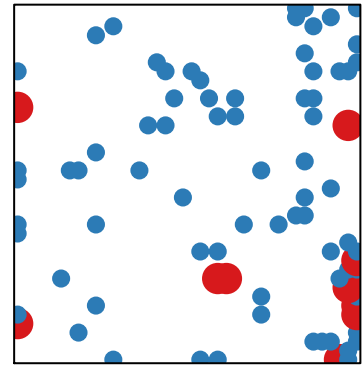
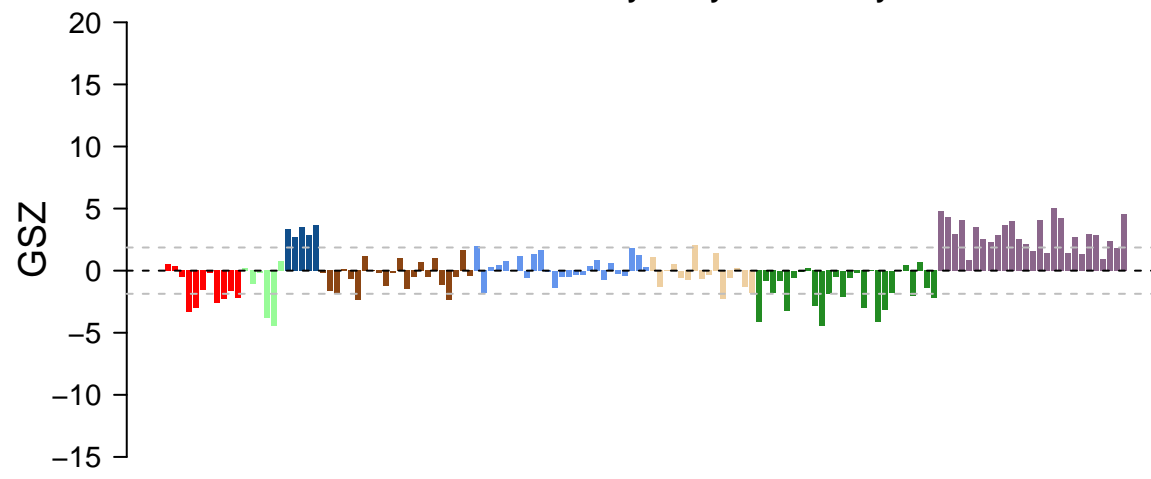
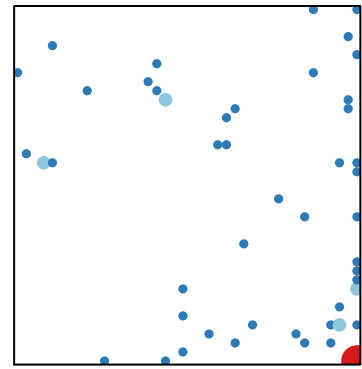
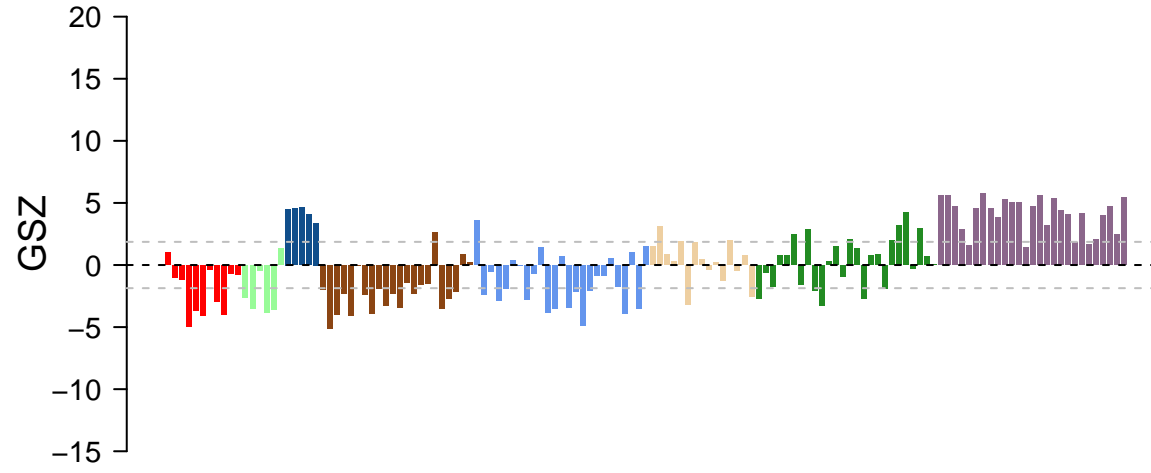


