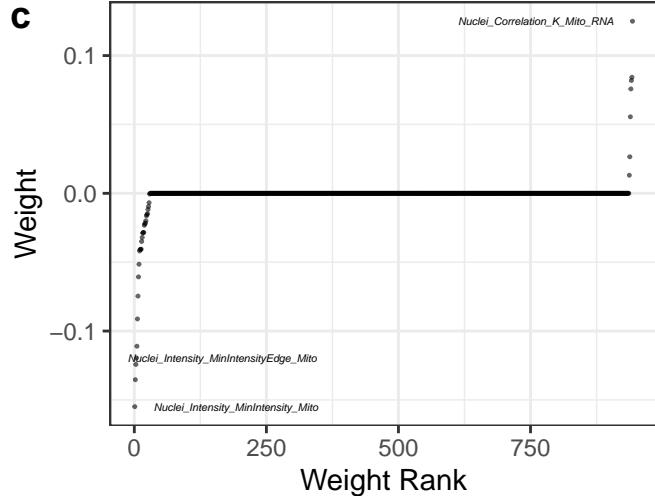
Performance: cc_early_mitosis_n_objects



Data: — Real ····· Shuffled

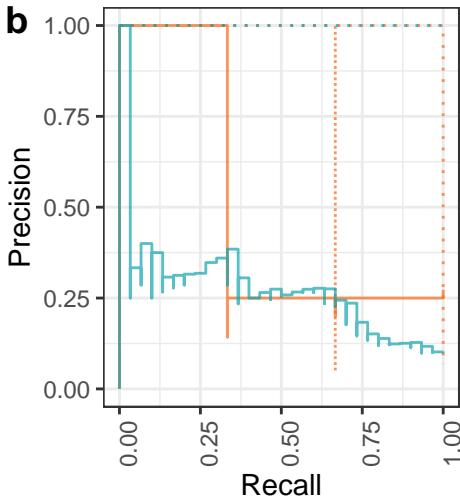
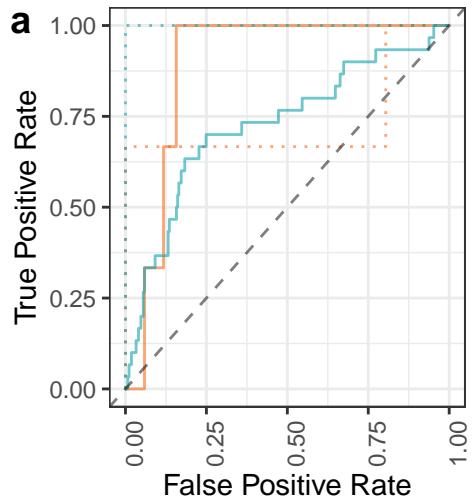
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.75	0.18	Train	False	17
0.75	0.22	Test	False	17
0.50	0.06	Train	True	17
0.50	0.06	Test	True	17



Shuffled
False
True

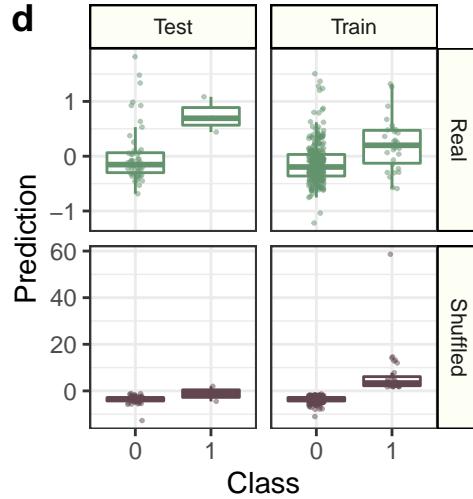
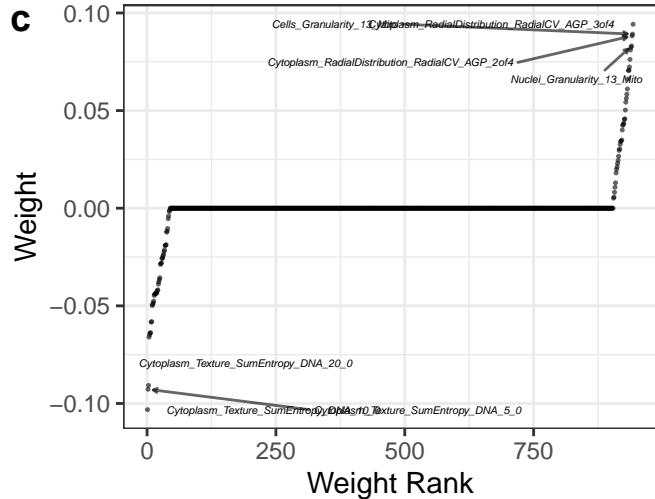
Performance: cc_polynuclear_n_spots_h2ax_per_nucleus_area_mean



Data: — Real ··· Shuffled

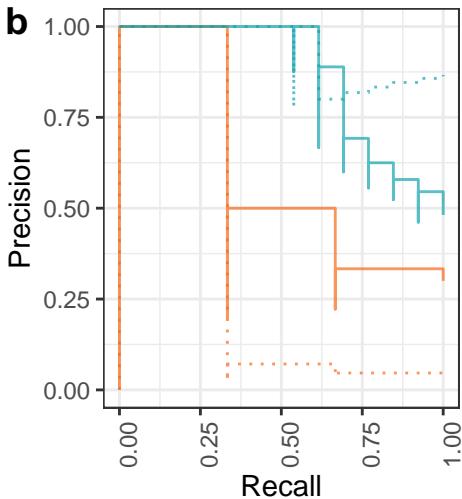
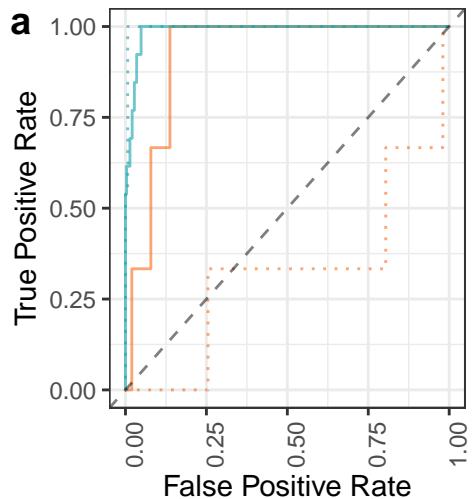
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.73	0.25	Train	False	30
0.89	0.26	Test	False	30
1.00	1.00	Train	True	30
0.73	0.69	Test	True	30



Shuffled
— False
— True

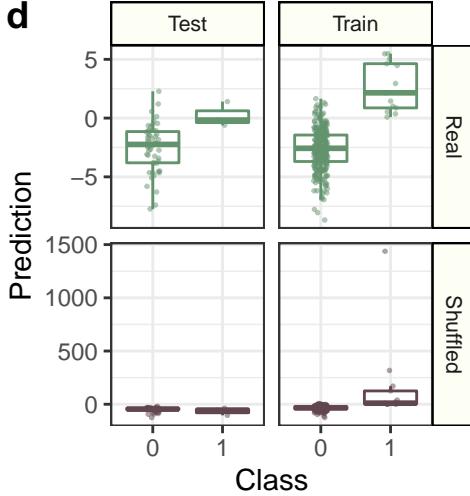
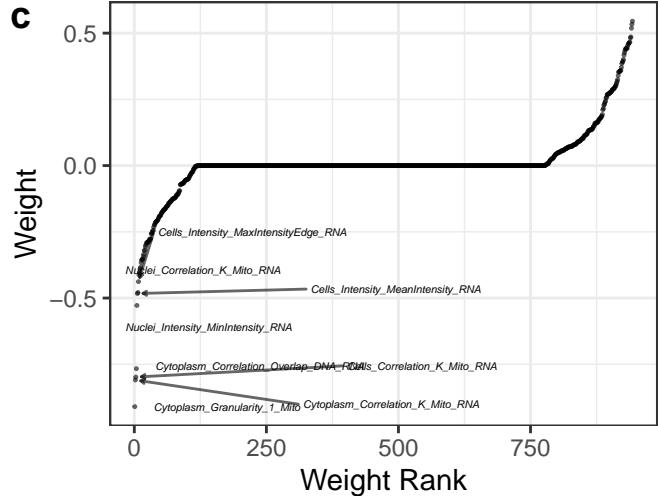
Performance: vb_percent_late_apoptosis



Data: — Real ··· Shuffled

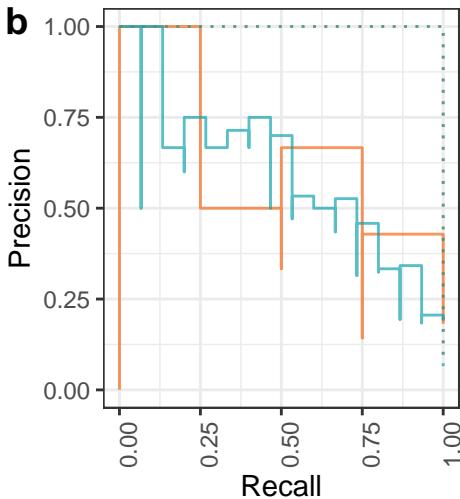
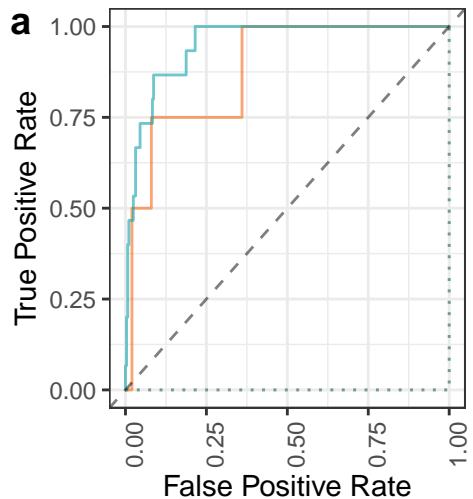
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.99	0.83	Train	False	13
0.92	0.38	Test	False	13
1.00	0.92	Train	True	13
0.32	0.06	Test	True	13



Shuffled
False
True

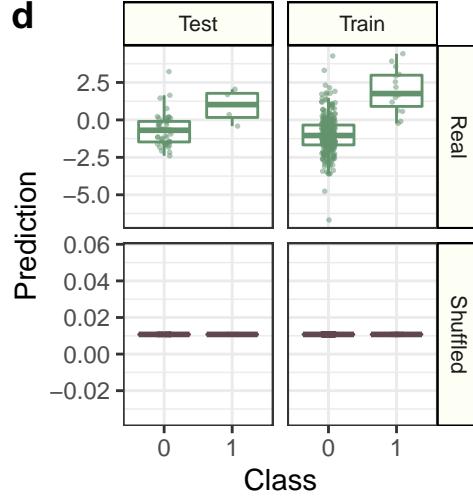
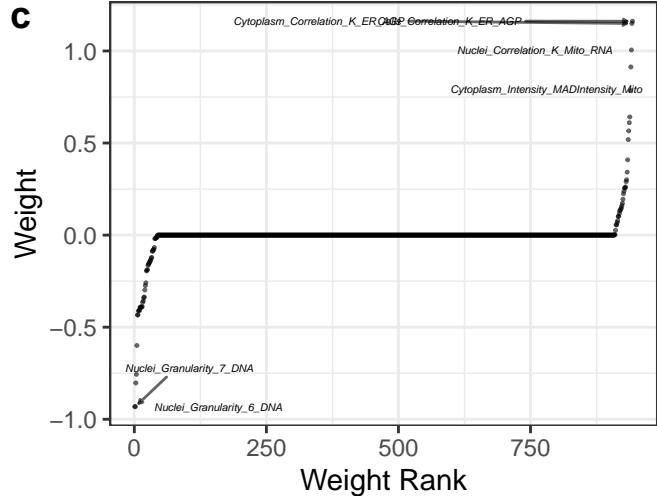
Performance: cc_all_large_round_polyplloid_mean



Data: — Real ··· Shuffled

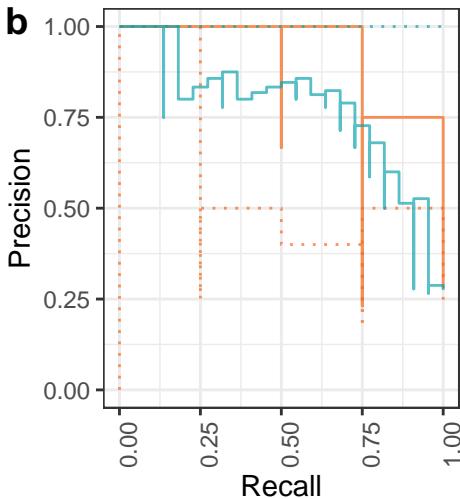
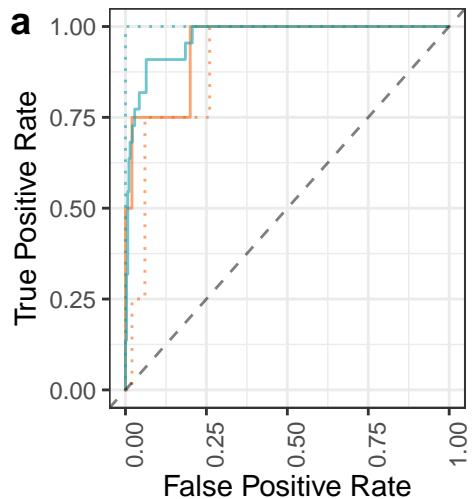
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.95	0.56	Train	False	15
0.88	0.44	Test	False	15
0.50	0.05	Train	True	15
0.50	0.07	Test	True	15



Shuffled
— False
— True

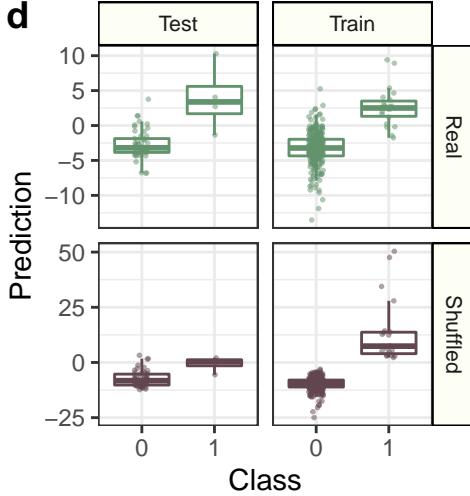
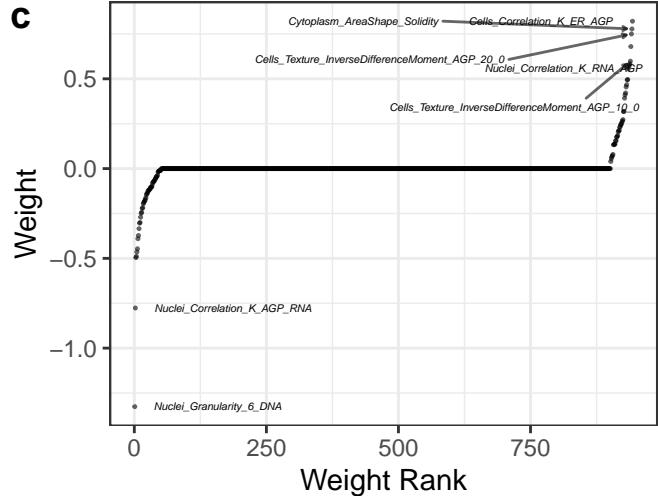
Performance: cc_all_nucleus_area_mean



Data: — Real ····· Shuffled

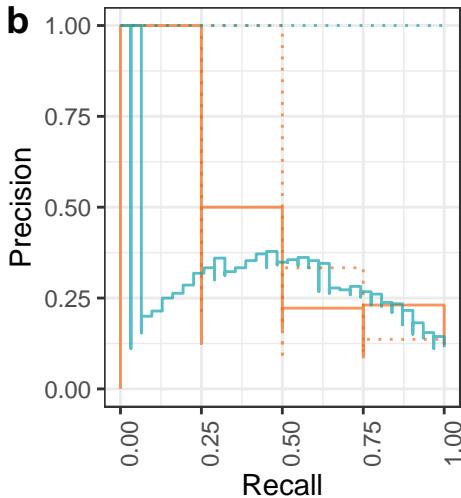
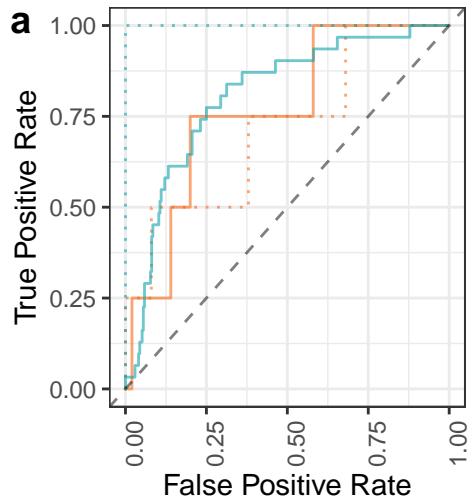
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.97	0.75	Train	False	22
0.94	0.76	Test	False	22
1.00	1.00	Train	True	22
0.90	0.41	Test	True	22



Shuffled
— False
— True

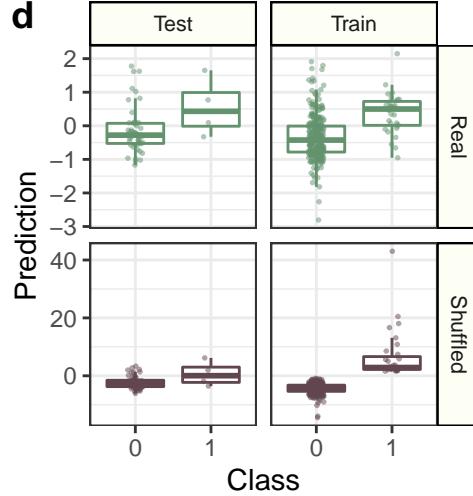
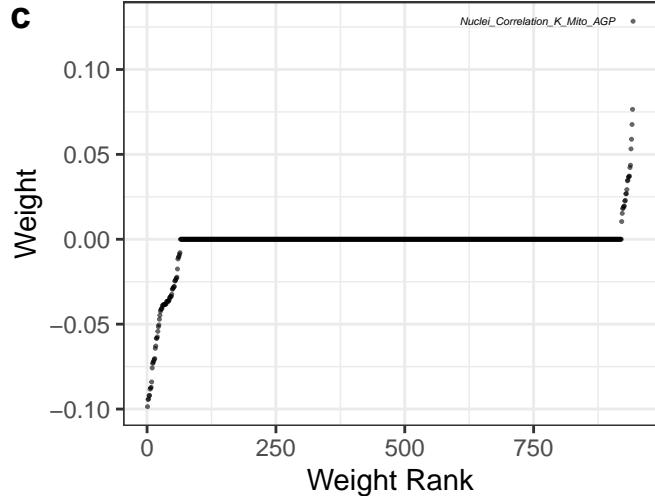
Performance: cc_early_mitosis_n_spots_h2ax_mean



Data: — Real ····· Shuffled

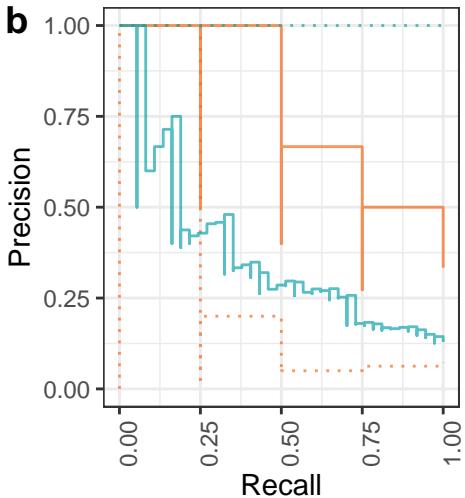
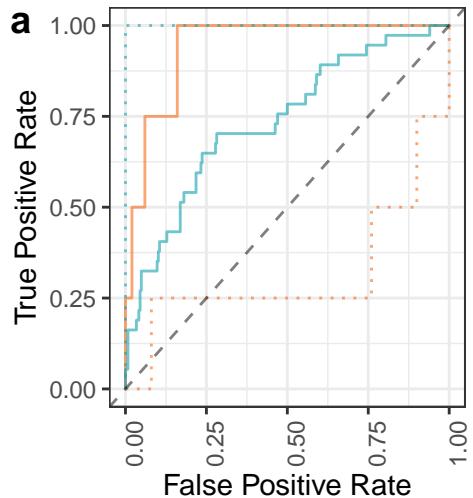
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.81	0.30	Train	False	31
0.76	0.27	Test	False	31
1.00	1.00	Train	True	31
0.71	0.39	Test	True	31



Shuffled
False
True

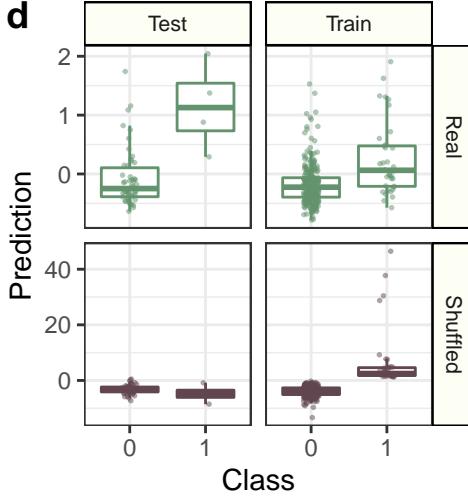
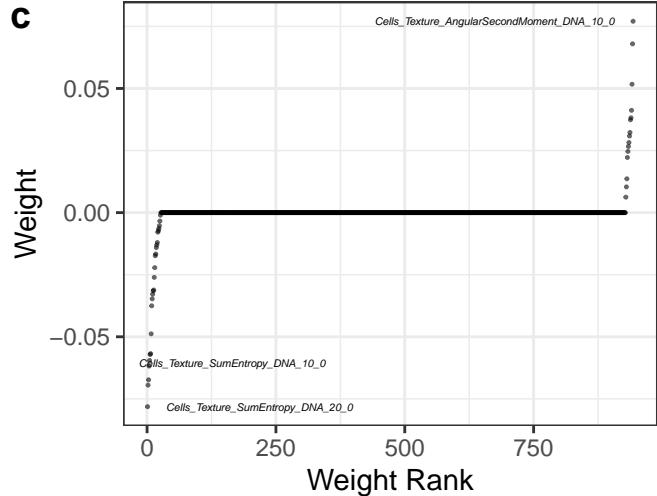
Performance: cc_early_mitosis_n_spots_h2ax_per_nucleus_area_mean



