

Table S18 GO term enrichment for cellular component in the North American cline for genes that overlap windows in the top 5% tail of Fst.

GO term	5% Tail Cellular Component	
	q-value	description
GO:0005634	6.54E-12	nucleus
GO:0005886	5.50E-10	plasma membrane
GO:0005622	5.70E-07	intracellular
GO:0005737	2.14E-04	cytoplasm
GO:0045179	2.14E-04	apical cortex
GO:0005578	4.05E-04	proteinaceous extracellular matrix
GO:0016021	4.33E-04	integral to membrane
GO:0005887	9.71E-04	integral to plasma membrane
GO:0035003	9.71E-04	subapical complex
GO:0005938	1.01E-03	cell cortex
GO:0009986	1.09E-03	cell surface
GO:0005918	1.47E-03	septate junction
GO:0045211	2.63E-03	postsynaptic membrane
GO:0005875	3.15E-03	microtubule associated complex
GO:0005892	3.25E-03	nicotinic acetylcholine-gated receptor-channel complex
GO:0016324	3.57E-03	apical plasma membrane
GO:0016459	1.42E-02	myosin complex
GO:0005768	1.42E-02	endosome
GO:0005794	1.64E-02	Golgi apparatus
GO:0005795	1.90E-02	Golgi stack
GO:0045172	2.14E-02	germline ring canal
GO:0030135	2.14E-02	coated vesicle
GO:0000775	2.40E-02	chromosome, centromeric region
GO:0005813	3.04E-02	centrosome
GO:0045177	3.04E-02	apical part of cell
GO:0005868	3.04E-02	cytoplasmic dynein complex
GO:0005912	3.39E-02	adherens junction
GO:0045202	3.69E-02	synapse
GO:0005874	3.69E-02	microtubule
GO:0043190	4.14E-02	ATP-binding cassette (ABC) transporter complex
GO:0005576	4.25E-02	extracellular region
GO:0016020	4.75E-02	membrane