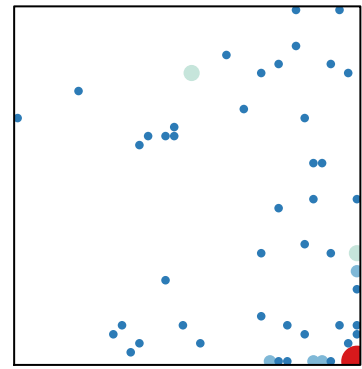
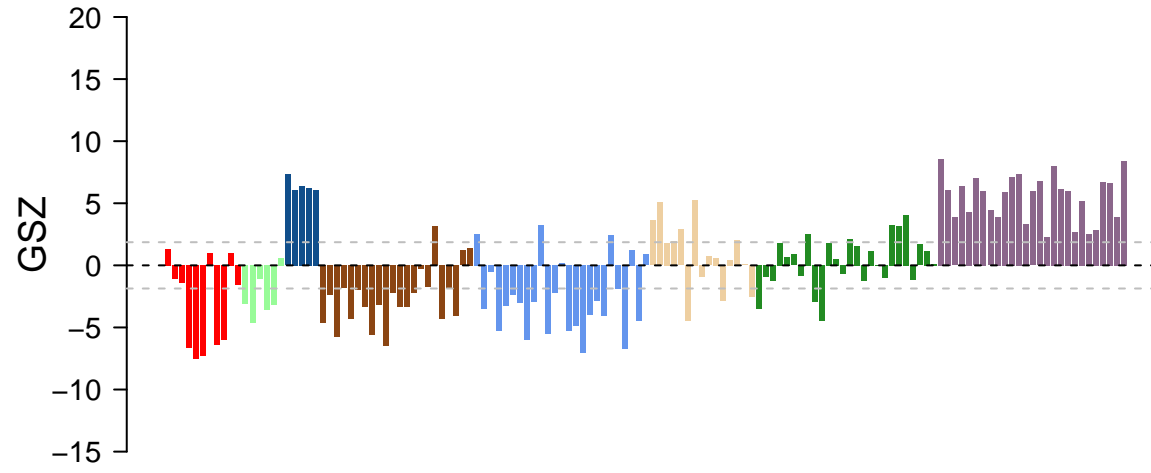
activation of adenylate cyclase activity



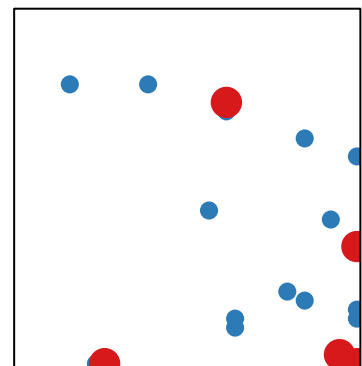
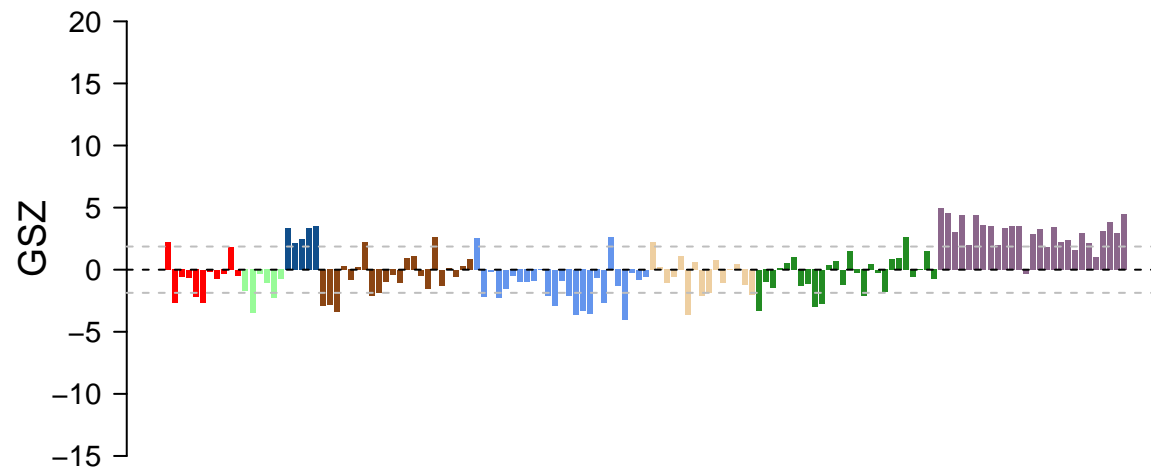
positive regulation of exocytosis



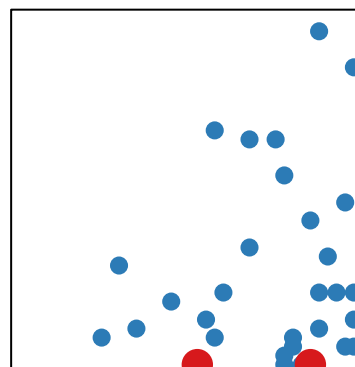
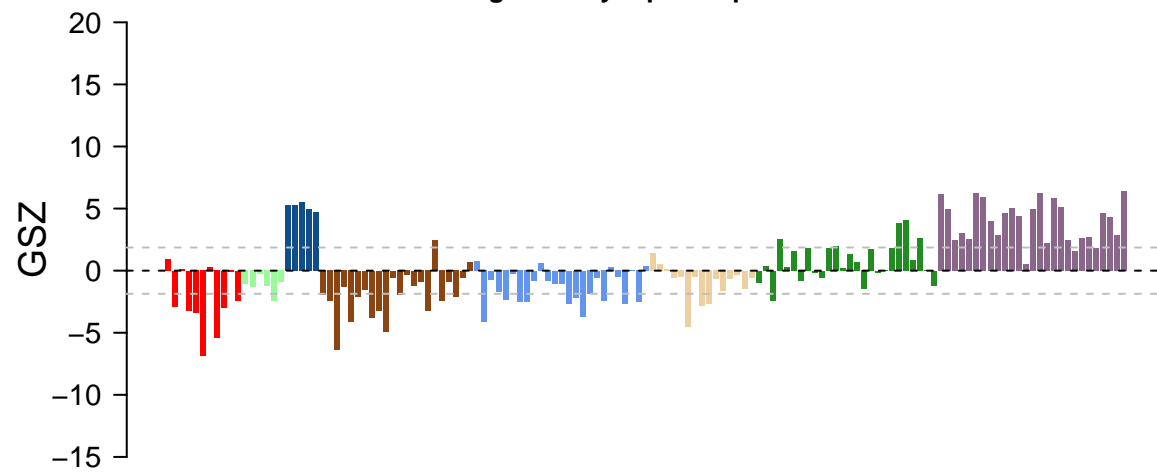
calcium ion regulated exocytosis