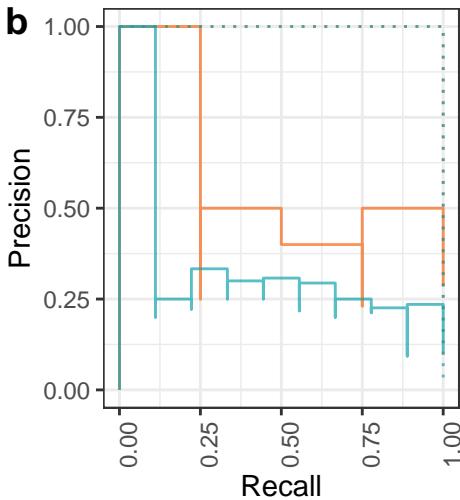
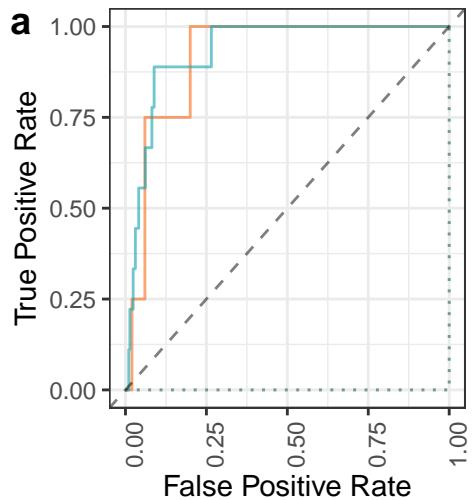
Data: — Real ····· Shuffled

Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.74	0.36	Train	False	37
0.94	0.62	Test	False	37
1.00	1.00	Train	True	37
0.32	0.10	Test	True	37



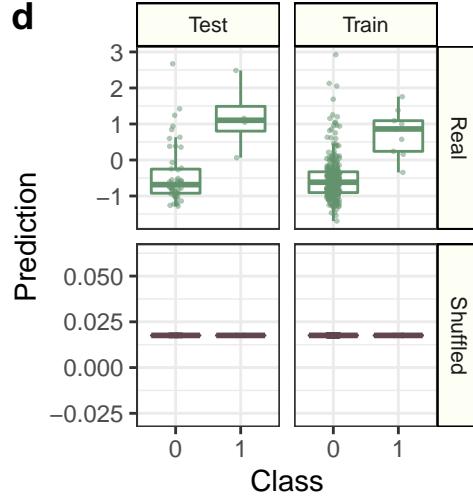
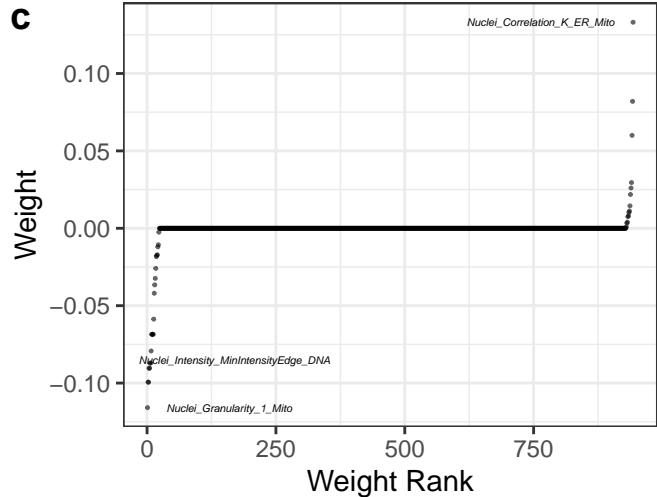
Performance: cc_g2_g1_count



Data: — Real ··· Shuffled

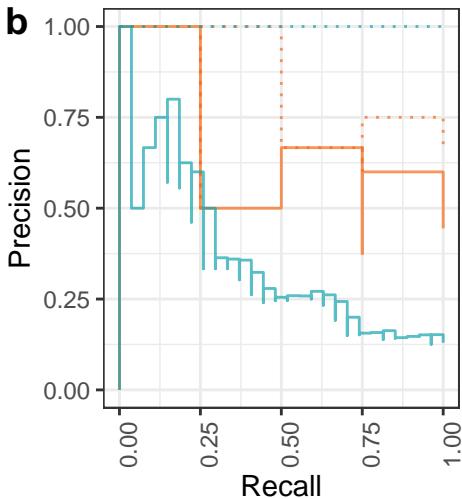
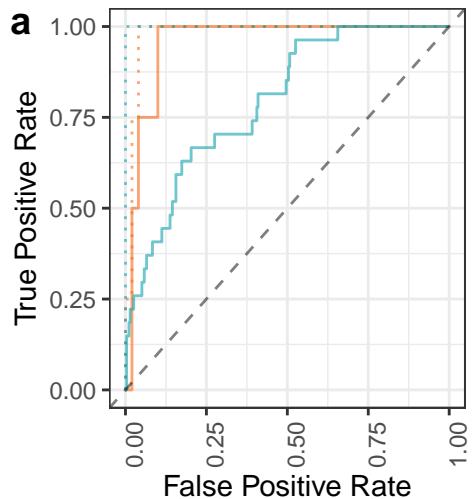
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.93	0.26	Train	False	9
0.92	0.42	Test	False	9
0.50	0.03	Train	True	9
0.50	0.07	Test	True	9



Shuffled
False
True

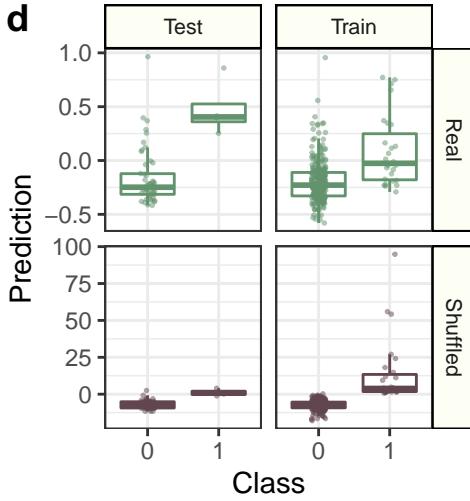
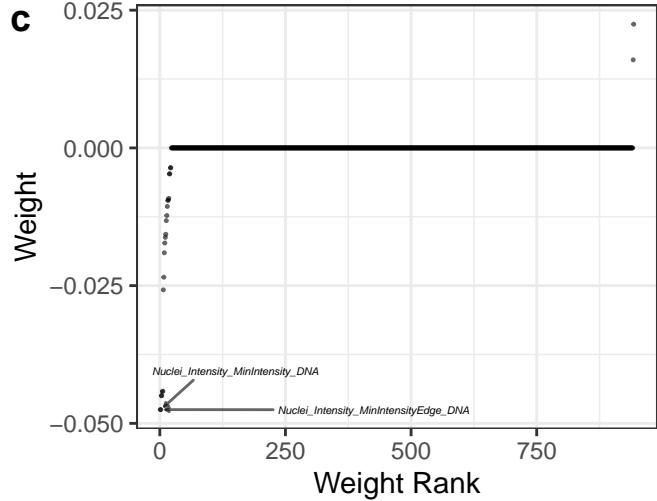
Performance: cc_g2_high_h2ax



Data: — Real ··· Shuffled

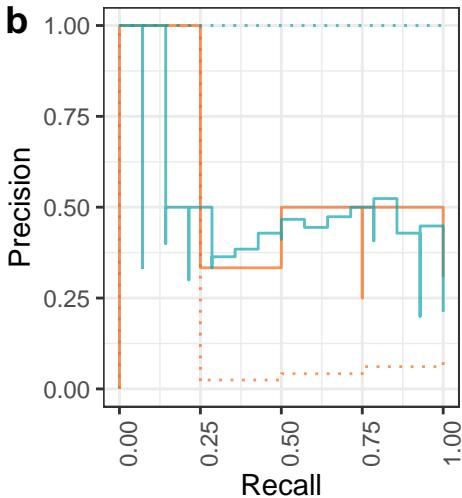
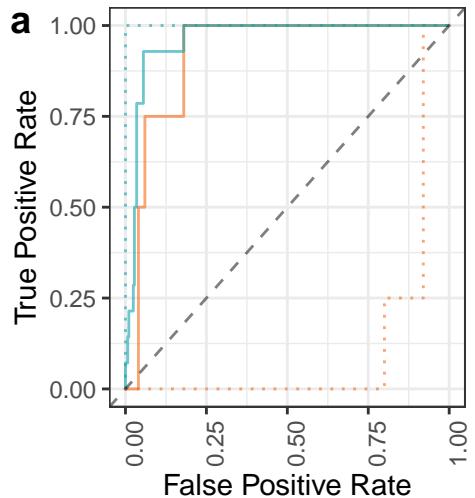
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.79	0.34	Train	False	27
0.96	0.55	Test	False	27
1.00	1.00	Train	True	27
0.98	0.77	Test	True	27



Shuffled
— False
— True

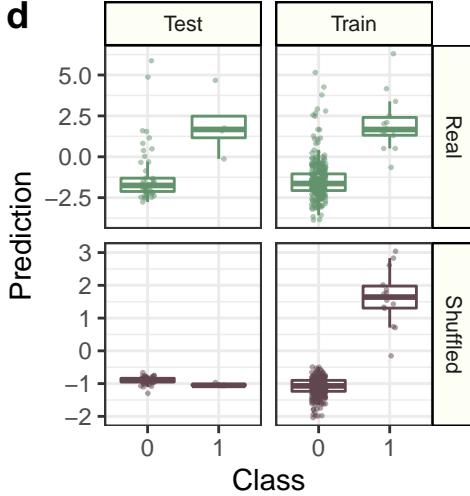
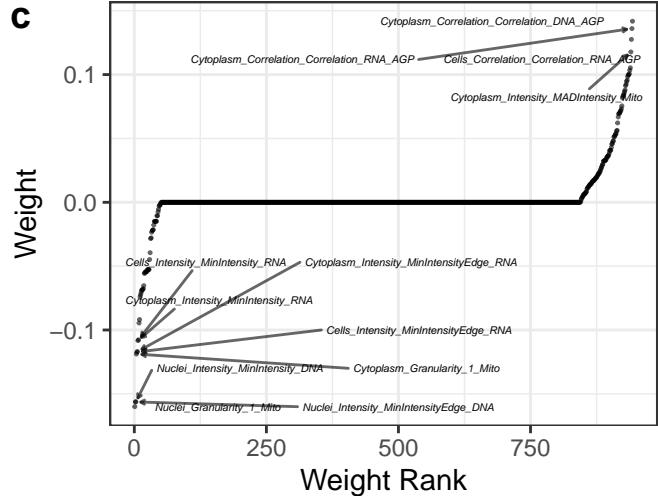
Performance: cc_g2_plus_all_m_count



Data: — Real ··· Shuffled

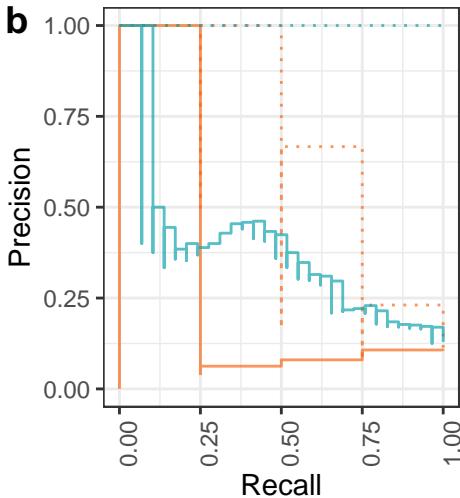
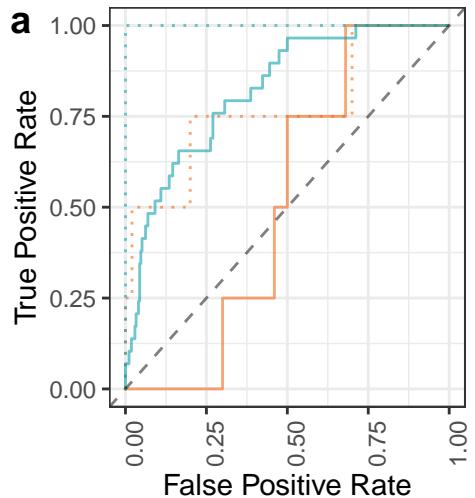
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.96	0.48	Train	False	14
0.92	0.41	Test	False	14
1.00	1.00	Train	True	14
0.11	0.05	Test	True	14



Shuffled
— False
— True

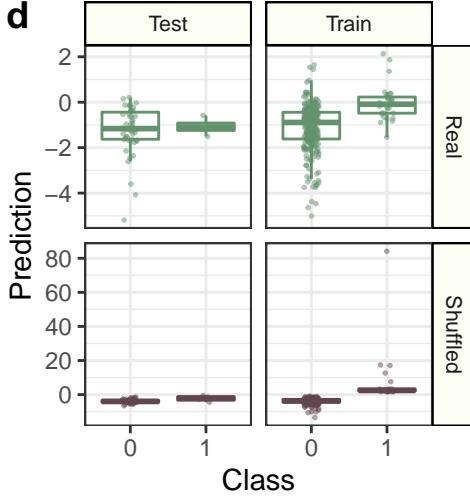
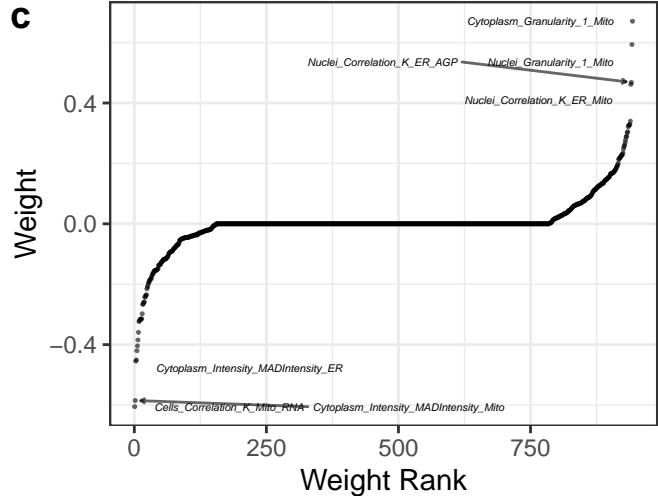
Performance: cc_late_mitosis_n_spots_h2ax_mean



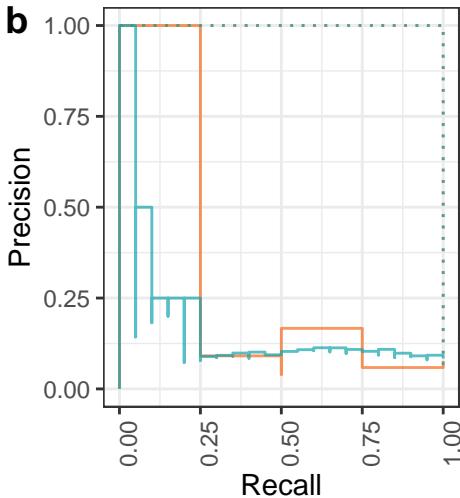
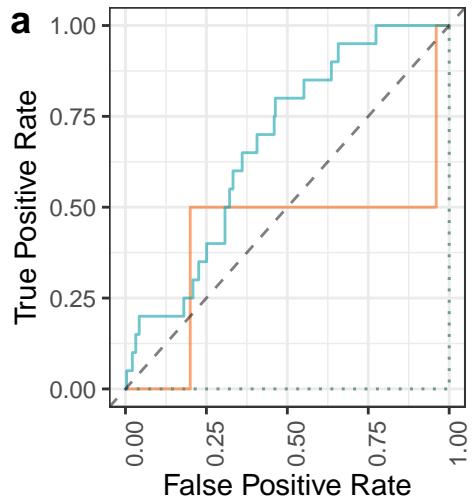
Data: — Real ····· Shuffled

Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.82	0.37	Train	False	29
0.52	0.09	Test	False	29
1.00	1.00	Train	True	29
0.77	0.50	Test	True	29



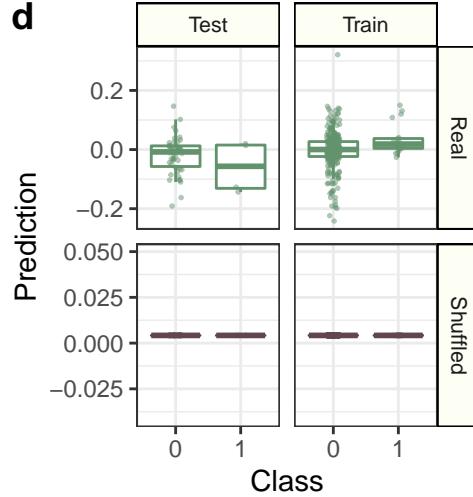
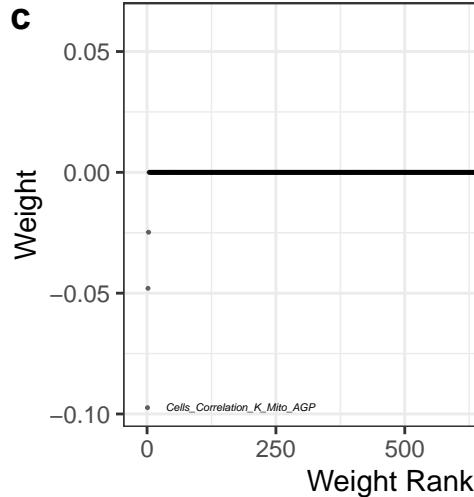
Performance: cc_mitosis_high_h2ax



Data: — Real ··· Shuffled

Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.67	0.14	Train	False	20
0.42	0.10	Test	False	20
0.50	0.07	Train	True	20
0.50	0.07	Test	True	20

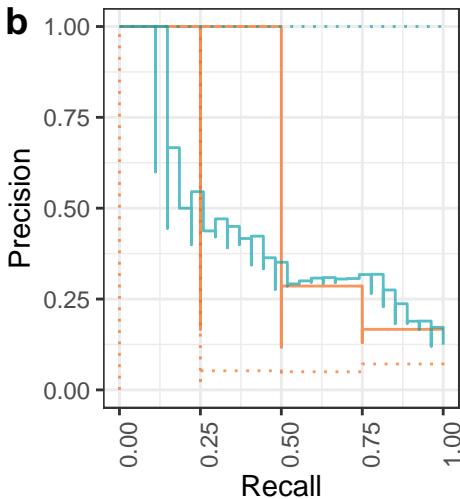
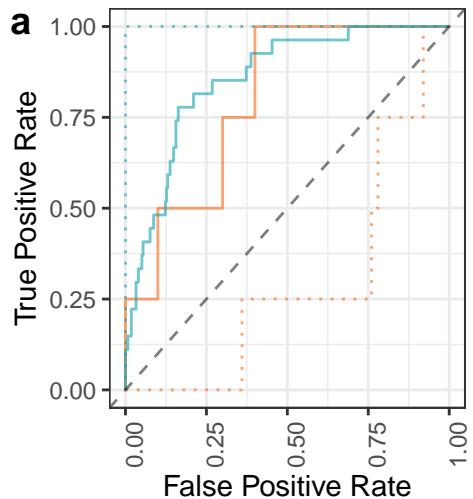


Shuffled

False

True

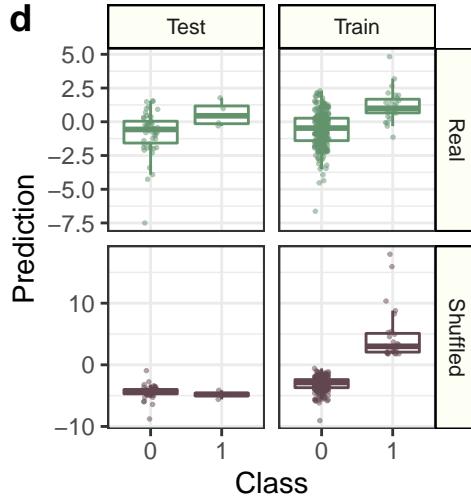
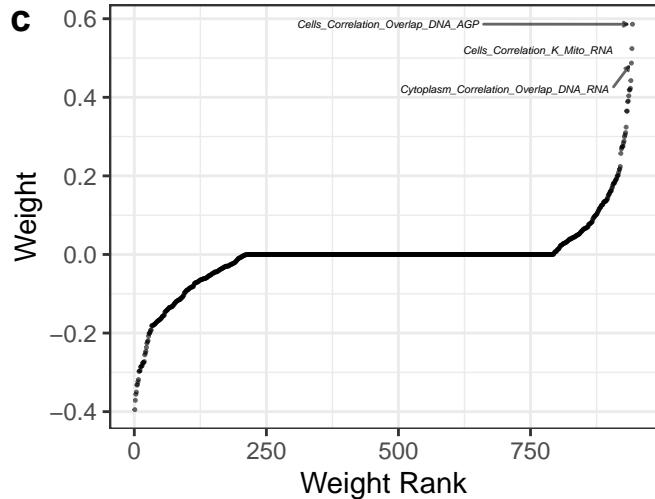
Performance: cc_mitosis_n_spots_h2ax_mean