cerebral cortex neuron differentiation

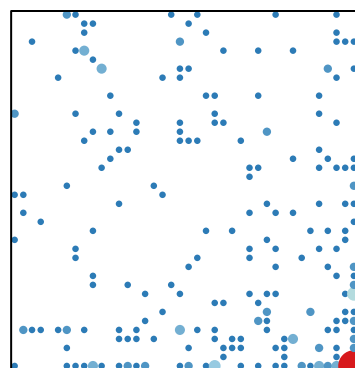
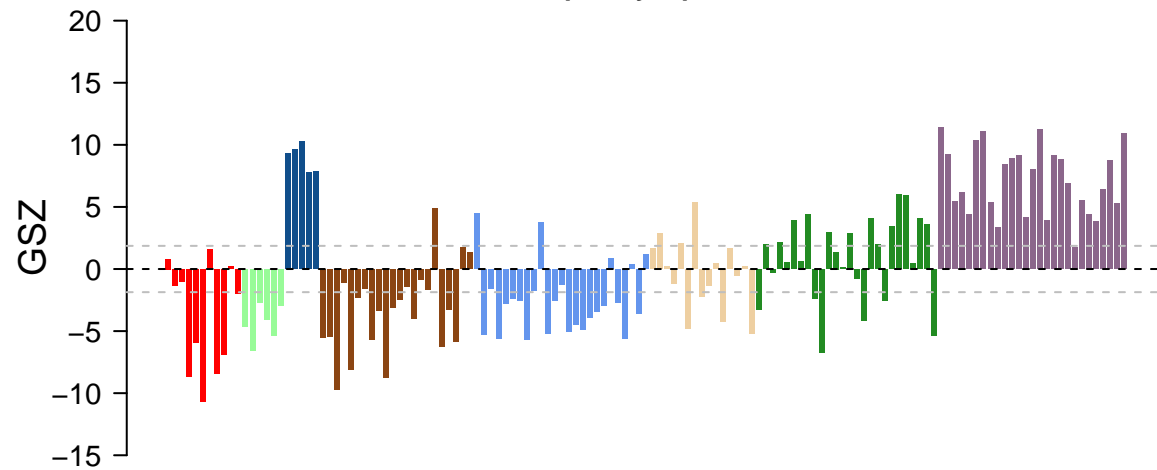


### long-term synaptic depression



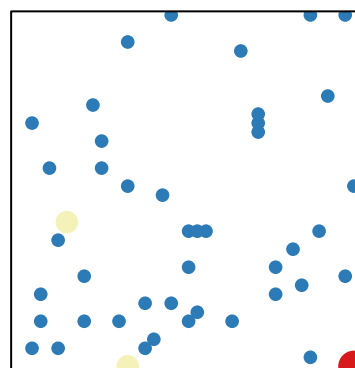
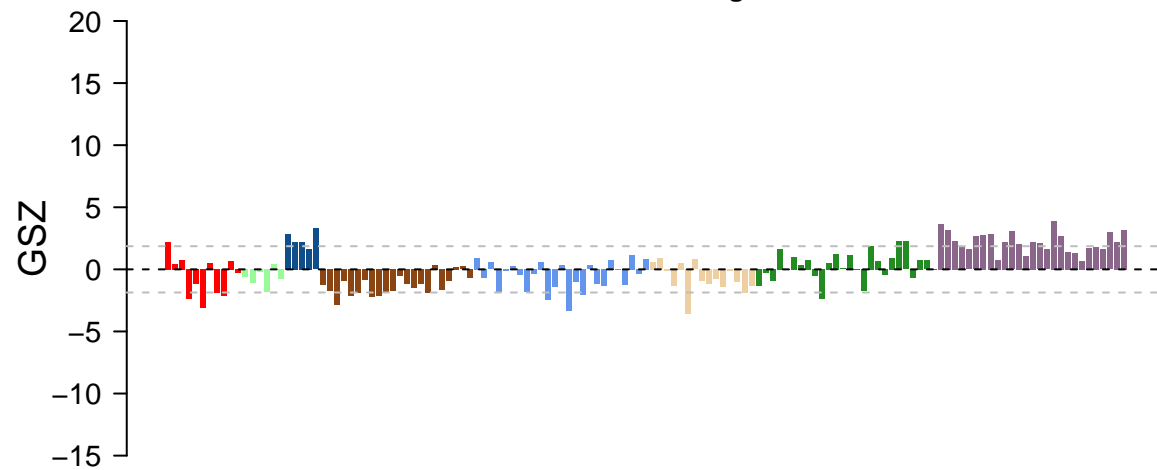
# features = 16 , max = 2