Data: — Real ··· Shuffled

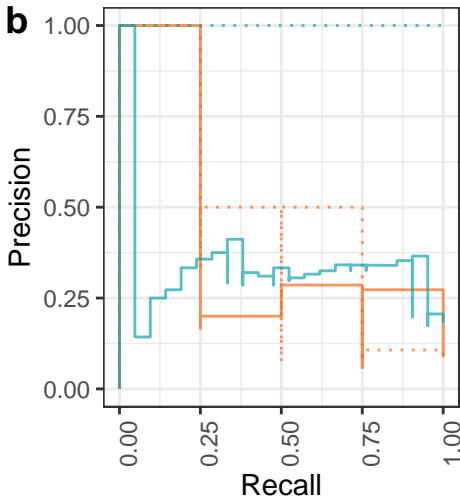
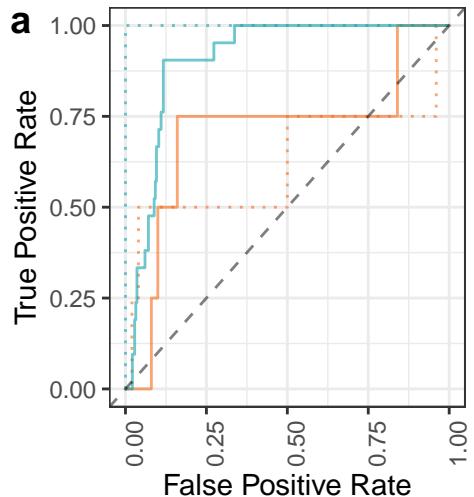
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.85	0.42	Train	False	27
0.80	0.40	Test	False	27
1.00	1.00	Train	True	27
0.30	0.06	Test	True	27



Shuffled
— False
— True

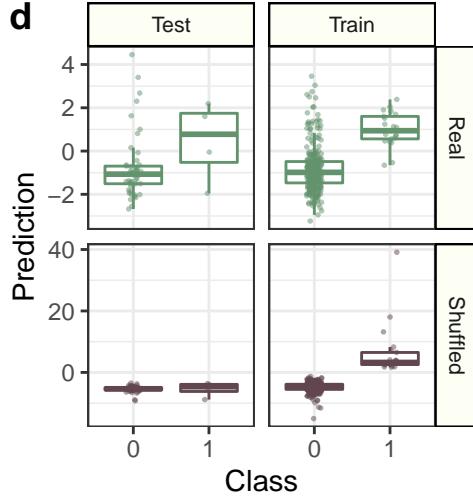
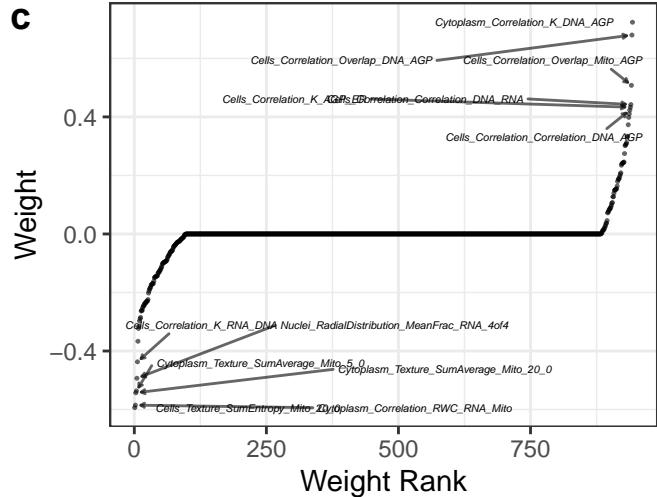
Performance: cc_polynuclear_high_h2ax



Data: — Real ··· Shuffled

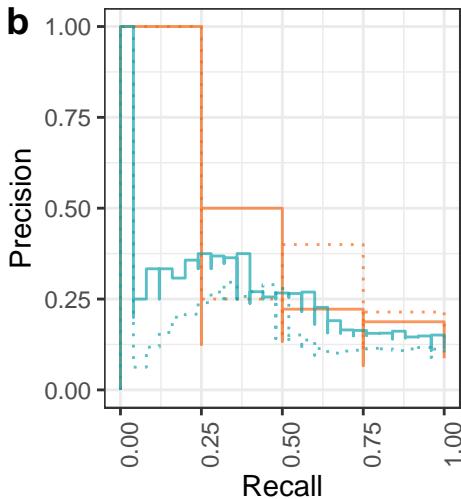
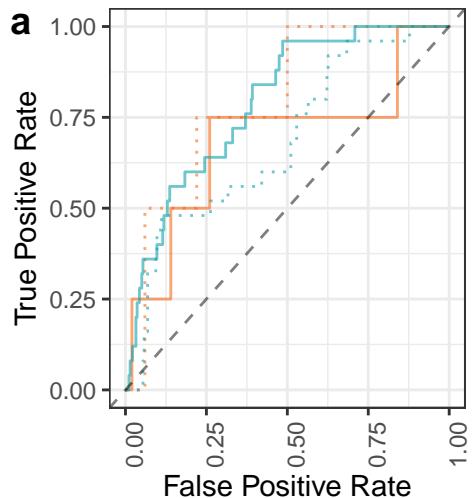
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.91	0.31	Train	False	21
0.70	0.21	Test	False	21
1.00	1.00	Train	True	21
0.62	0.30	Test	True	21



Shuffled
— False
— True

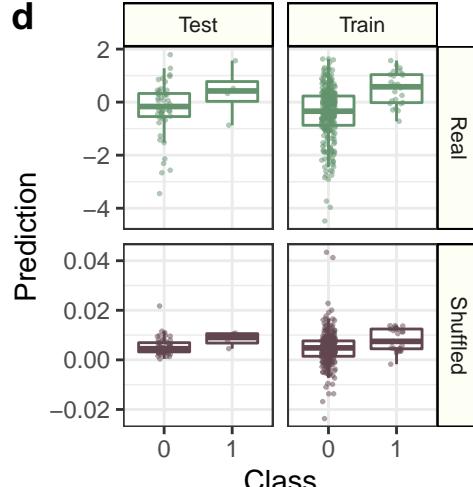
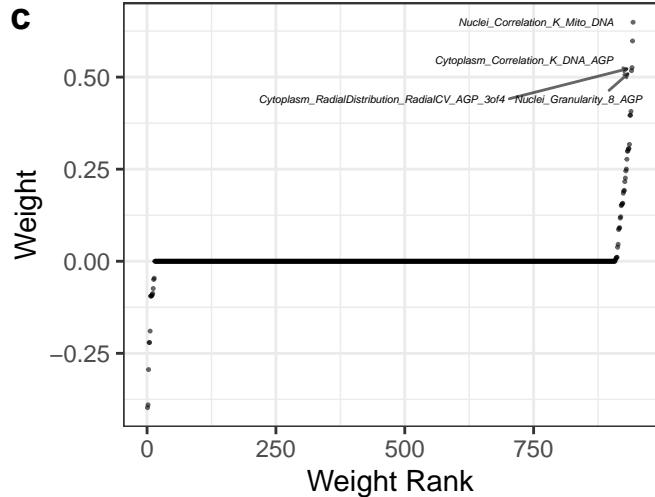
Performance: cc_polyplloid_n_objects



Data: — Real ····· Shuffled

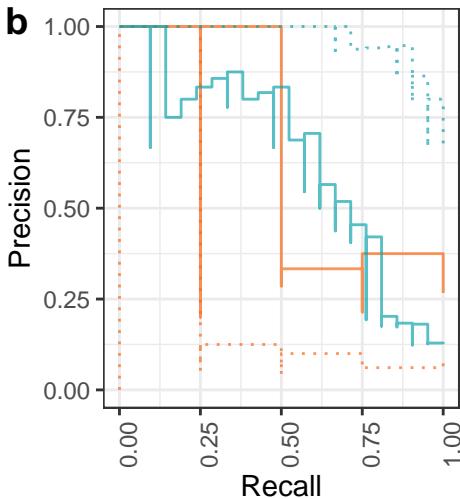
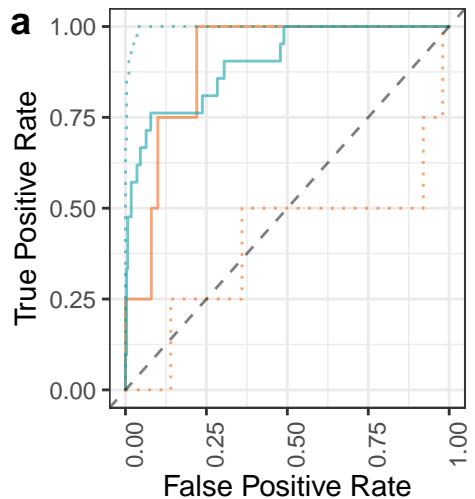
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.79	0.25	Train	False	25
0.68	0.25	Test	False	25
0.68	0.17	Train	True	25
0.79	0.25	Test	True	25



Shuffled
False
True

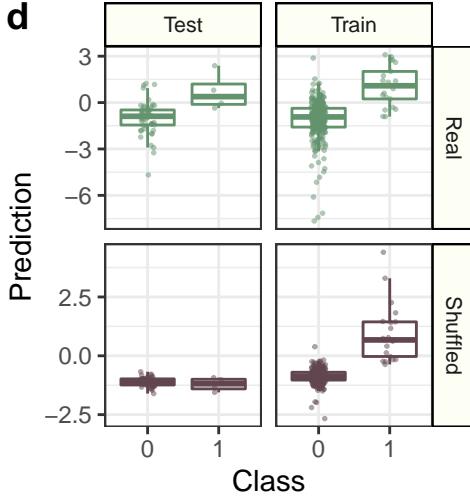
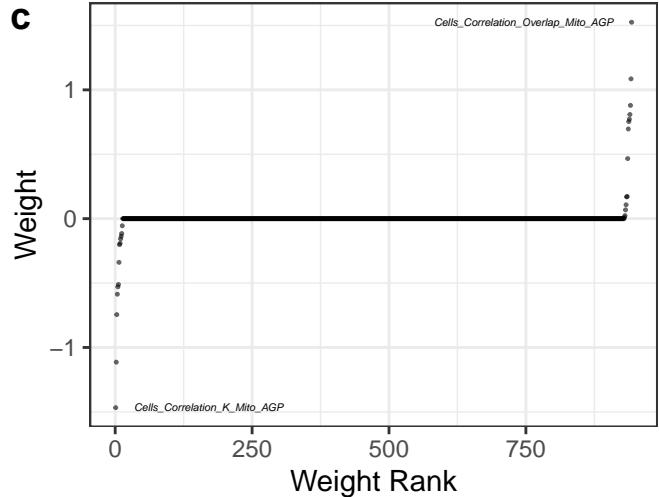
Performance: cc_s_high_h2ax



Data: — Real ····· Shuffled

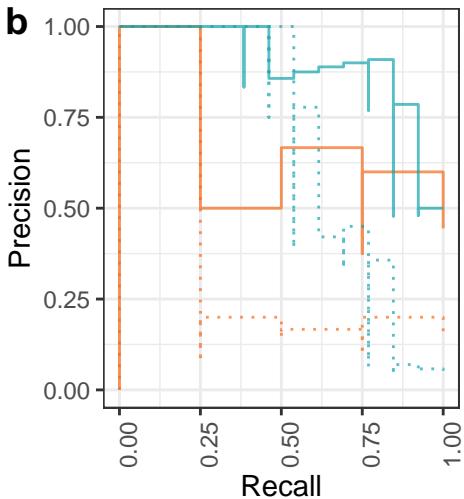
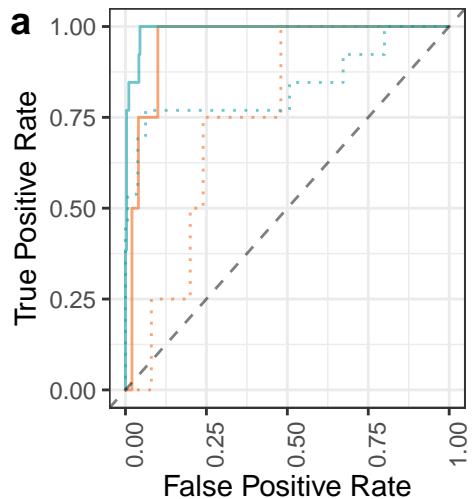
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.9	0.61	Train	False	21
0.9	0.49	Test	False	21
1.0	0.96	Train	True	21
0.4	0.09	Test	True	21



Shuffled
False
True

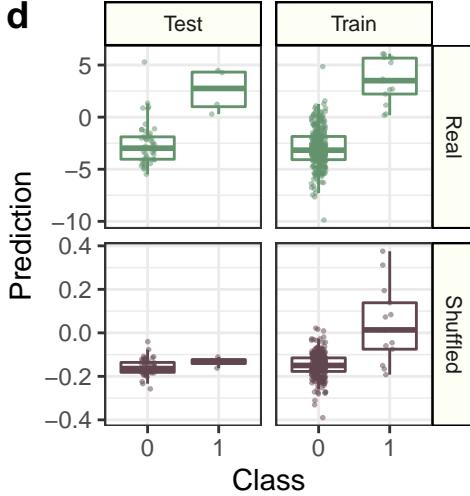
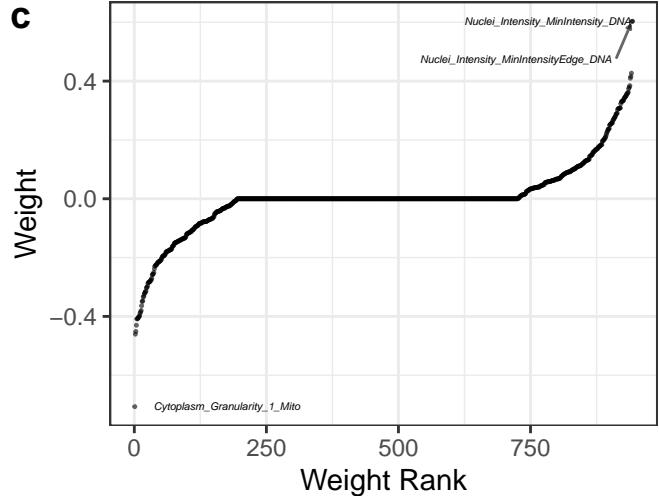
Performance: vb_percent_all_apoptosis



Data: — Real ··· Shuffled

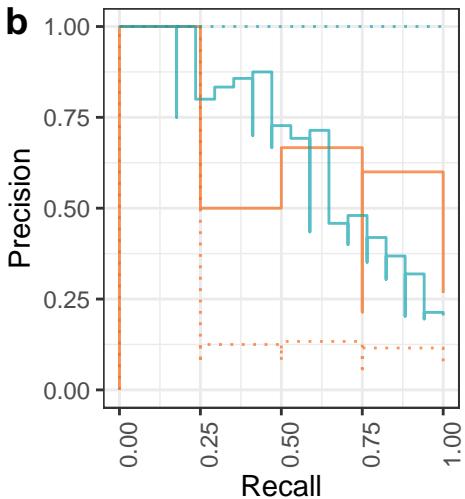
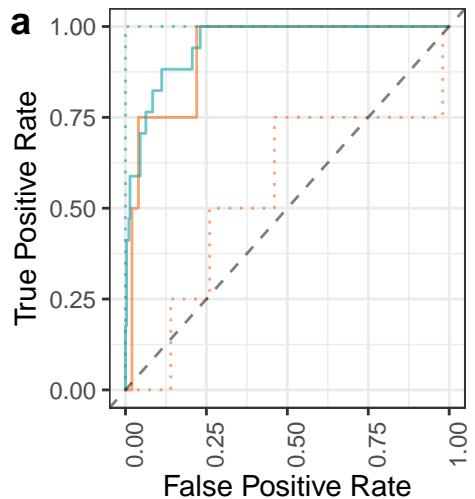
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.99	0.86	Train	False	13
0.96	0.55	Test	False	13
0.84	0.63	Train	True	13
0.75	0.18	Test	True	13



Shuffled
False
True

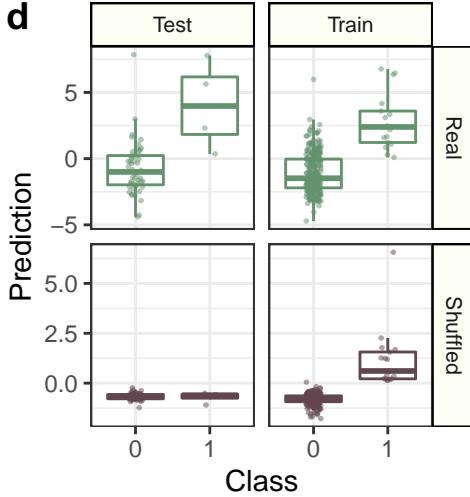
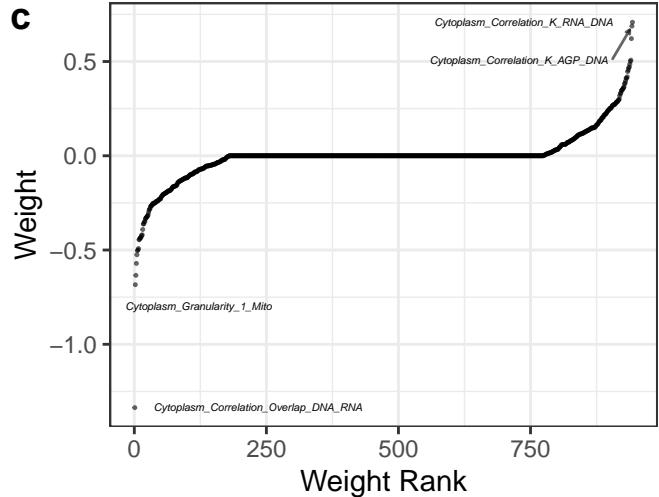
Performance: vb_percent_early_apoptosis



Data: — Real ····· Shuffled

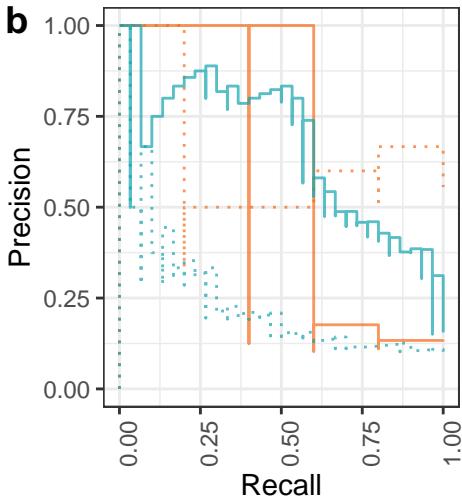
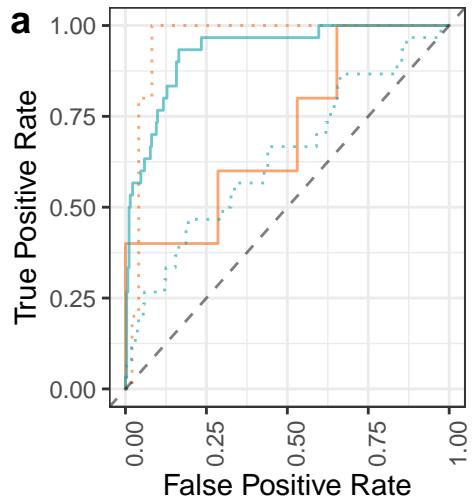
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.95	0.64	Train	False	17
0.92	0.51	Test	False	17
1.00	1.00	Train	True	17
0.54	0.11	Test	True	17



Shuffled
— False
— True

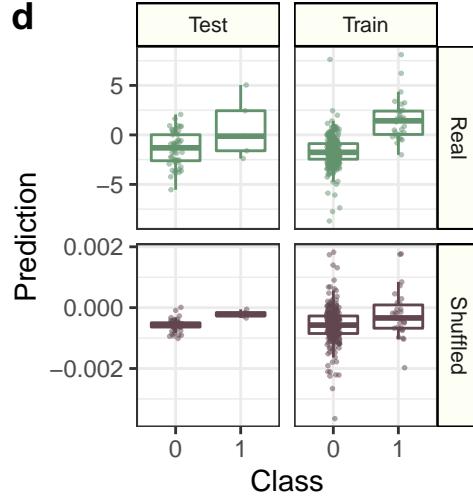
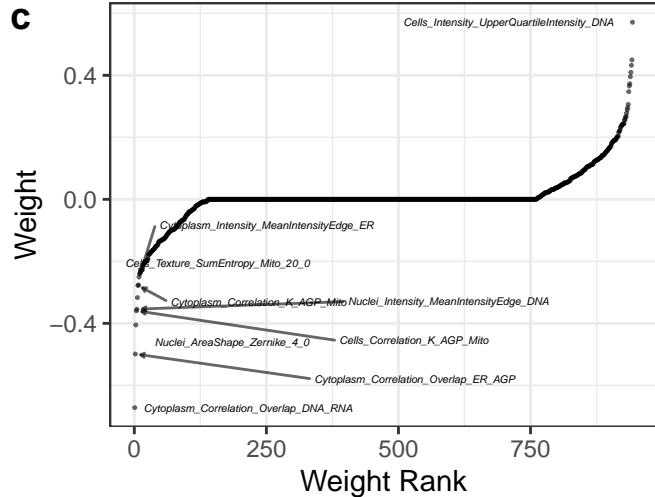
Performance: cc_cc_early_mitosis



Data: — Real ··· Shuffled

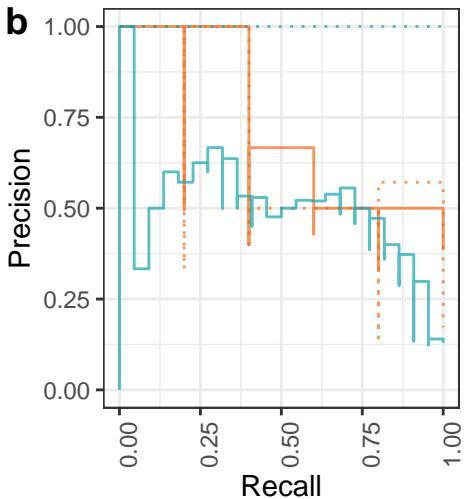
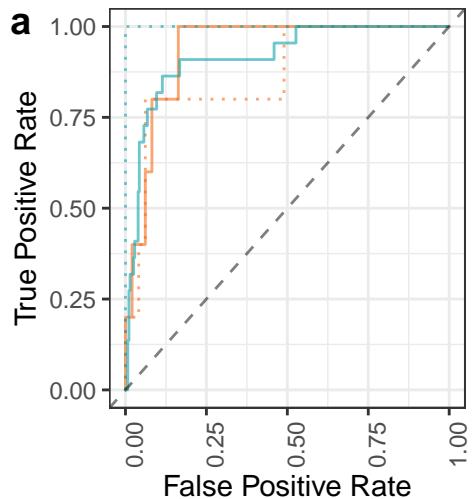
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.93	0.65	Train	False	30
0.71	0.49	Test	False	30
0.64	0.22	Train	True	30
0.96	0.56	Test	True	30



Shuffled
False
True

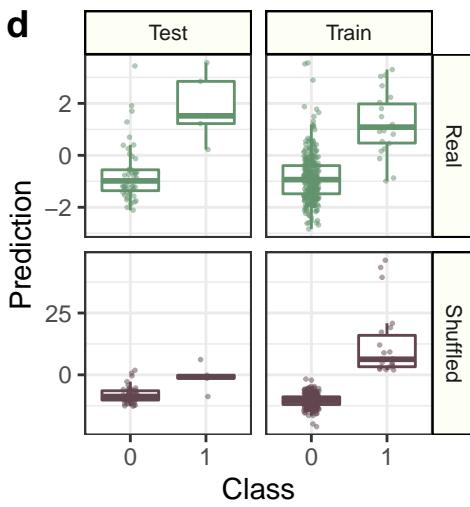
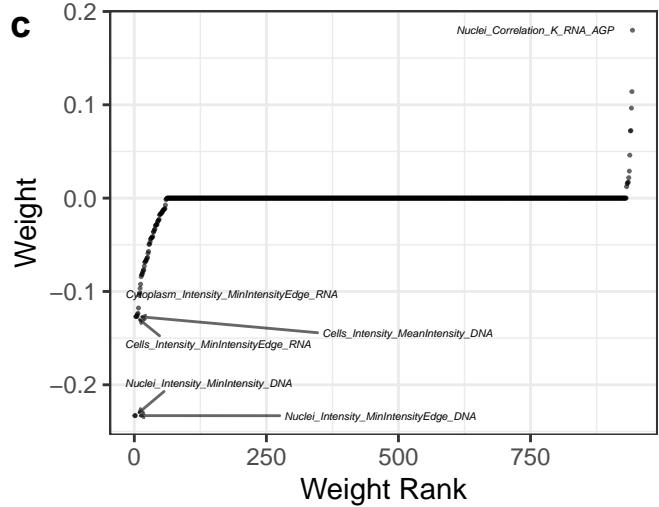
Performance: cc_cc_g1



Data: — Real ····· Shuffled

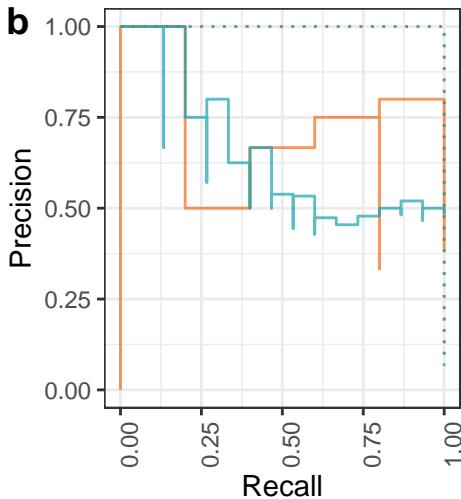
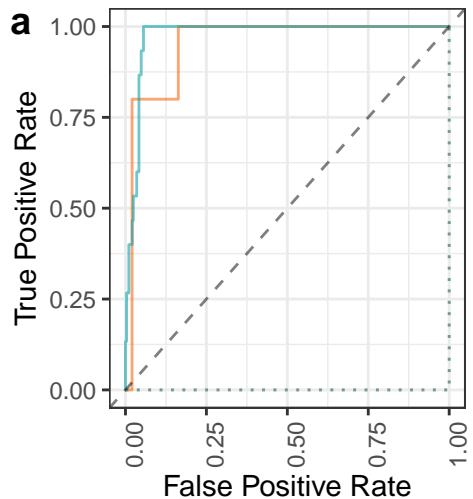
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.92	0.47	Train	False	22
0.93	0.61	Test	False	22
1.00	1.00	Train	True	22
0.87	0.55	Test	True	22



Shuffled
— False
— True

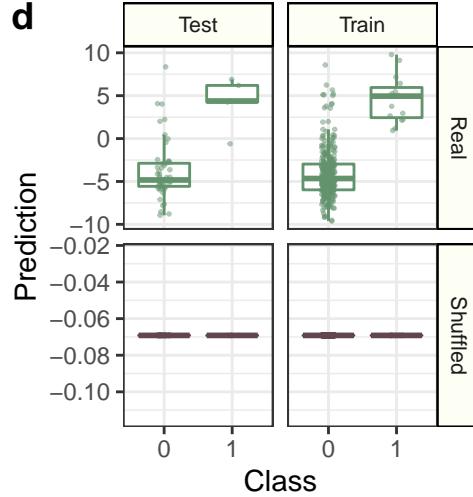
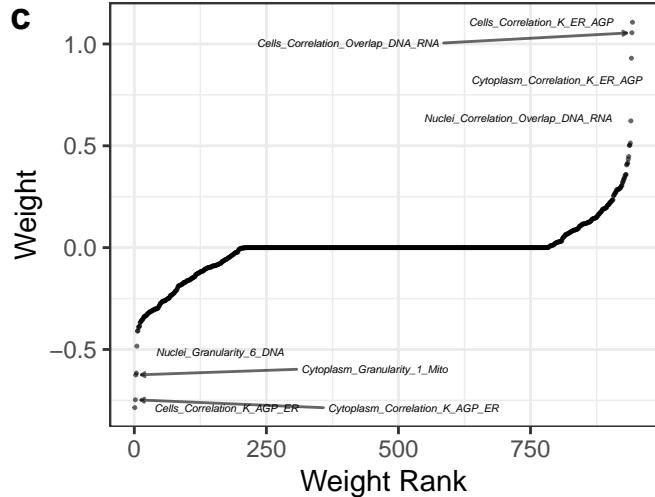
Performance: cc_cc_g2



Data: — Real ··· Shuffled

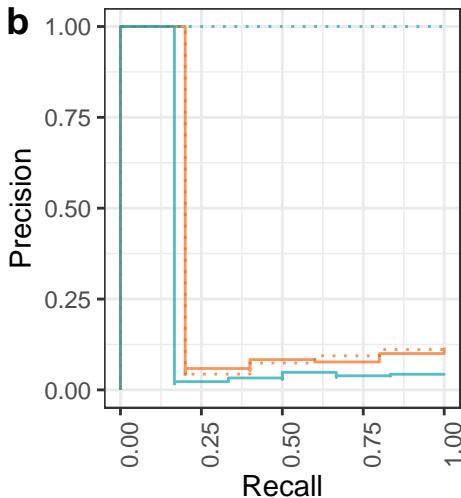
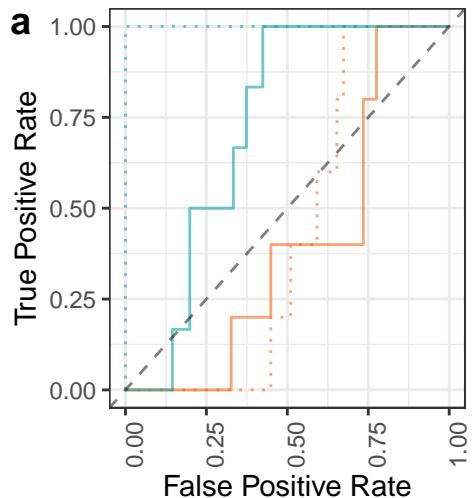
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.97	0.62	Train	False	15
0.95	0.62	Test	False	15
0.50	0.05	Train	True	15
0.50	0.09	Test	True	15



Shuffled
— False
— True

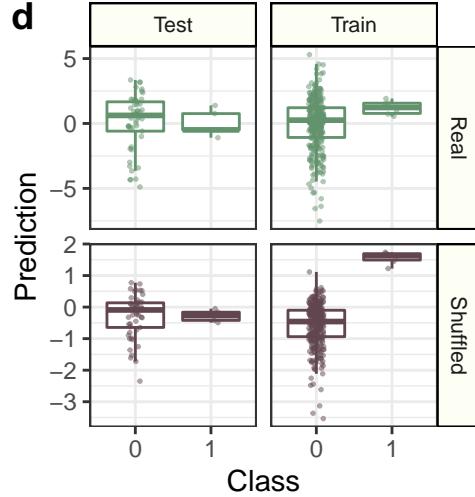
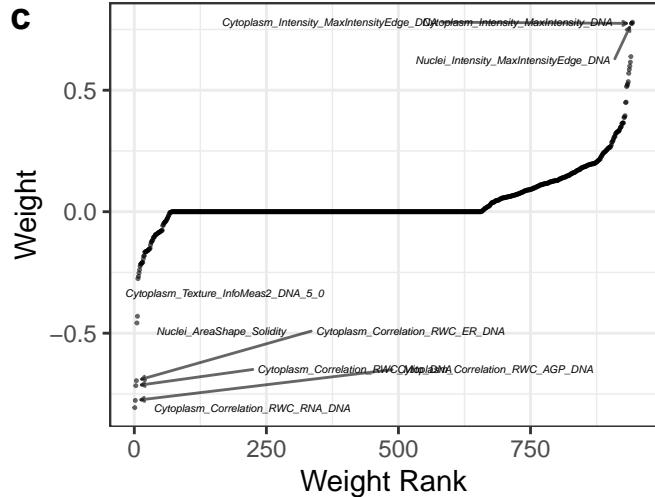
Performance: cc_g2_n_objects



Data: — Real ····· Shuffled

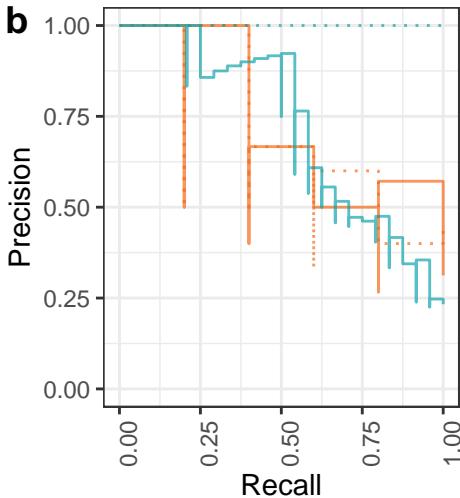
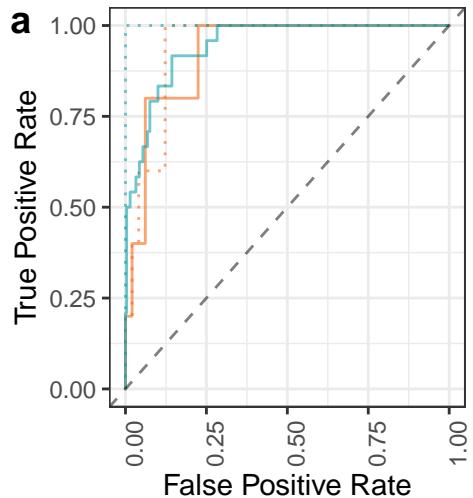
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.72	0.04	Train	False	6
0.40	0.09	Test	False	6
1.00	1.00	Train	True	6
0.42	0.09	Test	True	6



Shuffled
— False
— True

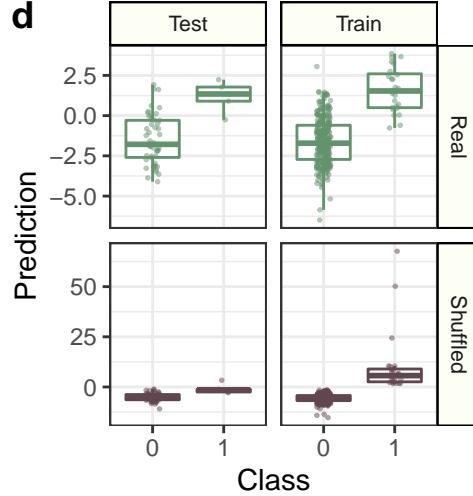
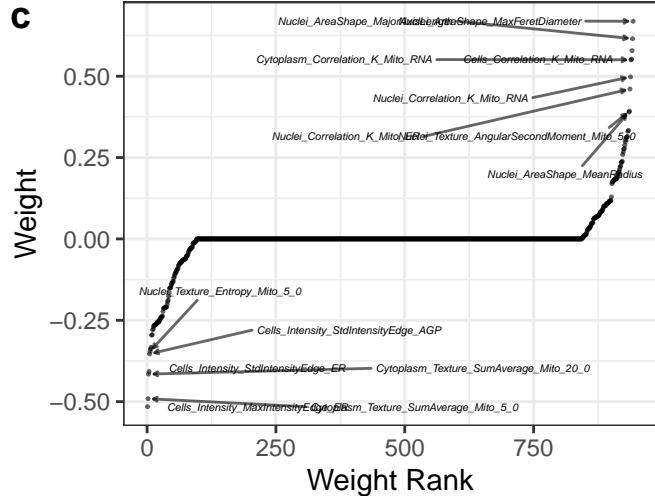
Performance: cc_g2_n_spots_h2ax_mean



Data: — Real ····· Shuffled

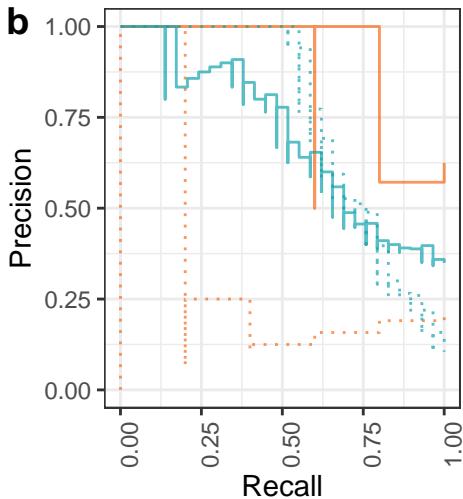
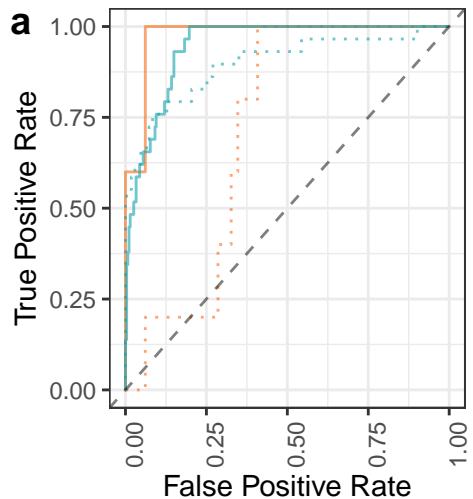
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.95	0.70	Train	False	24
0.93	0.61	Test	False	24
1.00	1.00	Train	True	24
0.94	0.62	Test	True	24



Shuffled
False
True

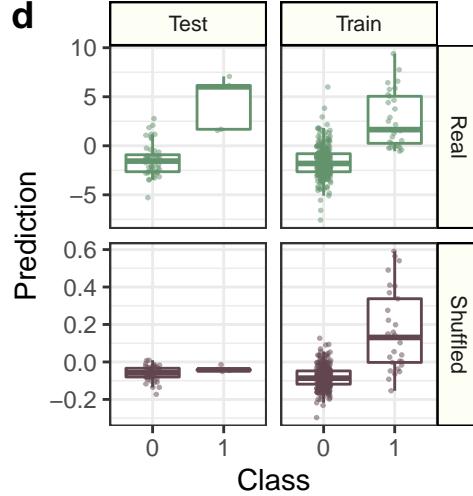
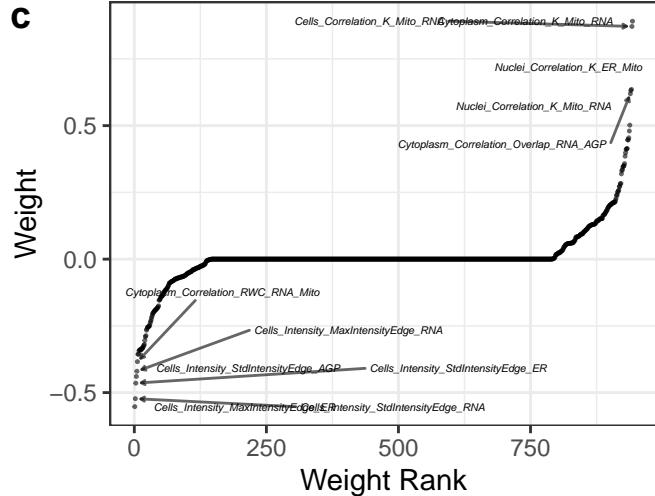
Performance: cc_g2_n_spots_h2ax_per_nucleus_area_mean



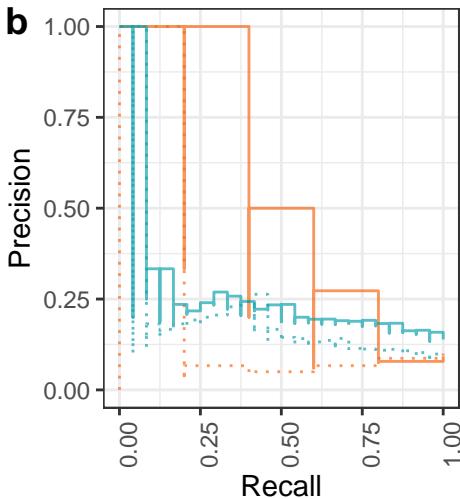
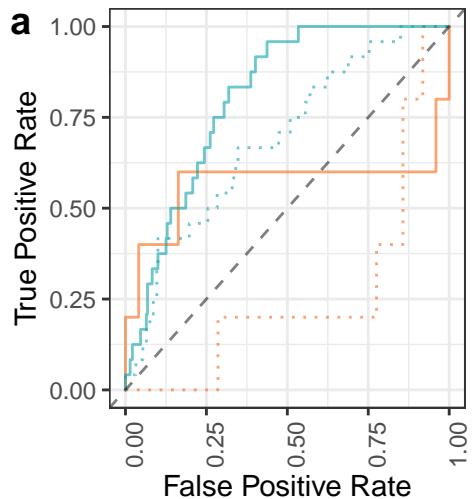
Data: — Real ··· Shuffled

Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.95	0.68	Train	False	29
0.98	0.84	Test	False	29
0.90	0.73	Train	True	29
0.71	0.18	Test	True	29



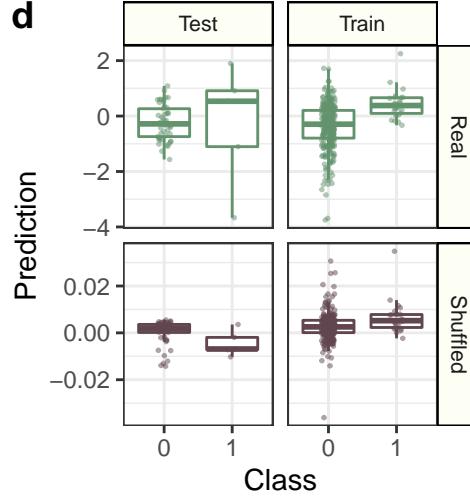
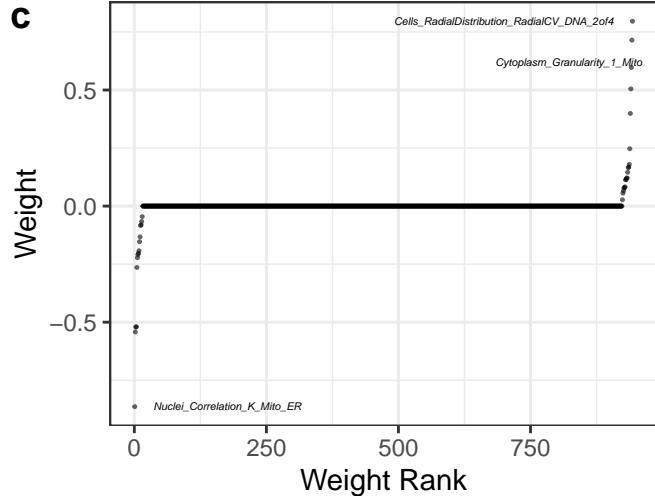
Performance: cc_late_mitosis_n_spots_h2ax_per_nucleus_area_mean