### postsynapse



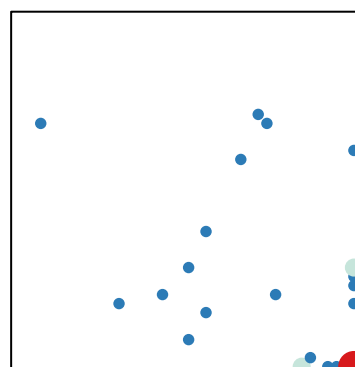
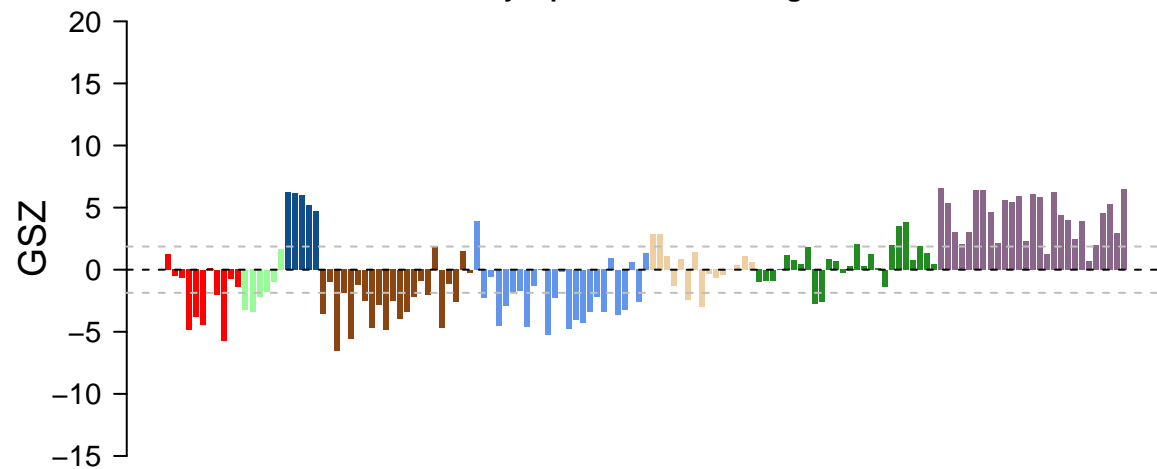
# features = 119 , max = 15

### vesicle docking



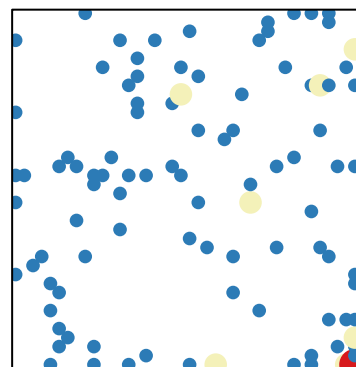
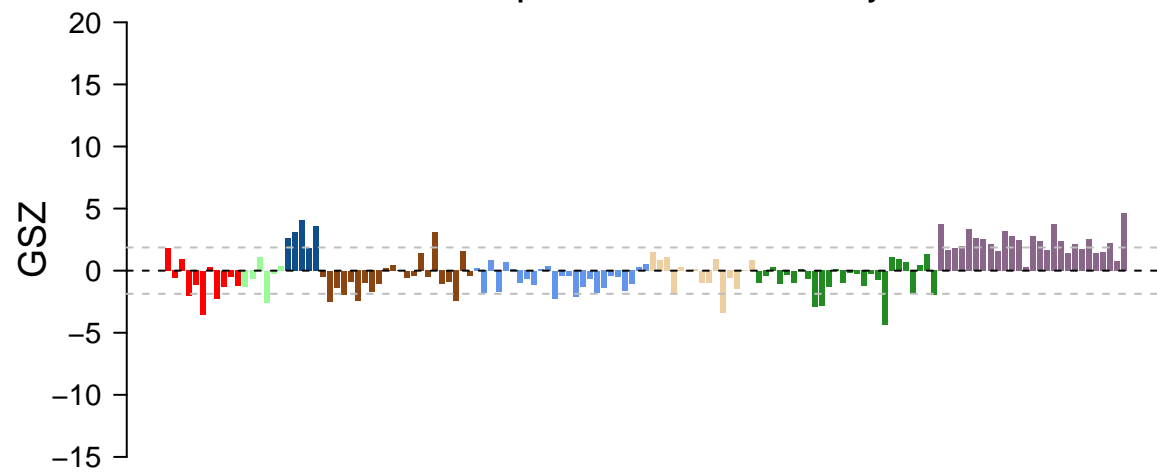
# features = 23 , max = 3

### synaptic vesicle docking



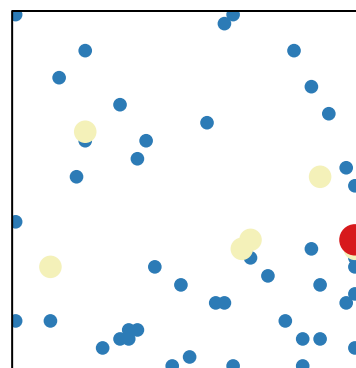
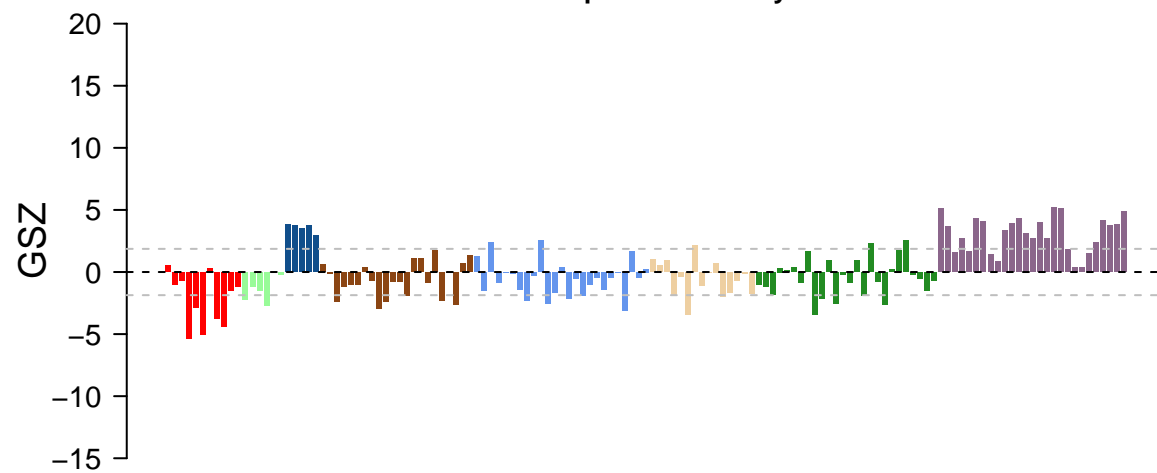
# features = 11 , max = 4