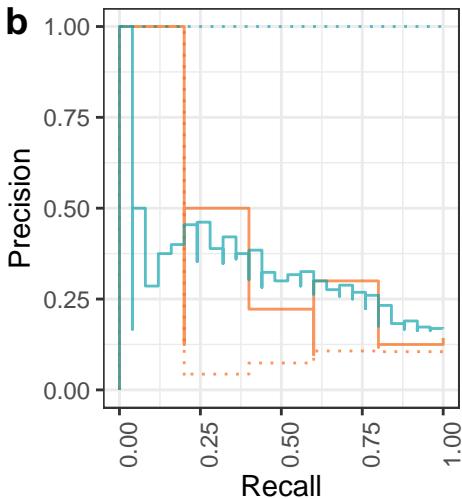
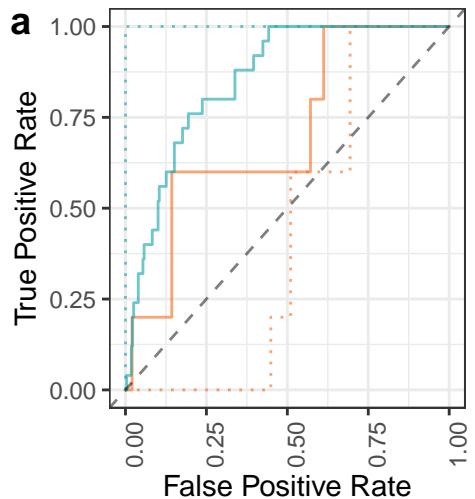
Data: — Real ····· Shuffled

Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.81	0.25	Train	False	24
0.57	0.39	Test	False	24
0.69	0.19	Train	True	24
0.26	0.07	Test	True	24



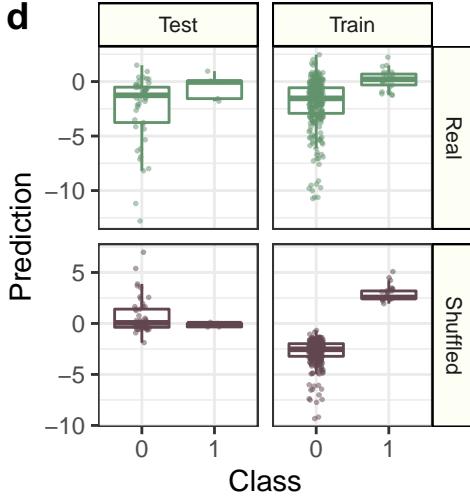
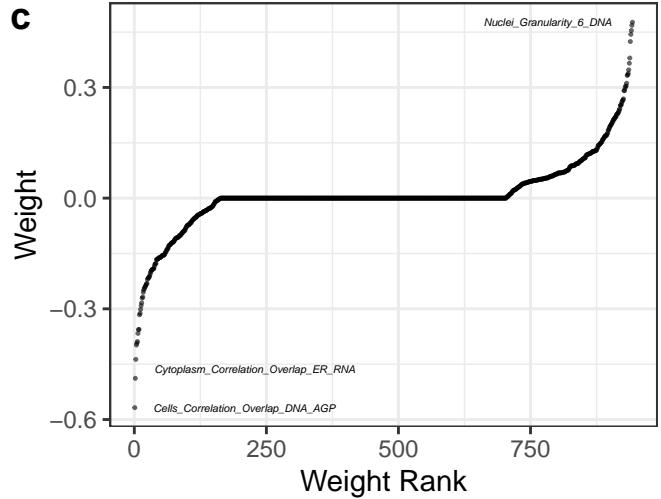
Performance: cc_mitosis_n_objects



Data: — Real ····· Shuffled

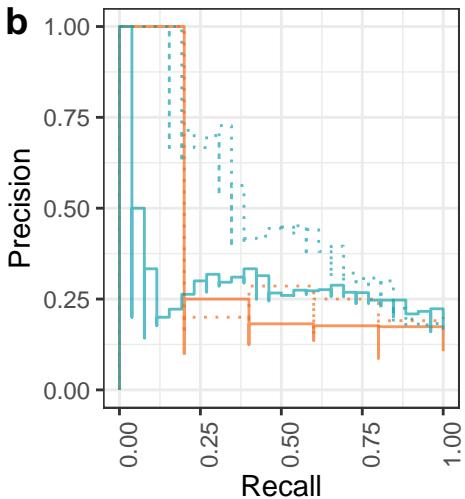
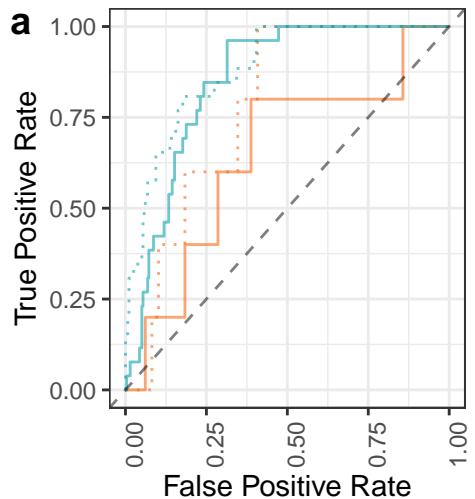
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.85	0.31	Train	False	25
0.70	0.26	Test	False	25
1.00	1.00	Train	True	25
0.43	0.09	Test	True	25



Shuffled
— False
— True

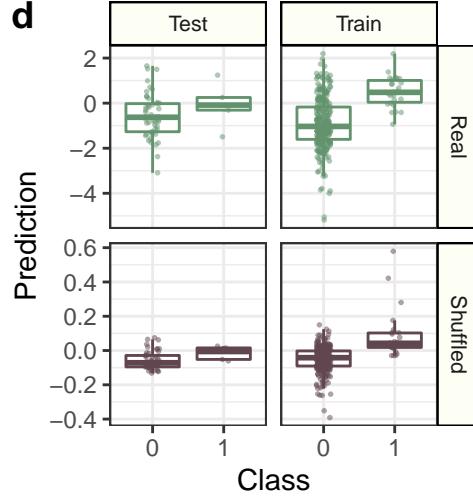
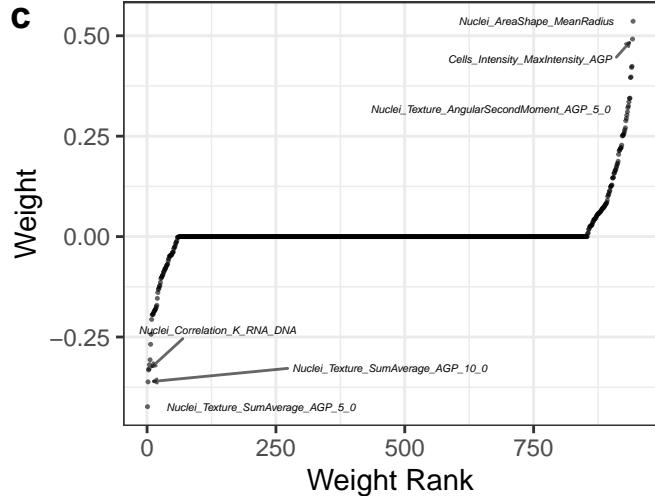
Performance: cc_mitosis_n_spots_h2ax_per_nucleus_area_mean



Data: — Real ··· Shuffled

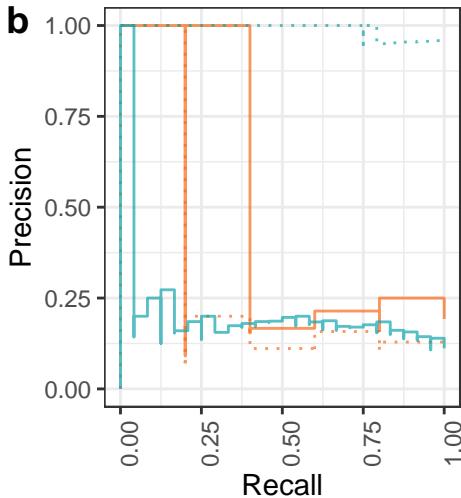
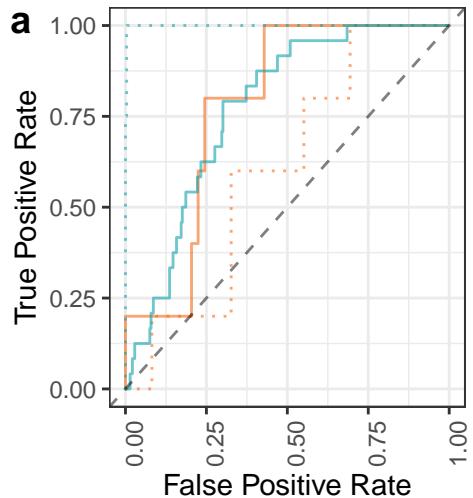
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.85	0.27	Train	False	26
0.64	0.18	Test	False	26
0.88	0.50	Train	True	26
0.78	0.23	Test	True	26



Shuffled
False
True

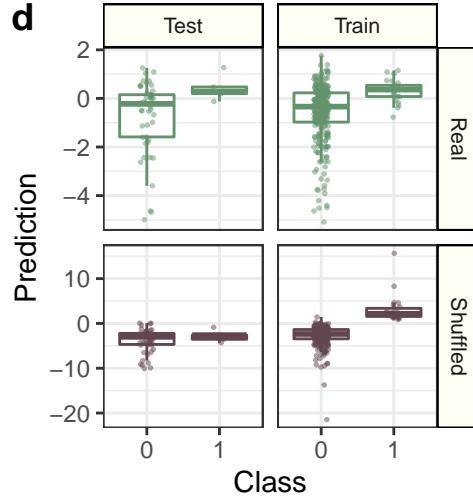
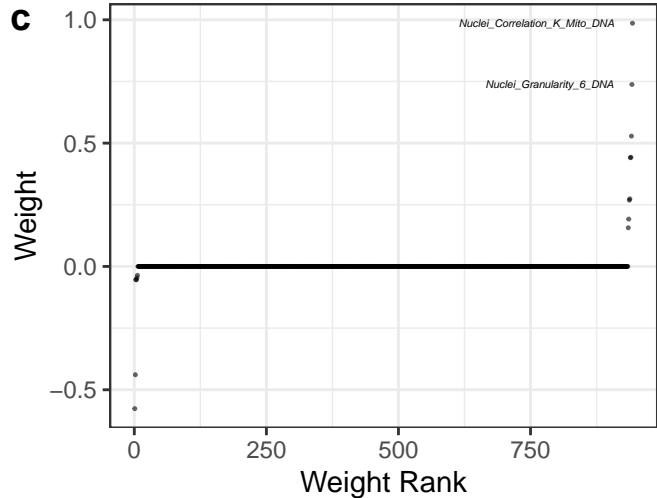
Performance: cc_polynuclear_n_objects



Data: — Real ··· Shuffled

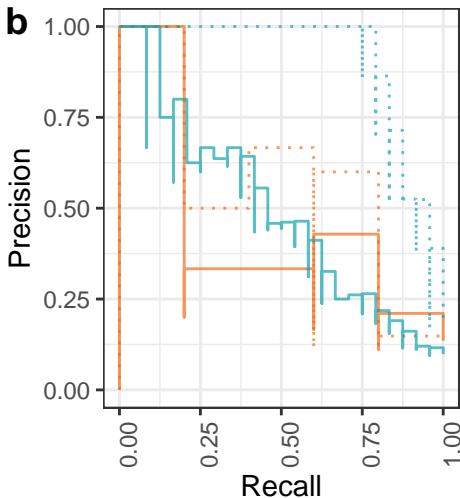
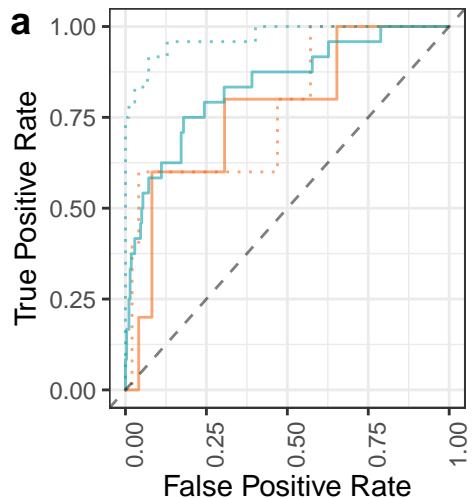
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.77	0.18	Train	False	24
0.78	0.36	Test	False	24
1.00	0.99	Train	True	24
0.60	0.15	Test	True	24



Shuffled
— False
— True

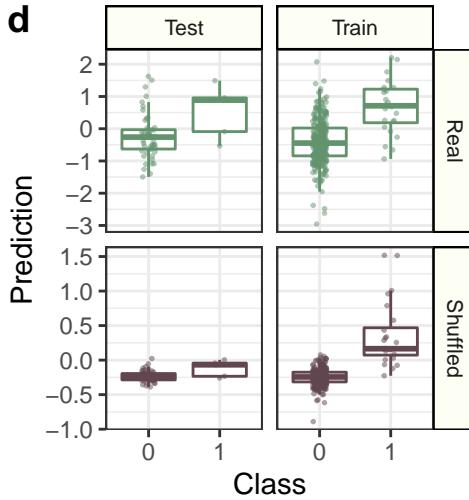
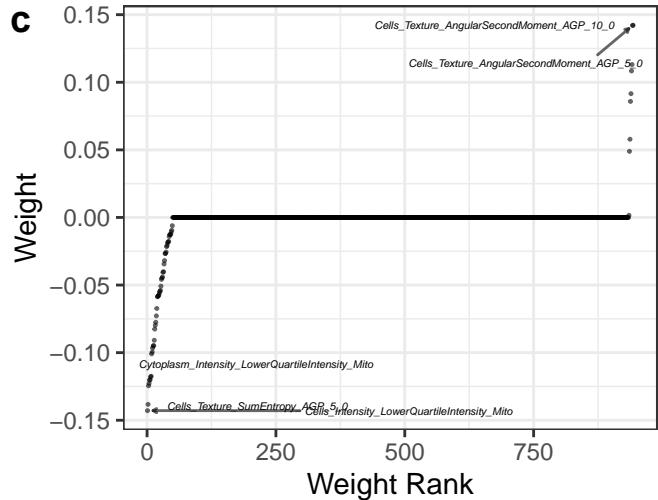
Performance: cc_s_n_spots_h2ax_mean



Data: — Real ····· Shuffled

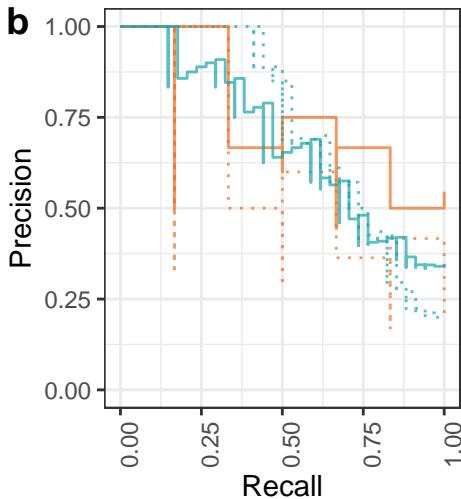
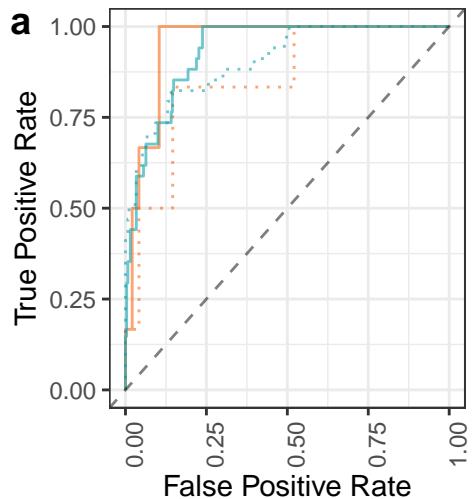
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.84	0.46	Train	False	24
0.77	0.29	Test	False	24
0.97	0.88	Train	True	24
0.78	0.41	Test	True	24



Shuffled
False
True

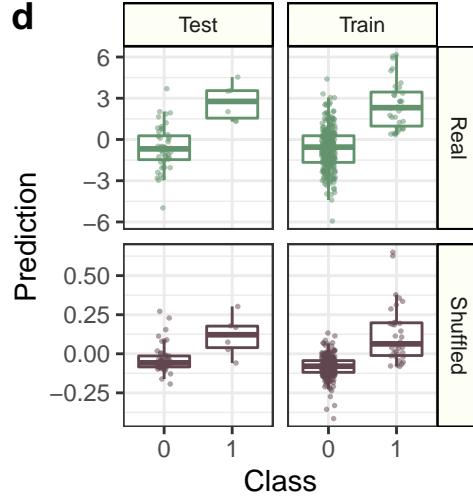
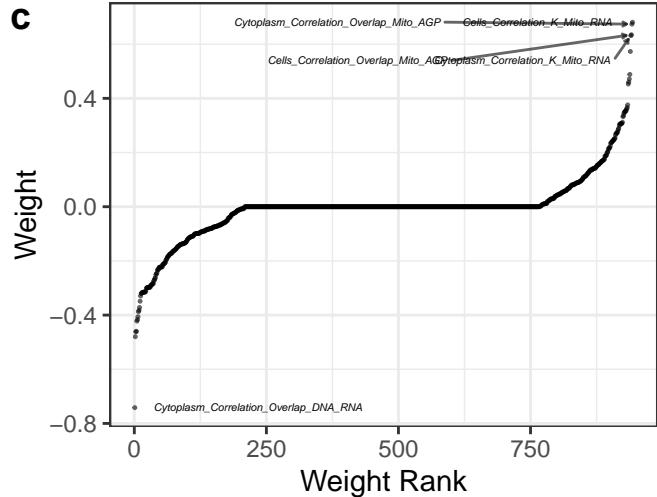
Performance: cc_all_high_h2ax



Data: — Real ··· Shuffled

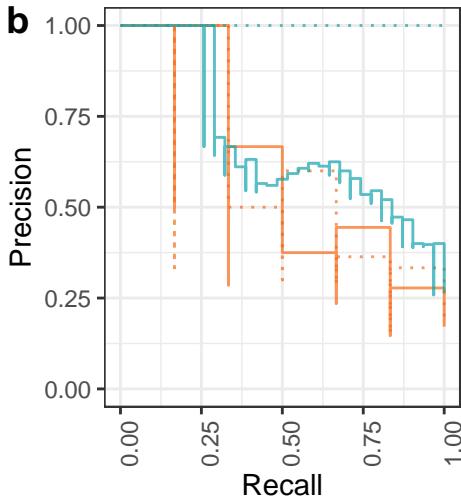
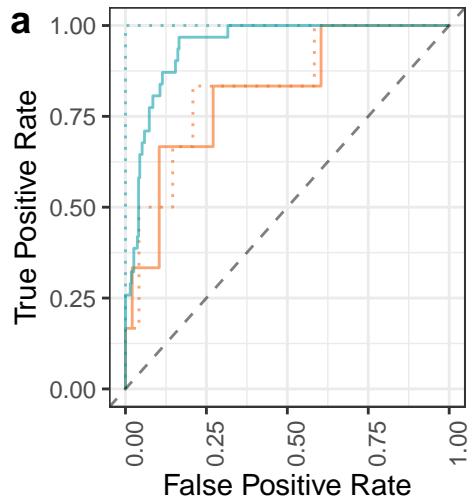
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.93	0.67	Train	False	34
0.95	0.69	Test	False	34
0.91	0.72	Train	True	34
0.85	0.51	Test	True	34



Shuffled
— False
— True

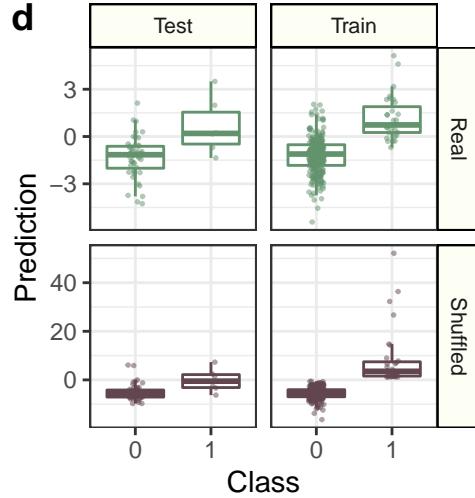
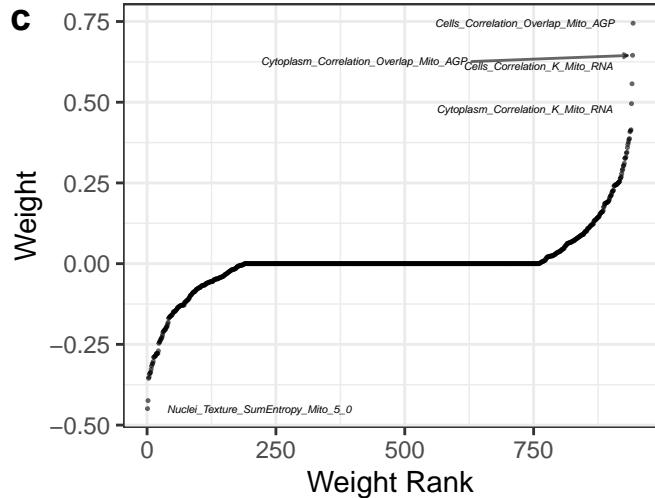
Performance: cc_all_n_spots_h2ax_mean



Data: — Real ····· Shuffled

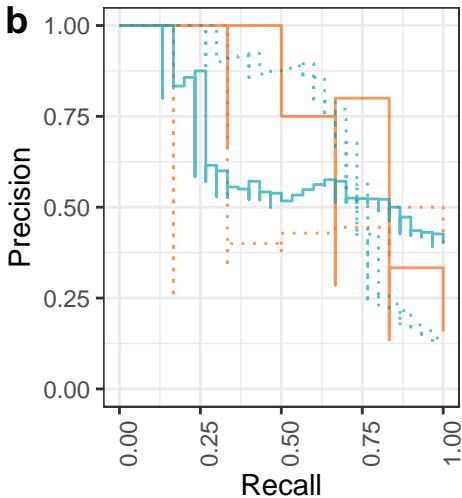
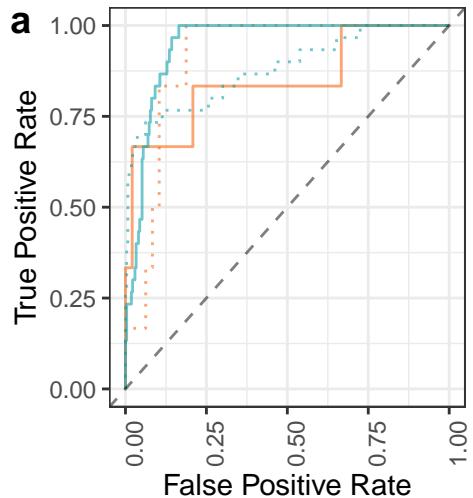
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.94	0.66	Train	False	31
0.82	0.49	Test	False	31
1.00	1.00	Train	True	31
0.83	0.50	Test	True	31



Shuffled
— False
— True

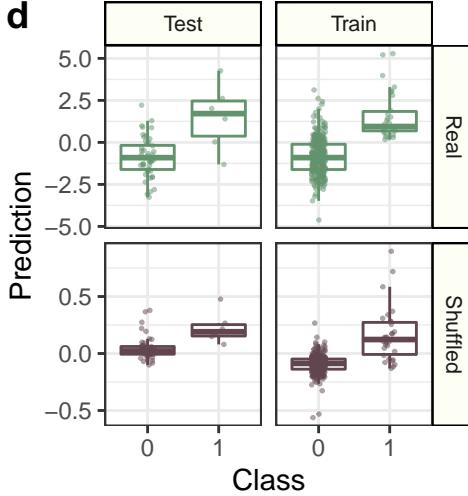
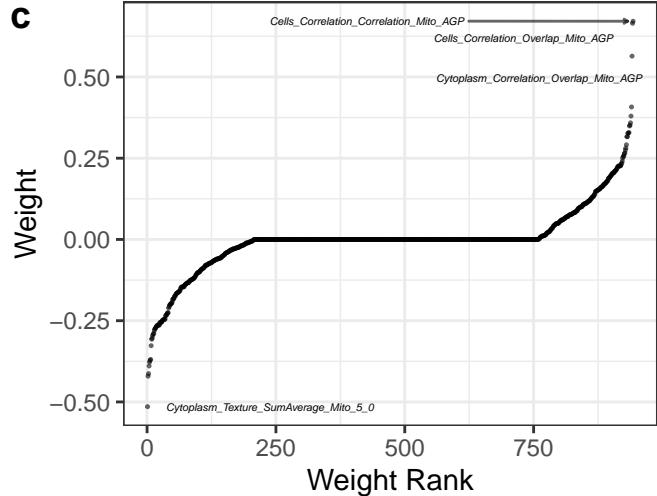
Performance: cc_all_n_spots_h2ax_per_nucleus_area_mean



Data: — Real ··· Shuffled

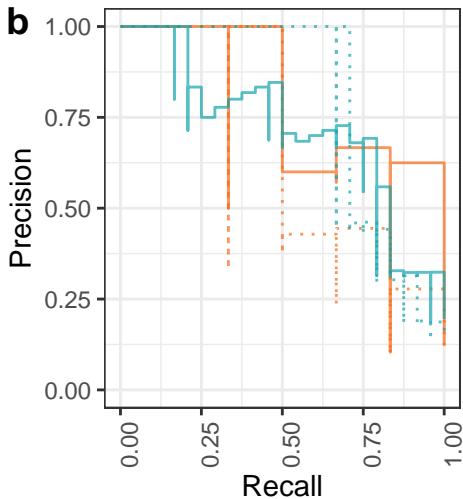
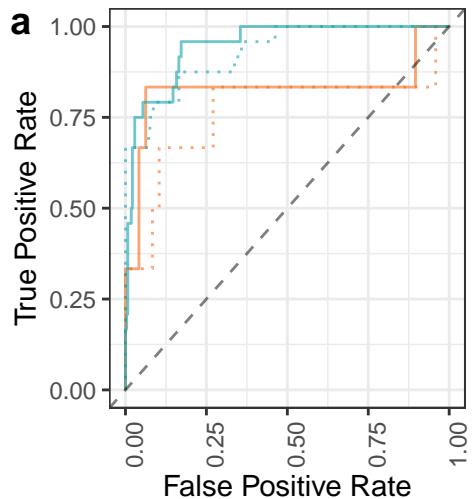
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.95	0.62	Train	False	30
0.85	0.67	Test	False	30
0.88	0.72	Train	True	30
0.91	0.53	Test	True	30



Shuffled
False
True

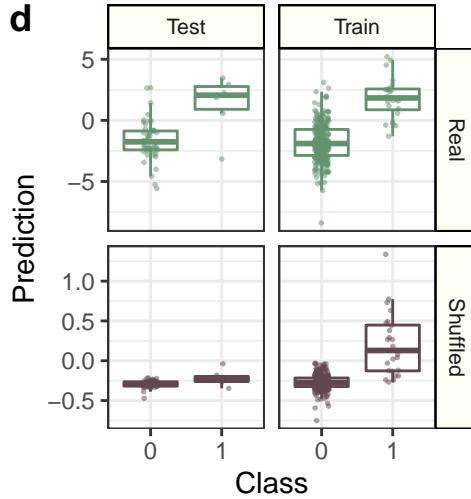
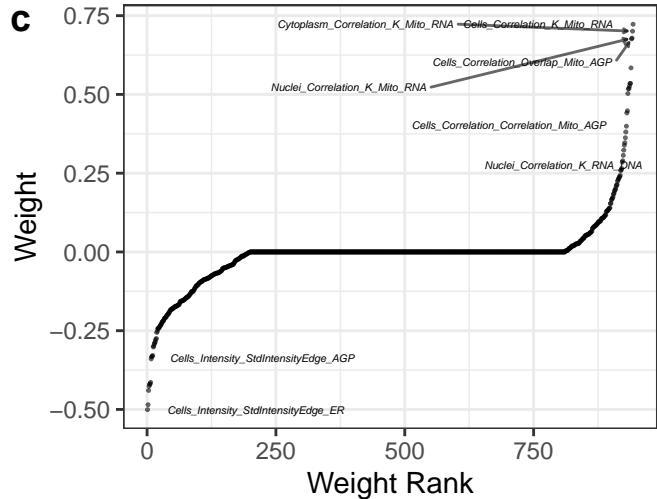
Performance: cc_cc_high_h2ax



Data: — Real ····· Shuffled

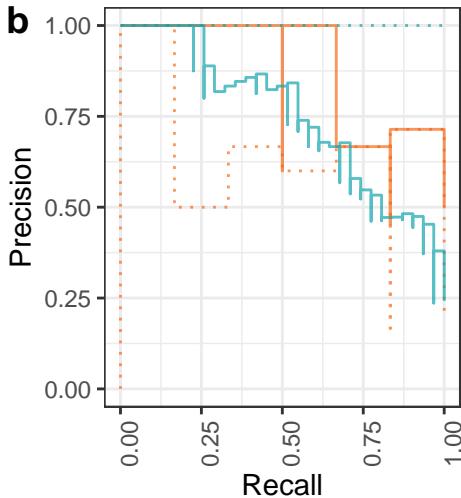
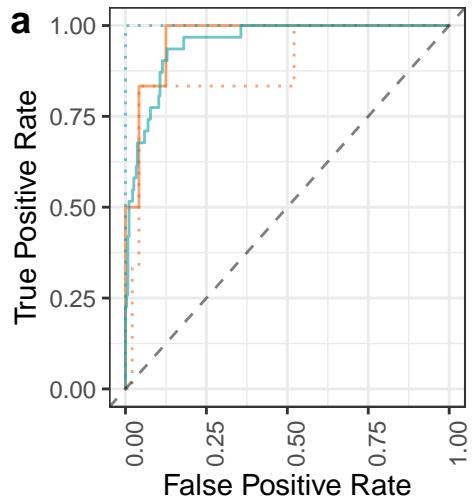
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.95	0.69	Train	False	24
0.83	0.67	Test	False	24
0.93	0.77	Train	True	24
0.76	0.54	Test	True	24



Shuffled
— False
— True

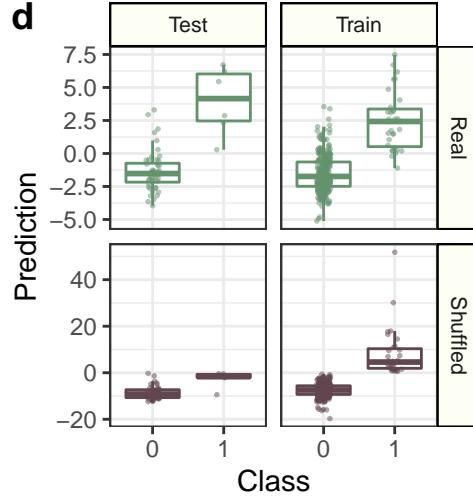
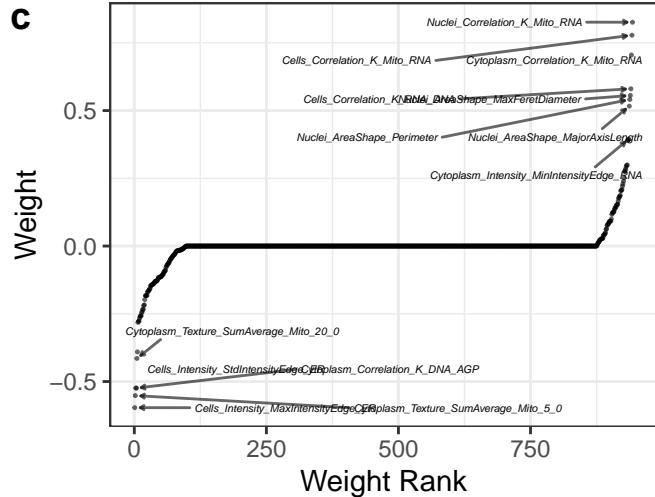
Performance: cc_cc_n_spots_h2ax_mean



Data: — Real ····· Shuffled

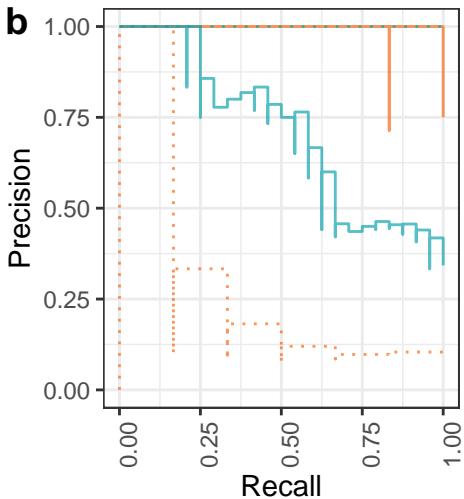
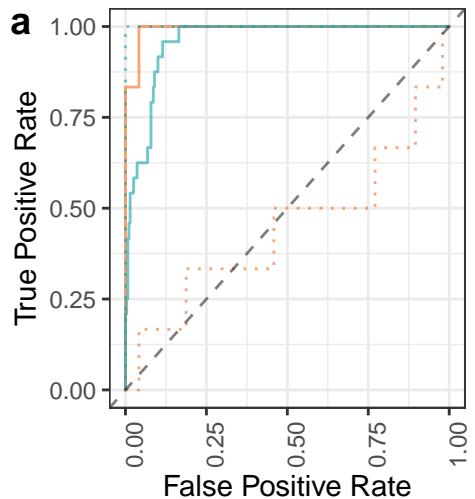
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.95	0.73	Train	False	31
0.97	0.81	Test	False	31
1.00	1.00	Train	True	31
0.89	0.56	Test	True	31



Shuffled
False
True

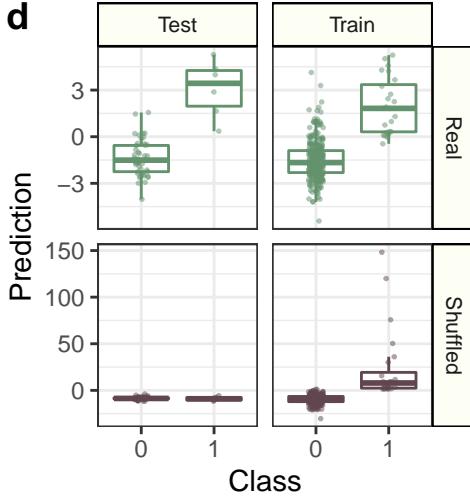
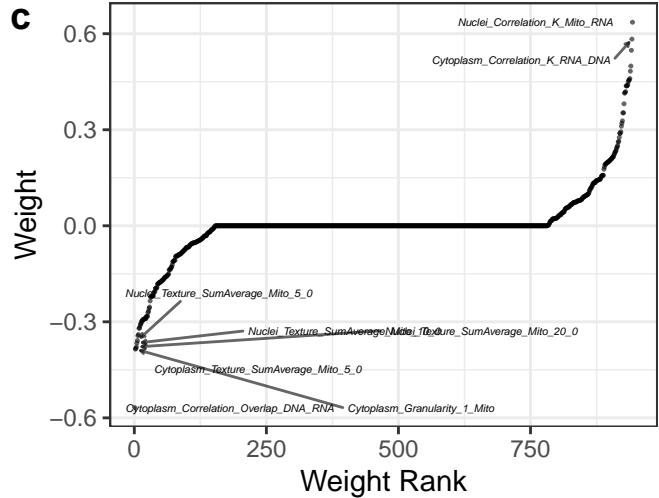
Performance: cc_g1_high_h2ax



Data: — Real ····· Shuffled

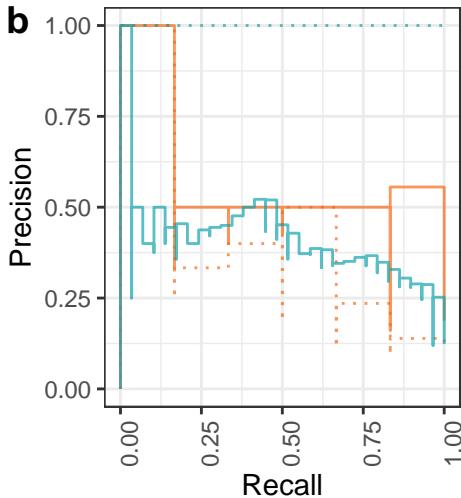
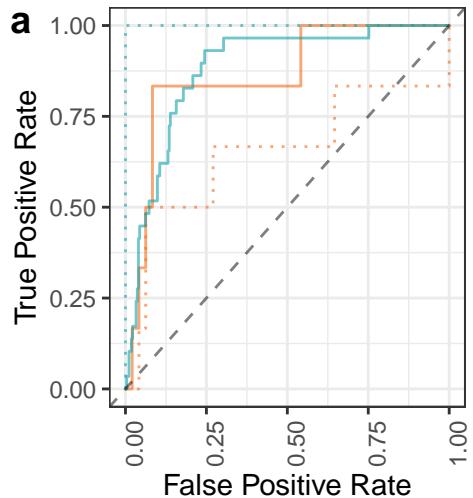
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.96	0.69	Train	False	24
0.99	0.96	Test	False	24
1.00	1.00	Train	True	24
0.44	0.16	Test	True	24



Shuffled
— False
— True

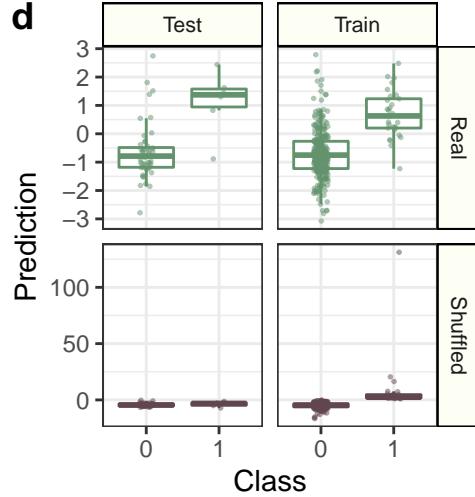
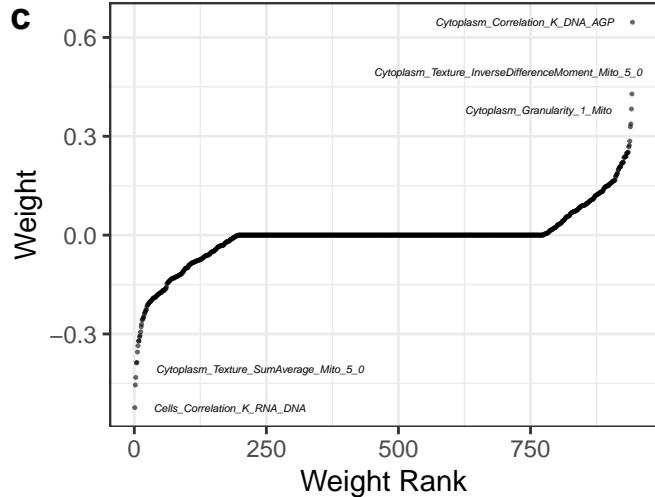
Performance: cc_polynuclear_n_spots_h2ax_mean



Data: — Real ····· Shuffled

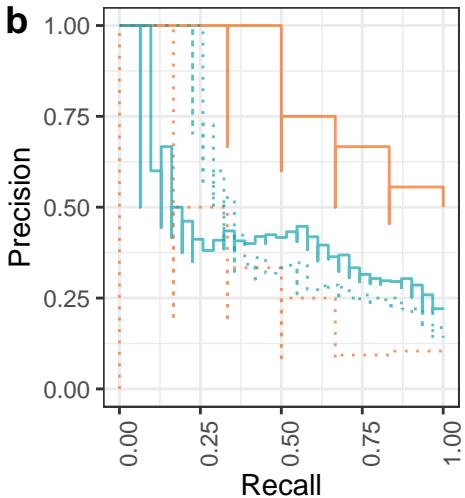
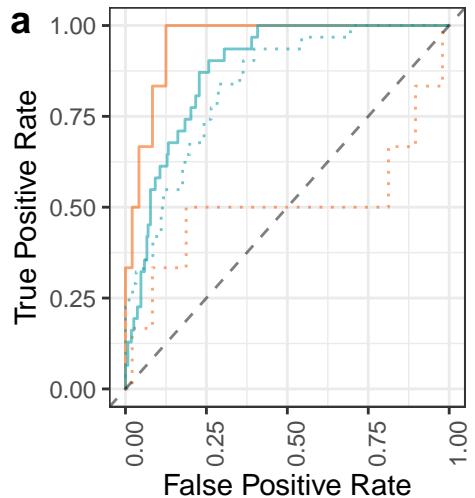
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.88	0.39	Train	False	29
0.86	0.46	Test	False	29
1.00	1.00	Train	True	29
0.65	0.29	Test	True	29



Shuffled
False
True

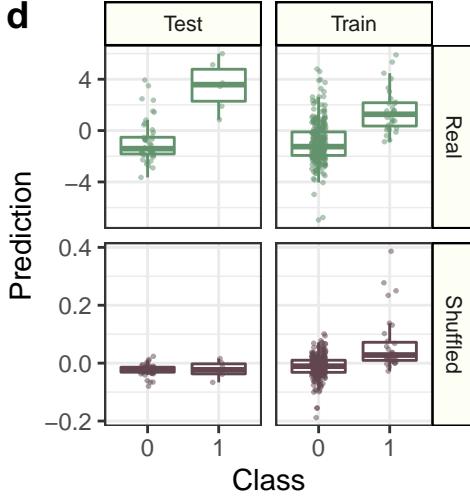
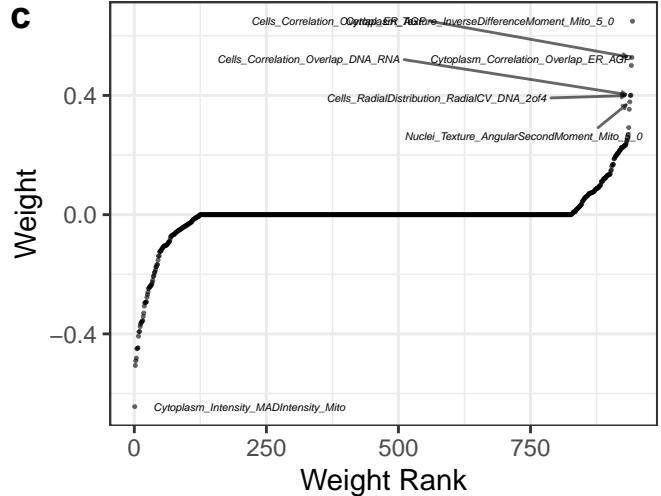
Performance: cc_polyplloid_high_h2ax



Data: — Real ····· Shuffled

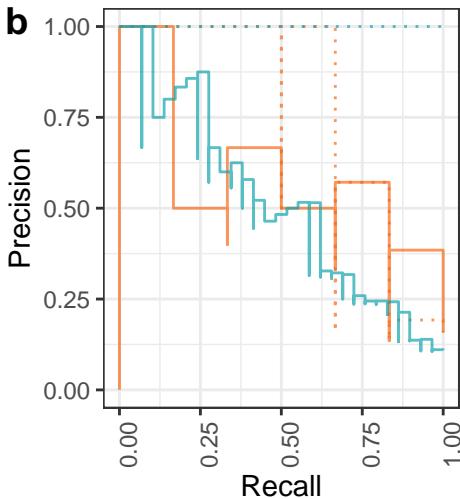
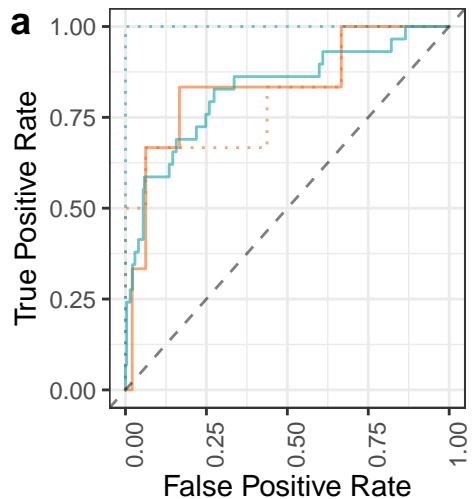
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.88	0.43	Train	False	31
0.95	0.75	Test	False	31
0.83	0.47	Train	True	31
0.50	0.23	Test	True	31