**release of sequestered calcium ion into cytosol**



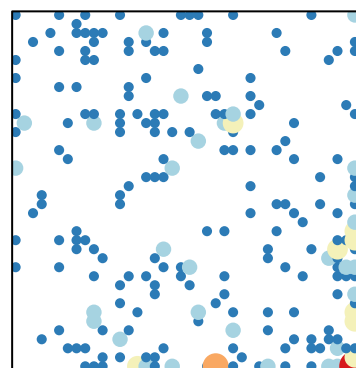
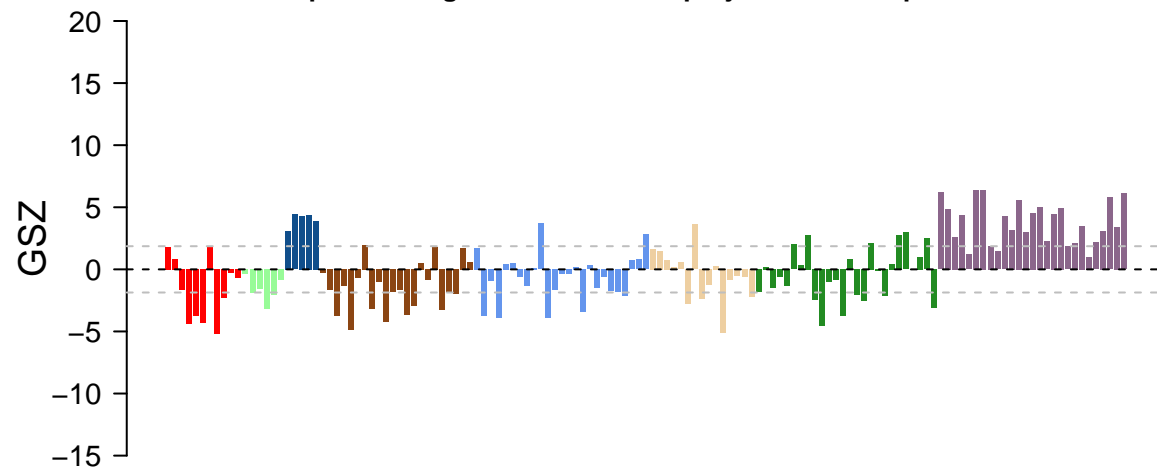
# features = 48 , max = 3

**clathrin-dependent endocytosis**



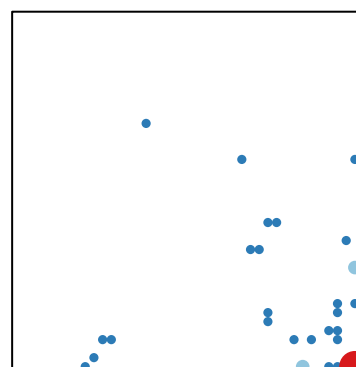
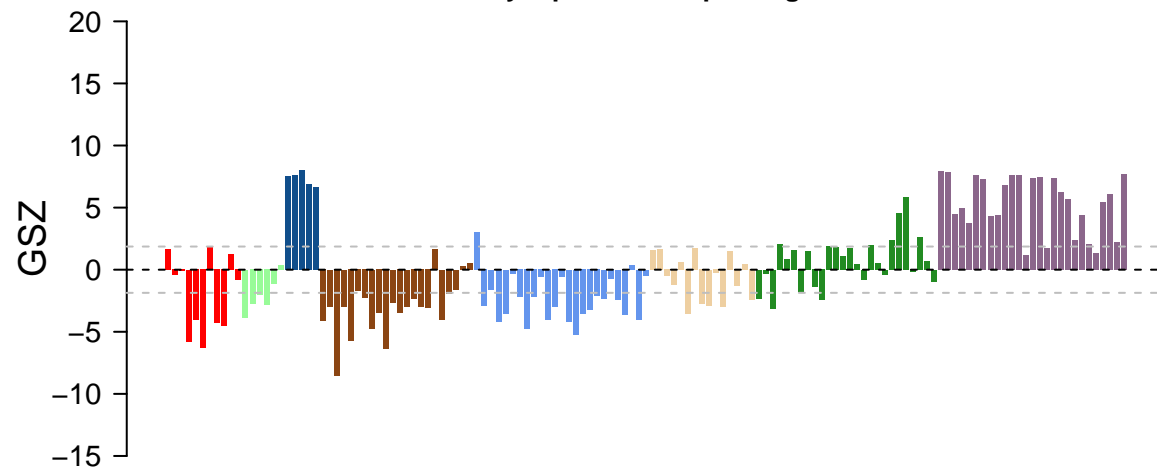
# features = 25 , max = 3

**positive regulation of neuron projection development**



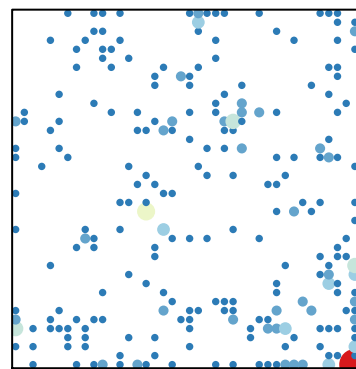
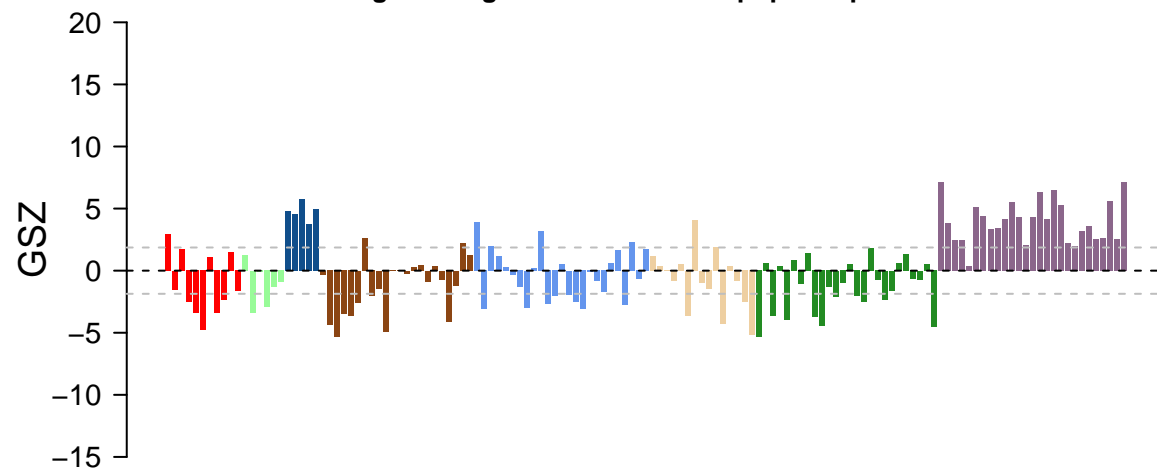
# features = 113 , max = 5

**synaptic vesicle priming**



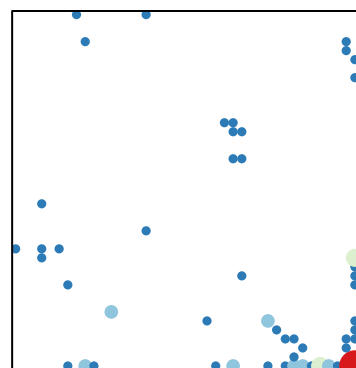
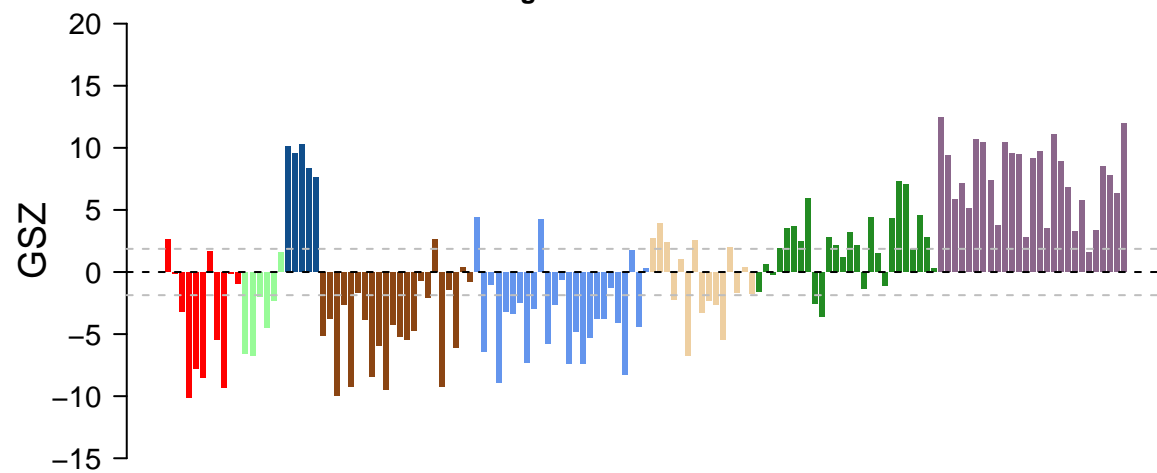
# features = 15 , max = 6

### negative regulation of neuron apoptotic process



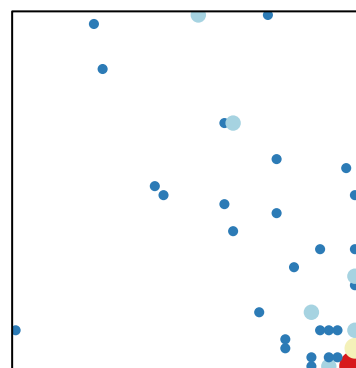
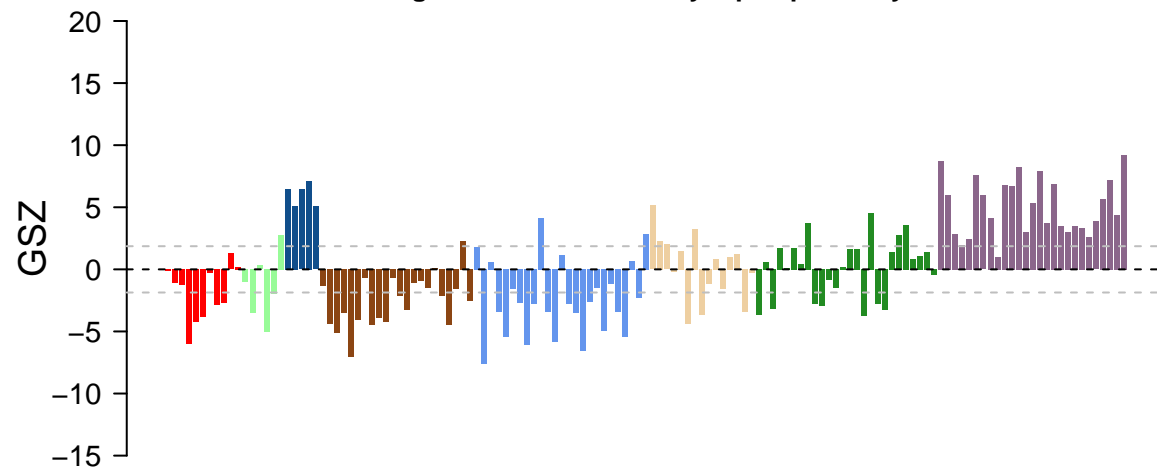
# features = 135 , max = 10