Shuffled
False
True

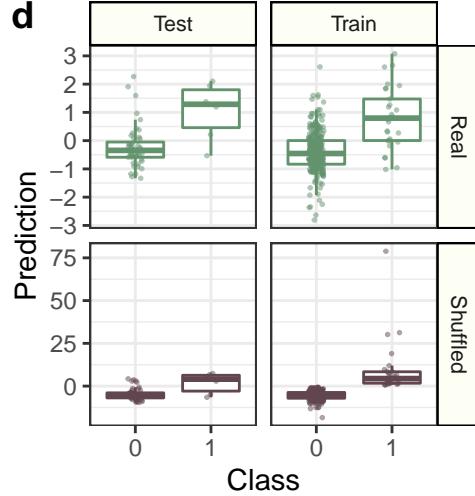
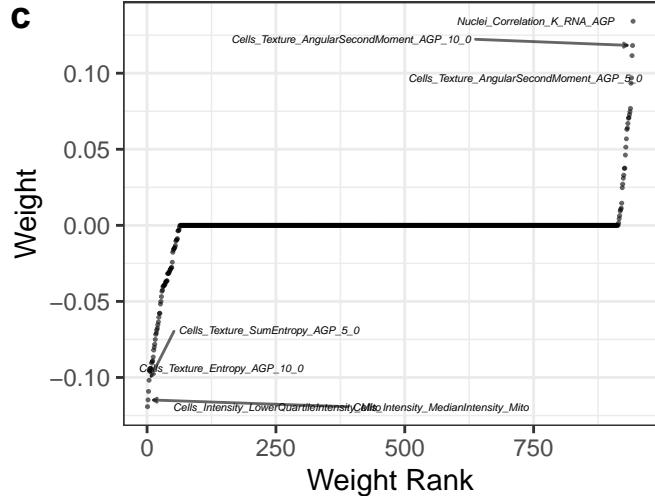
Performance: cc_s_n_spots_h2ax_per_nucleus_area_mean



Data: — Real ··· Shuffled

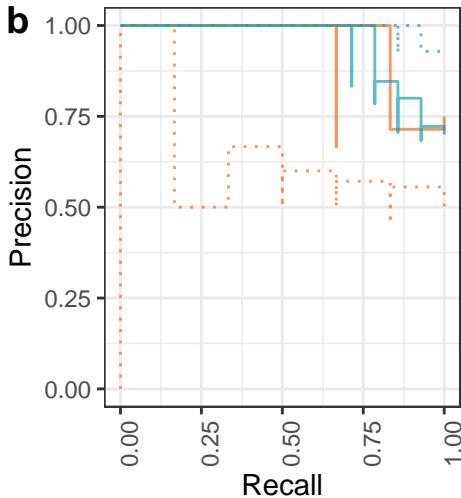
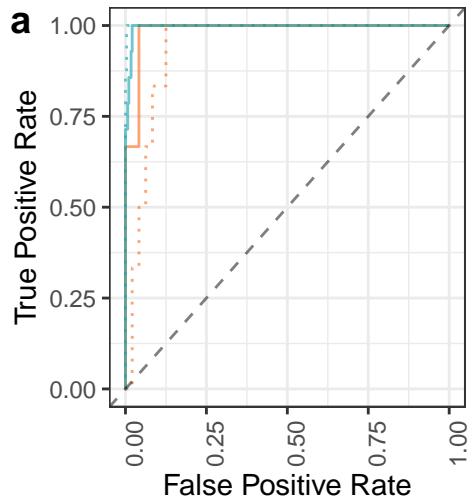
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.82	0.49	Train	False	29
0.83	0.46	Test	False	29
1.00	1.00	Train	True	29
0.81	0.65	Test	True	29



Shuffled
— False
— True

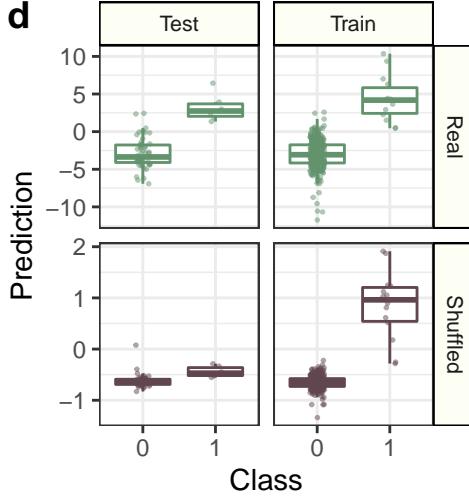
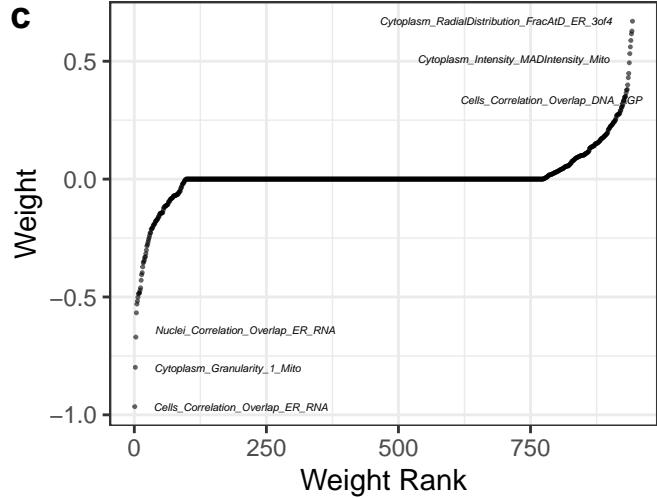
Performance: vb_percent_dead



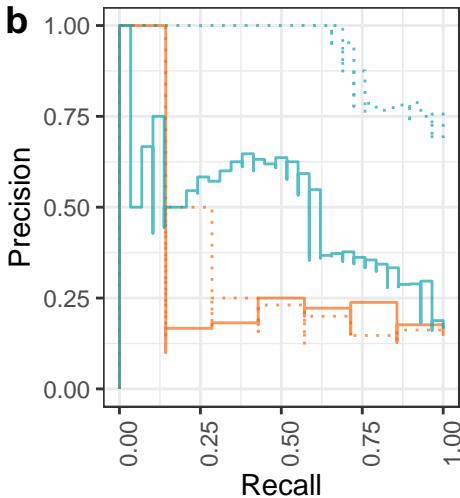
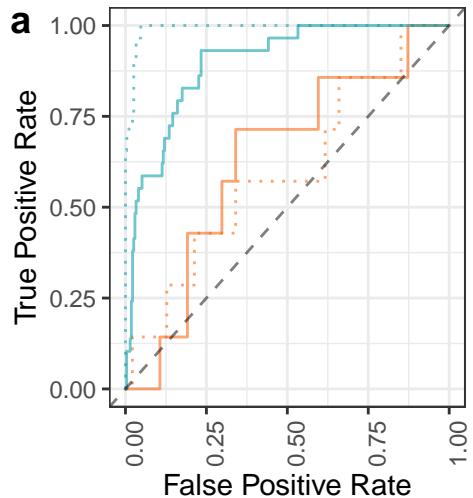
Data: — Real ··· Shuffled

Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
1.00	0.93	Train	False	14
0.99	0.91	Test	False	14
1.00	0.99	Train	True	14
0.94	0.57	Test	True	14



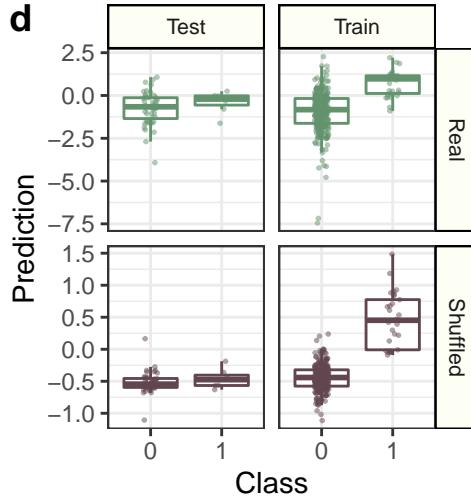
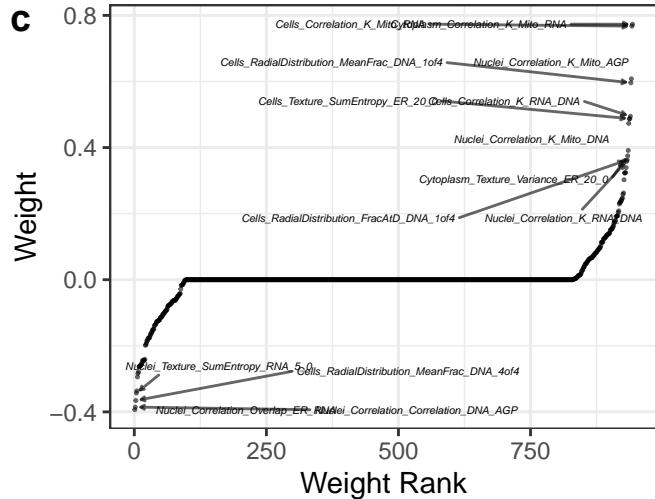
Performance: cc_early_mitosis_high_h2ax



Data: — Real ····· Shuffled

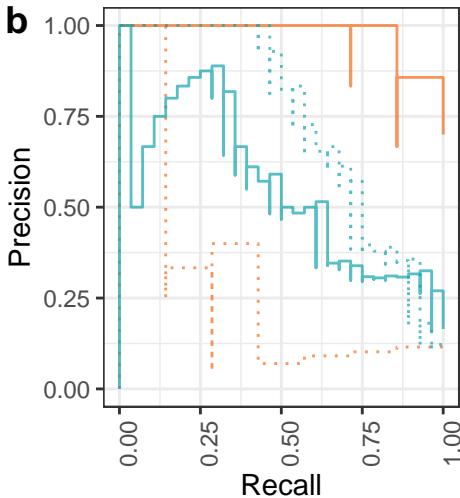
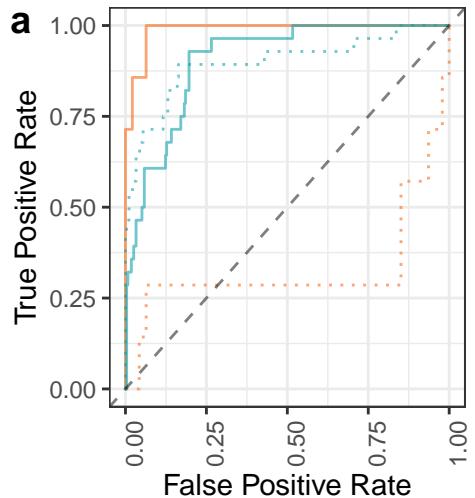
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.90	0.48	Train	False	29
0.63	0.20	Test	False	29
0.99	0.93	Train	True	29
0.60	0.23	Test	True	29



Shuffled
— False
— True

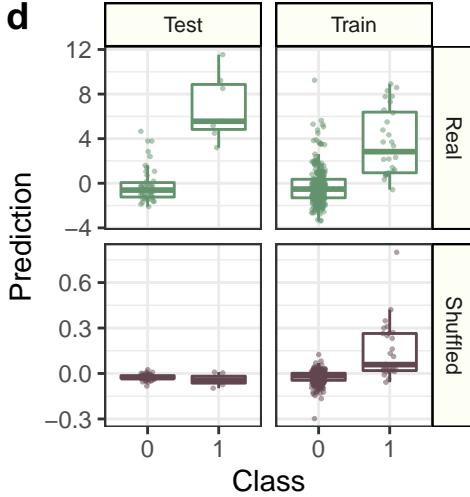
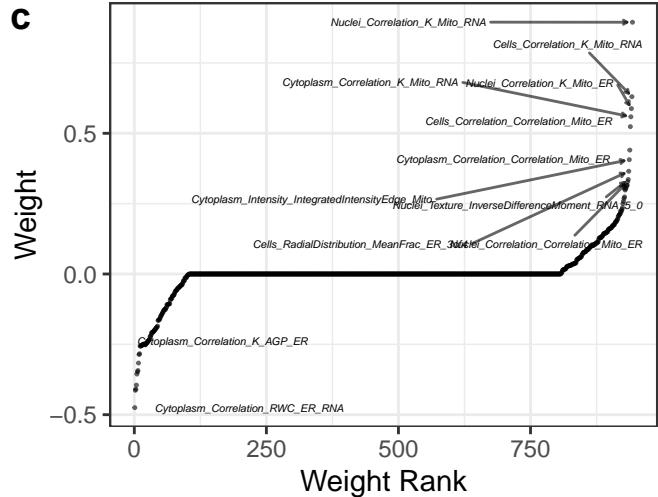
Performance: cc_g1_n_spots_h2ax_mean



Data: — Real ··· Shuffled

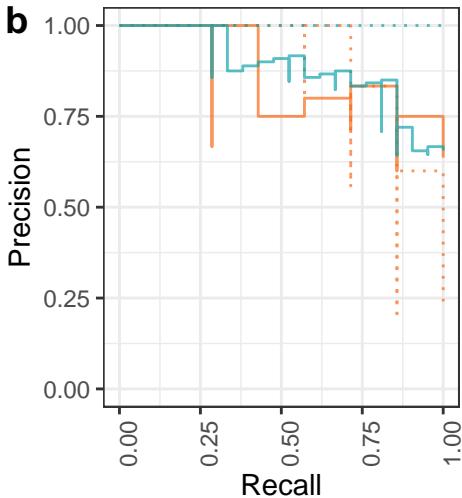
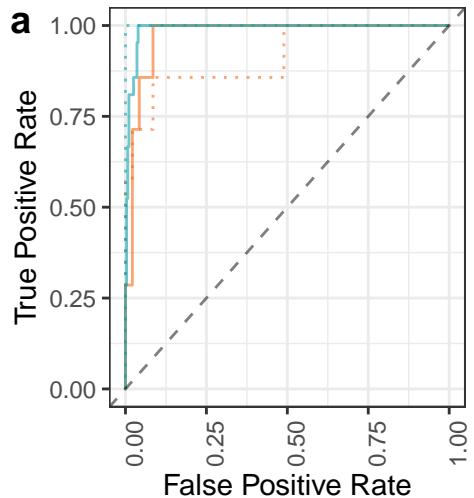
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.90	0.53	Train	False	28
0.99	0.94	Test	False	28
0.90	0.72	Train	True	28
0.33	0.18	Test	True	28



Shuffled
— False
— True

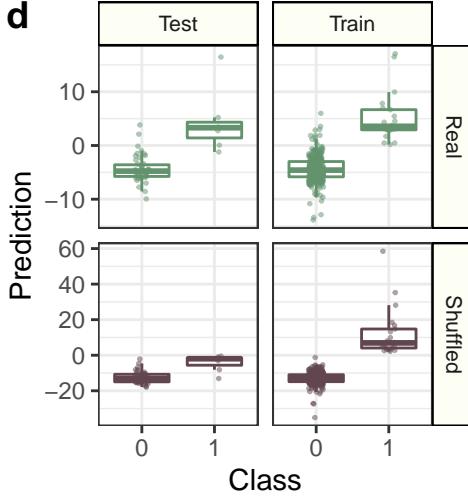
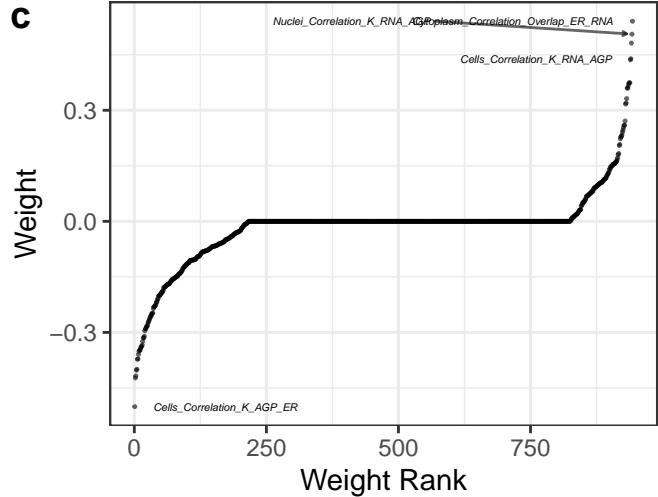
Performance: cc_g1_plus_g2_count



Data: — Real ··· Shuffled

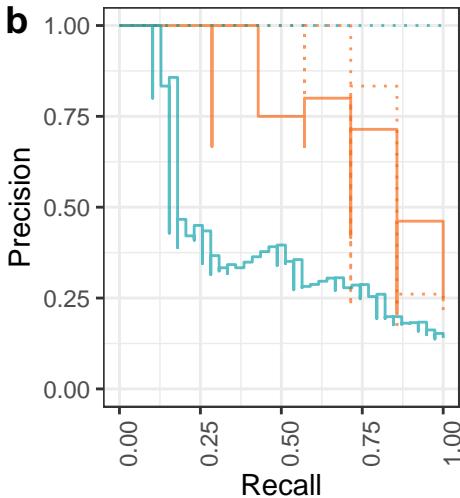
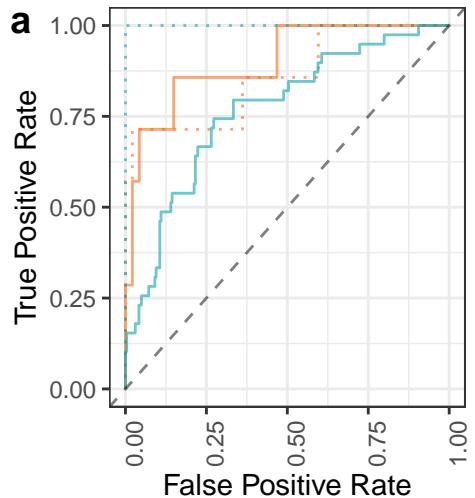
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.99	0.87	Train	False	21
0.97	0.82	Test	False	21
1.00	1.00	Train	True	21
0.91	0.81	Test	True	21



Shuffled
— False
— True

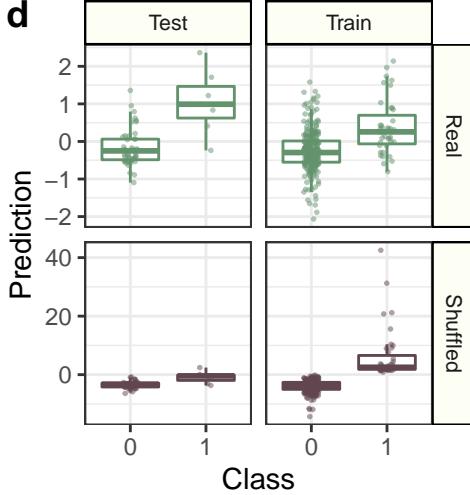
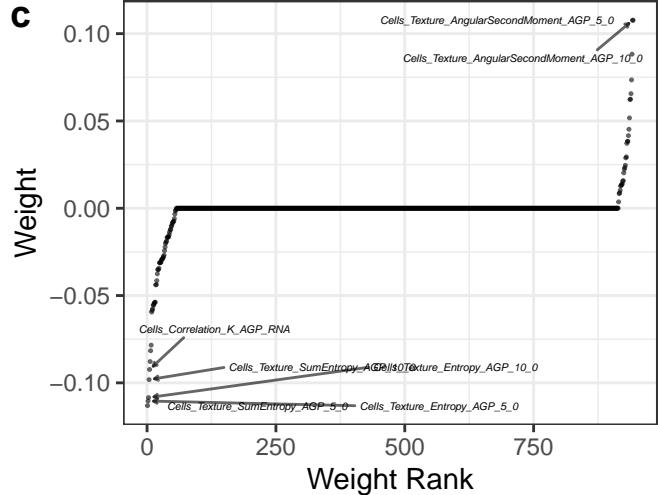
Performance: cc_polyplloid_n_spots_h2ax_mean



Data: — Real ····· Shuffled

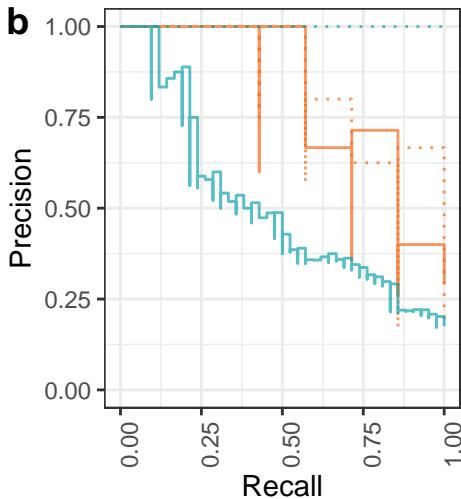
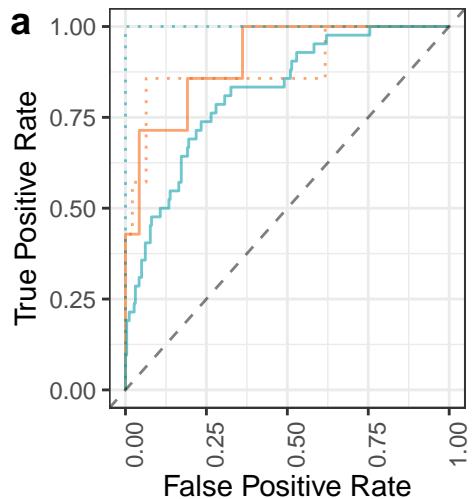
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.77	0.40	Train	False	39
0.90	0.71	Test	False	39
1.00	1.00	Train	True	39
0.86	0.76	Test	True	39