### glutamate secretion



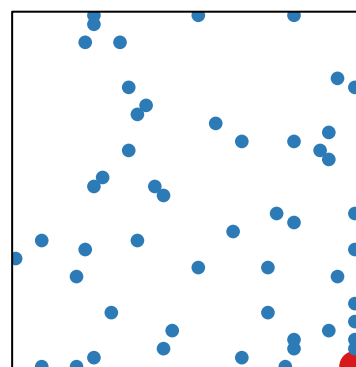
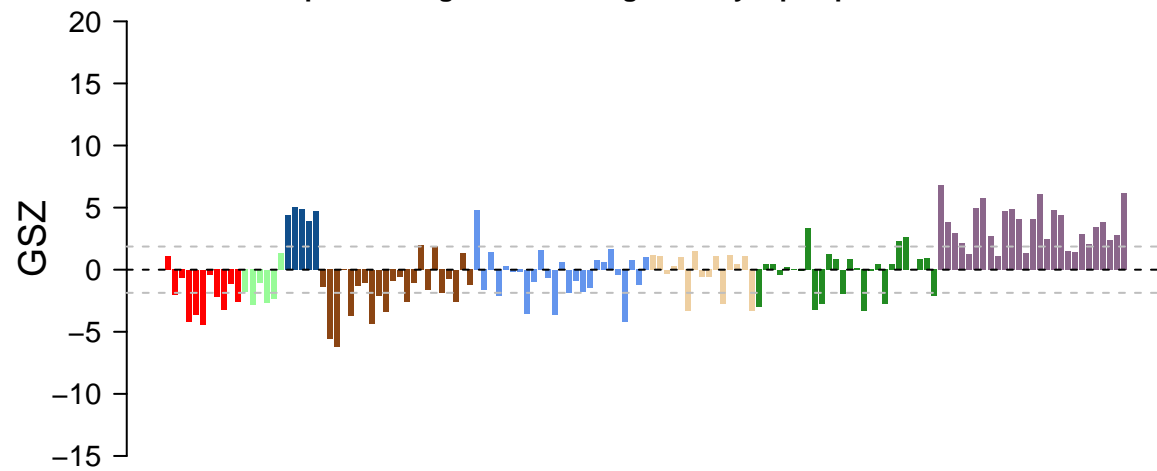
# features = 27 , max = 6

### regulation of neuronal synaptic plasticity



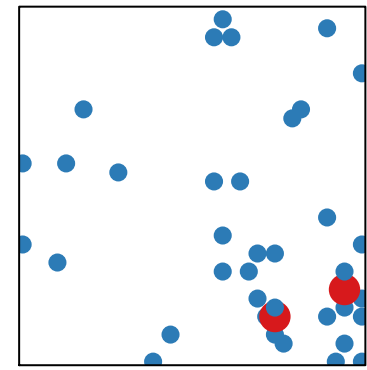
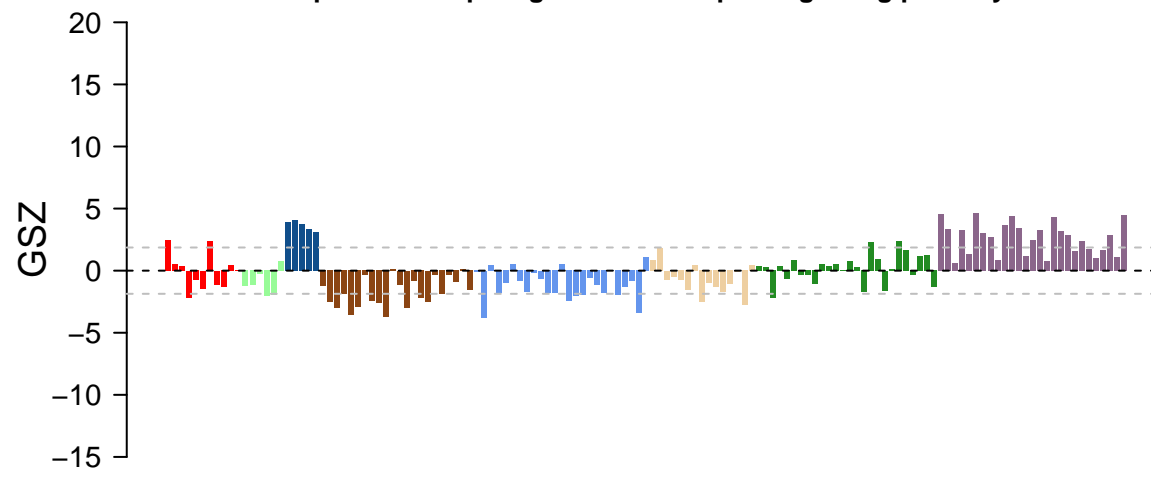
# features = 19 , max = 5