Shuffled
False
True

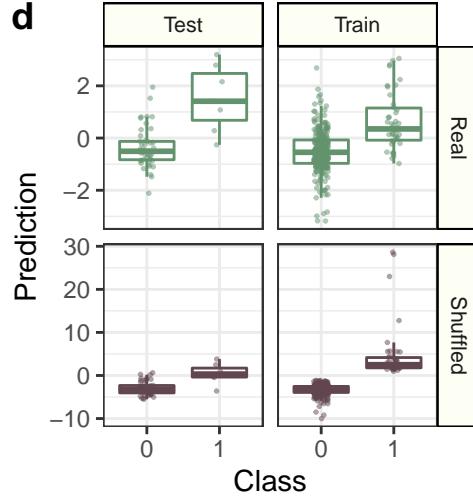
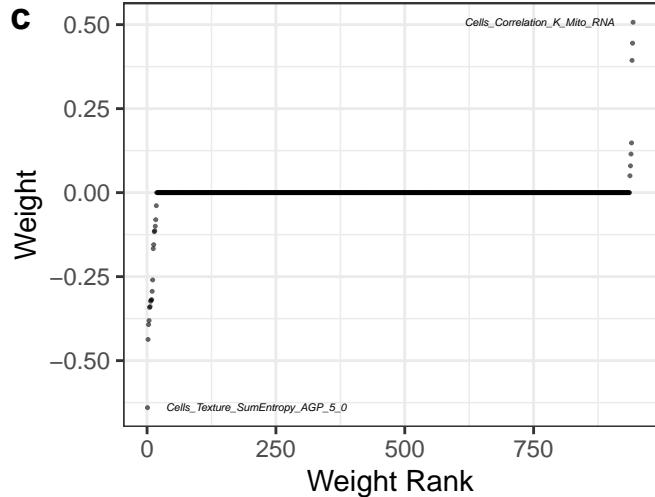
Performance: cc_polyplloid_n_spots_h2ax_per_nucleus_area_mean



Data: — Real ··· Shuffled

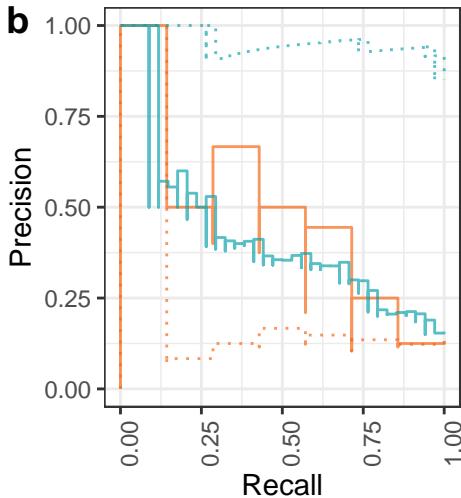
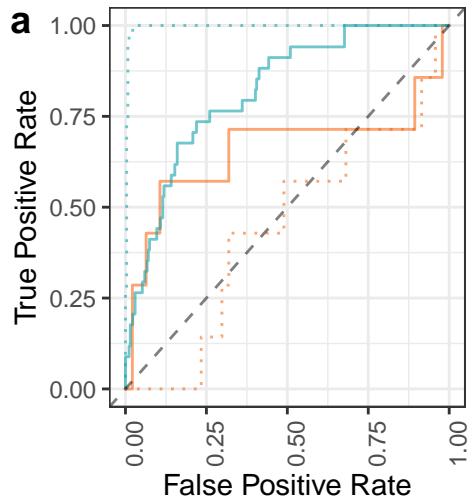
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.82	0.49	Train	False	42
0.91	0.72	Test	False	42
1.00	1.00	Train	True	42
0.89	0.76	Test	True	42



Shuffled
False
True

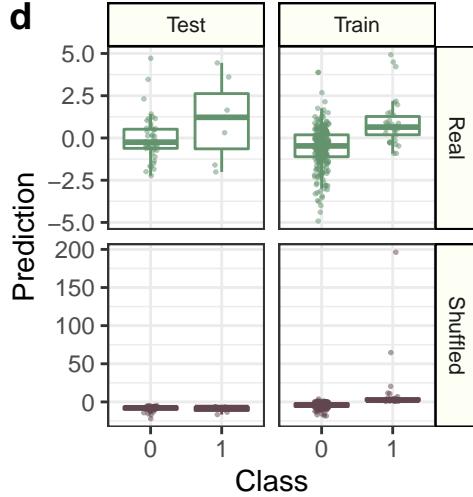
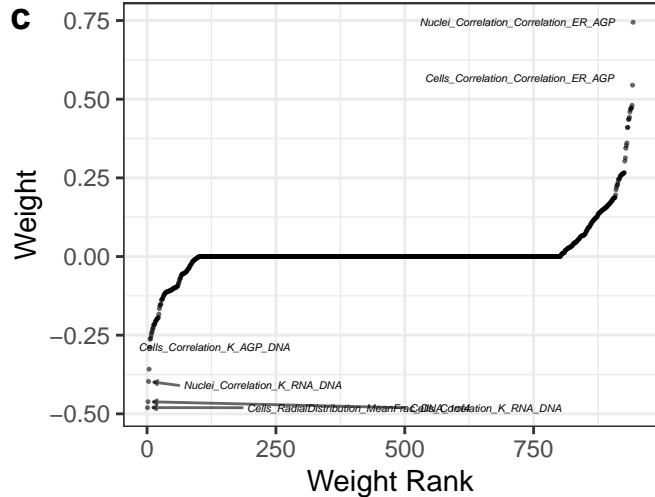
Performance: vb_percent_caspase_dead_only



Data: — Real ··· Shuffled

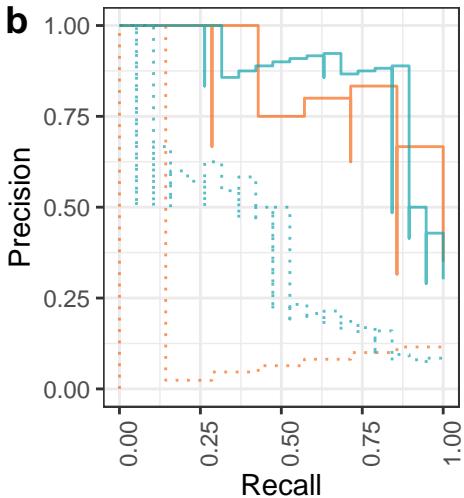
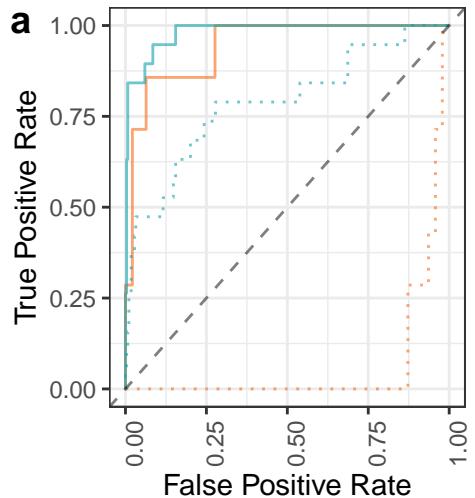
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.82	0.41	Train	False	34
0.66	0.37	Test	False	34
1.00	0.95	Train	True	34
0.44	0.13	Test	True	34



Shuffled
— False
— True

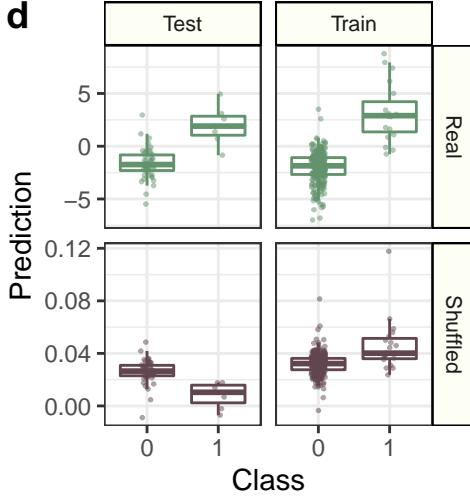
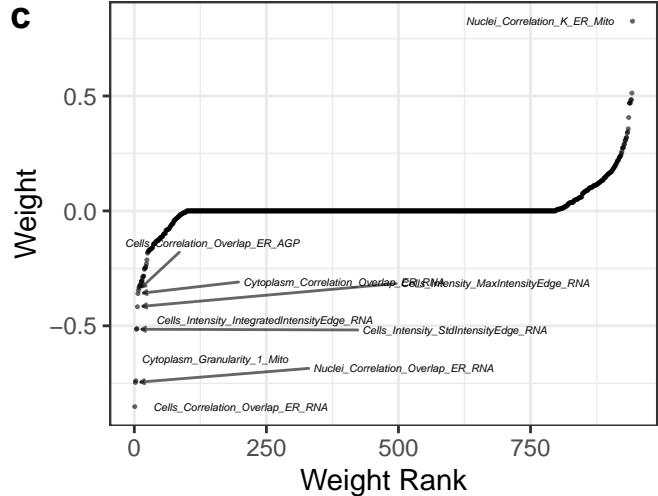
Performance: vb_percent_dead_only



Data: — Real ··· Shuffled

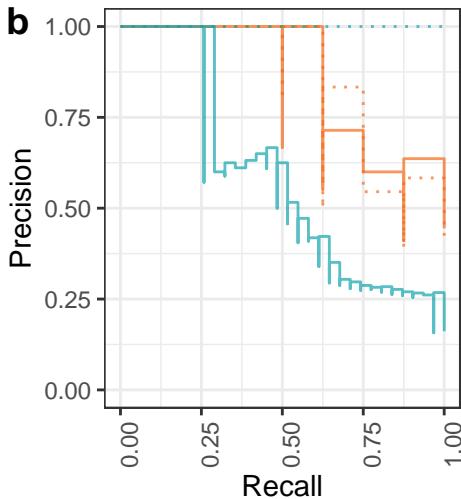
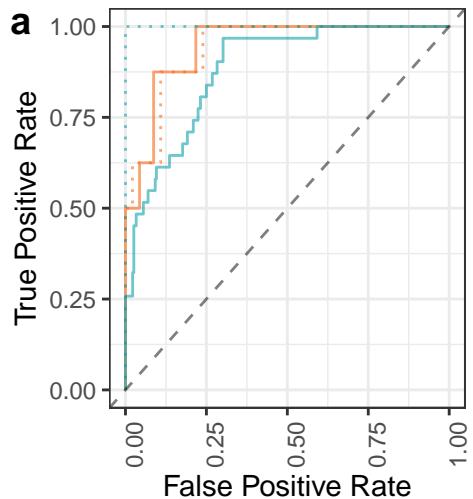
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.98	0.84	Train	False	19
0.94	0.77	Test	False	19
0.79	0.37	Train	True	19
0.06	0.08	Test	True	19



Shuffled
False
True

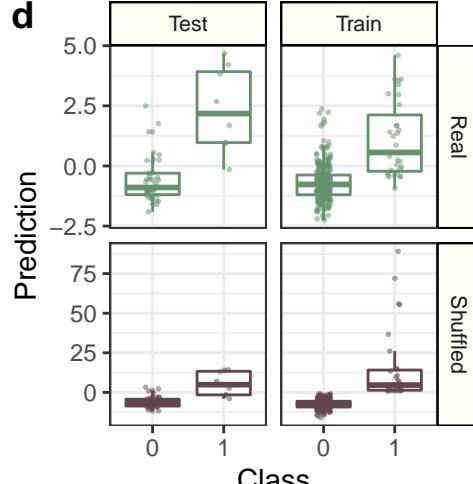
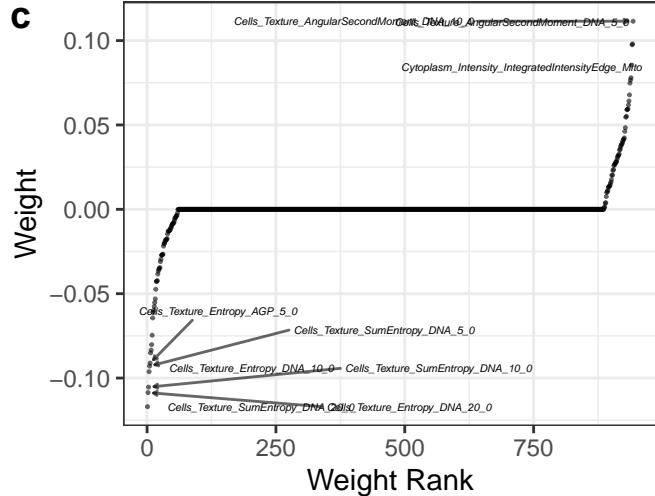
Performance: cc_cc_n_spots_h2ax_per_nucleus_area_mean



Data: — Real ··· Shuffled

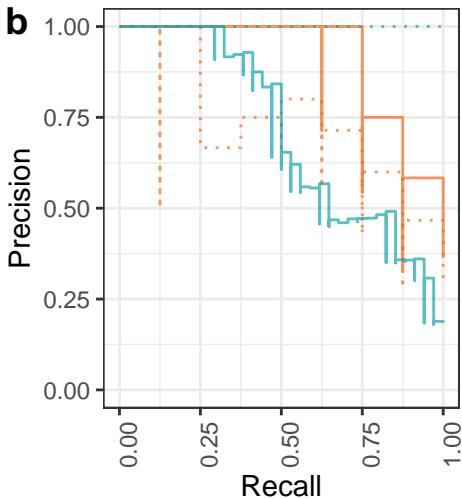
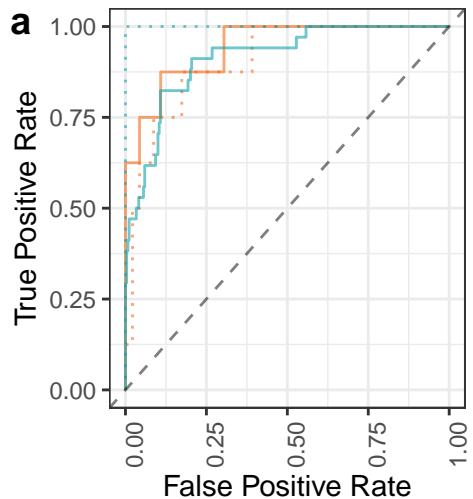
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.88	0.57	Train	False	31
0.95	0.80	Test	False	31
1.00	1.00	Train	True	31
0.94	0.80	Test	True	31
0.94	0.80	Test	True	31



Shuffled
False
True

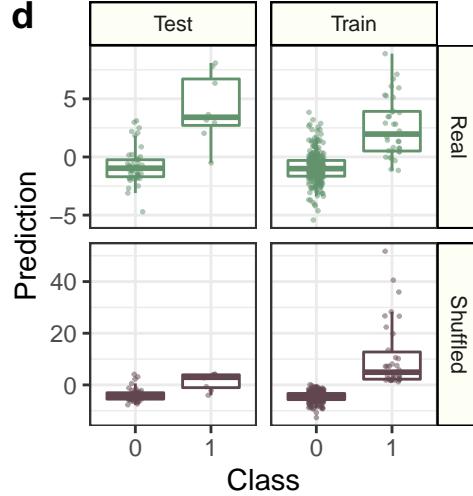
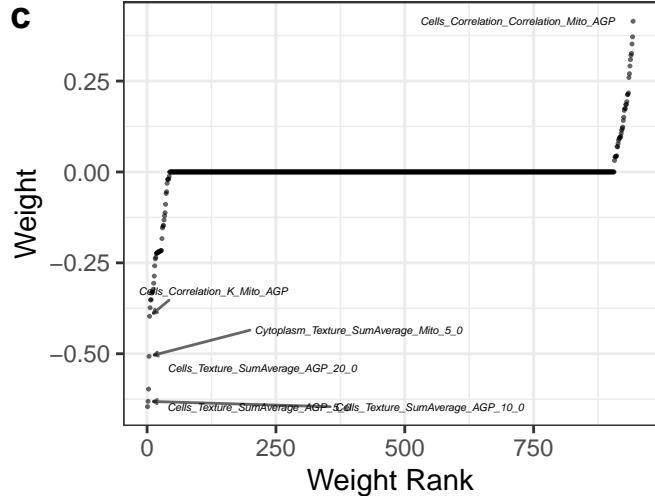
Performance: cc_g1_n_spots_h2ax_per_nucleus_area_mean



Data: — Real ··· Shuffled

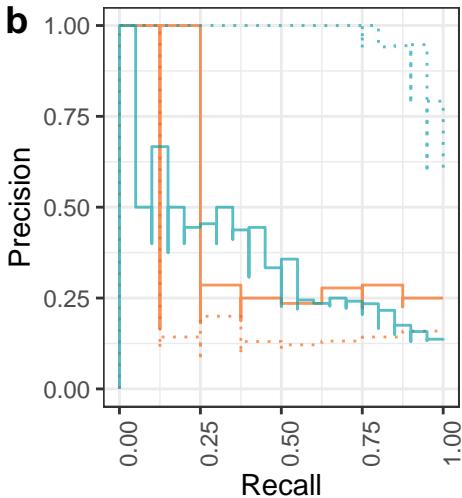
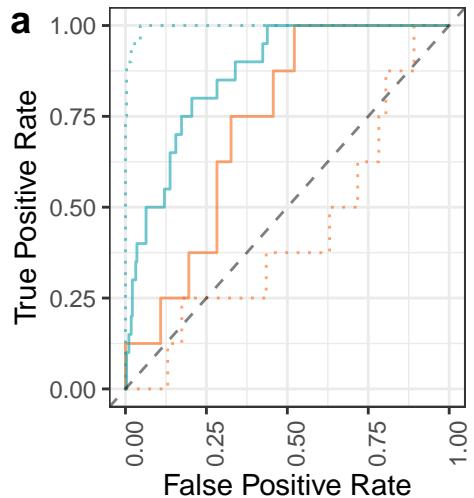
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.91	0.69	Train	False	34
0.94	0.84	Test	False	34
1.00	1.00	Train	True	34
0.90	0.66	Test	True	34
				34



Shuffled
— False
— True

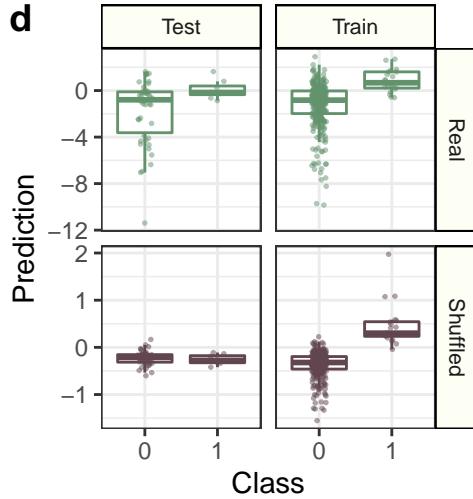
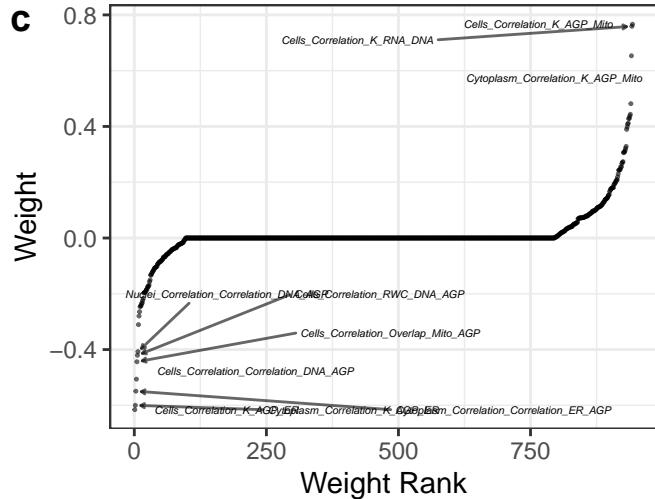
Performance: cc_late_mitosis_n_objects



Data: — Real ··· Shuffled

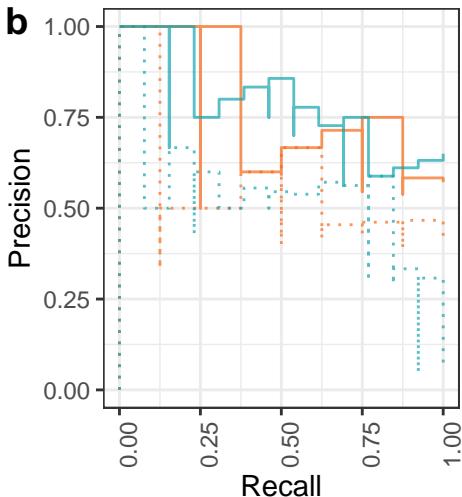
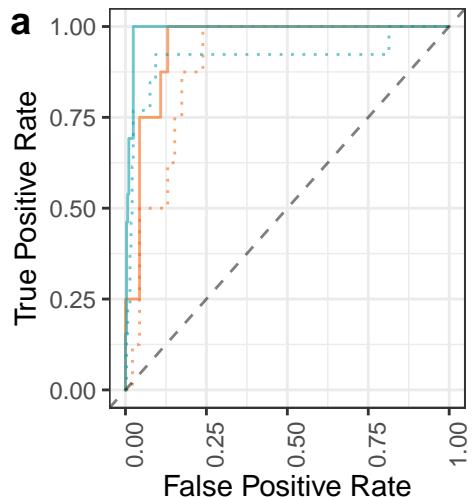
Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.87	0.33	Train	False	20
0.73	0.35	Test	False	20
1.00	0.96	Train	True	20
0.43	0.15	Test	True	20



Shuffled
False
True

Performance: vb_live_cell_area



Data: — Real ····· Shuffled

Fit: — Test — Train

AUROC	AUPR	fit	shuffle	pos_n
0.99	0.77	Train	False	13
0.95	0.74	Test	False	13
0.91	0.49	Train	True	13
0.89	0.51	Test	True	13