### positive regulation of long-term synaptic potentiation



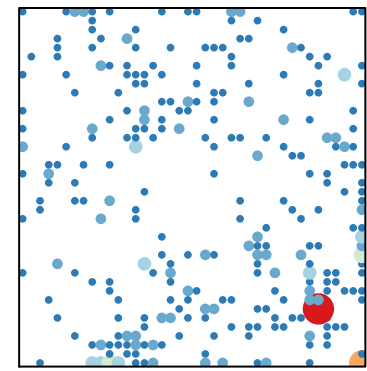
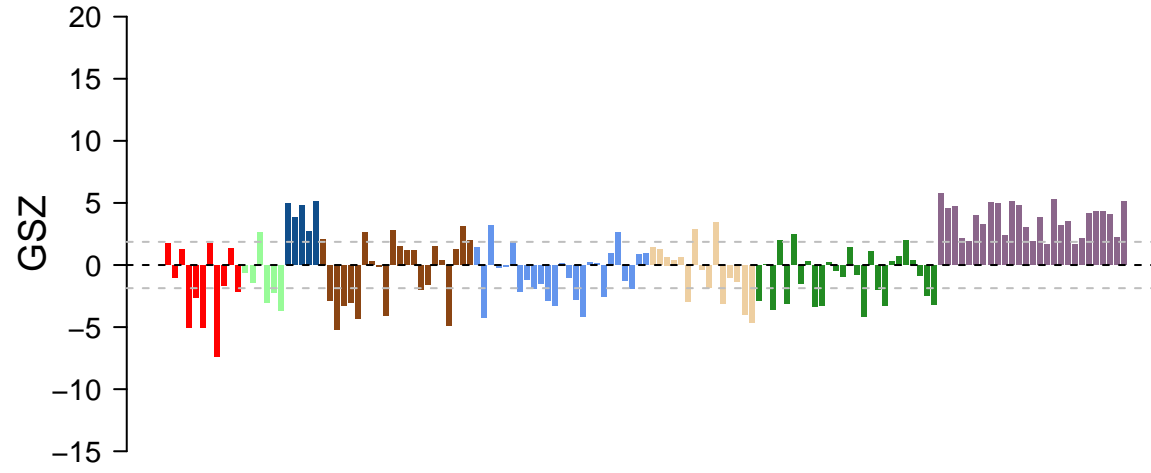
# features = 21 , max = 3

### G protein-coupled glutamate receptor signaling pathway



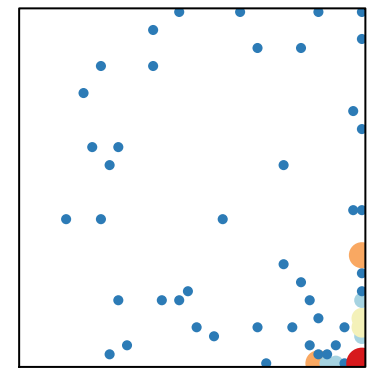
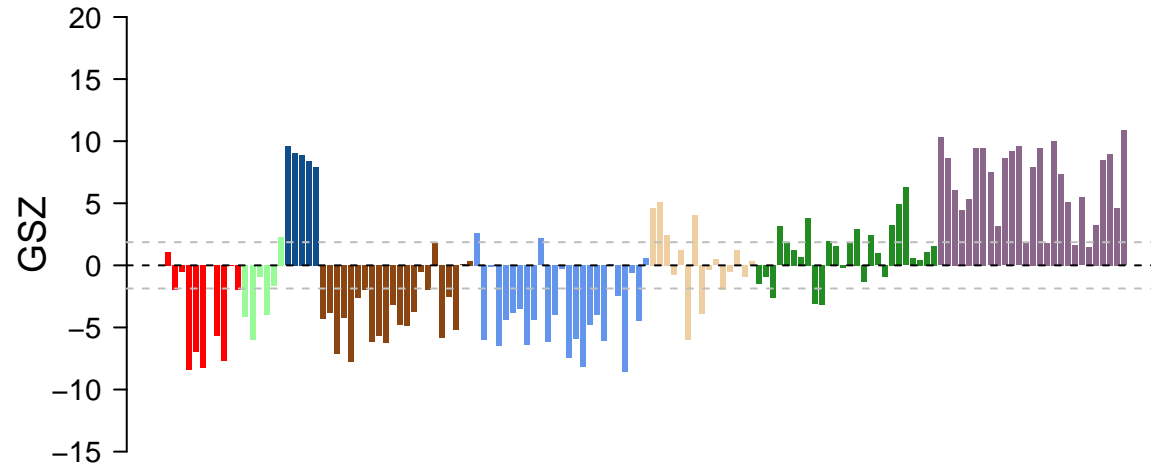
# features = 16 , max = 2

### membrane organization



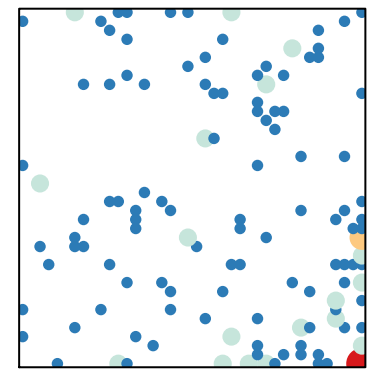
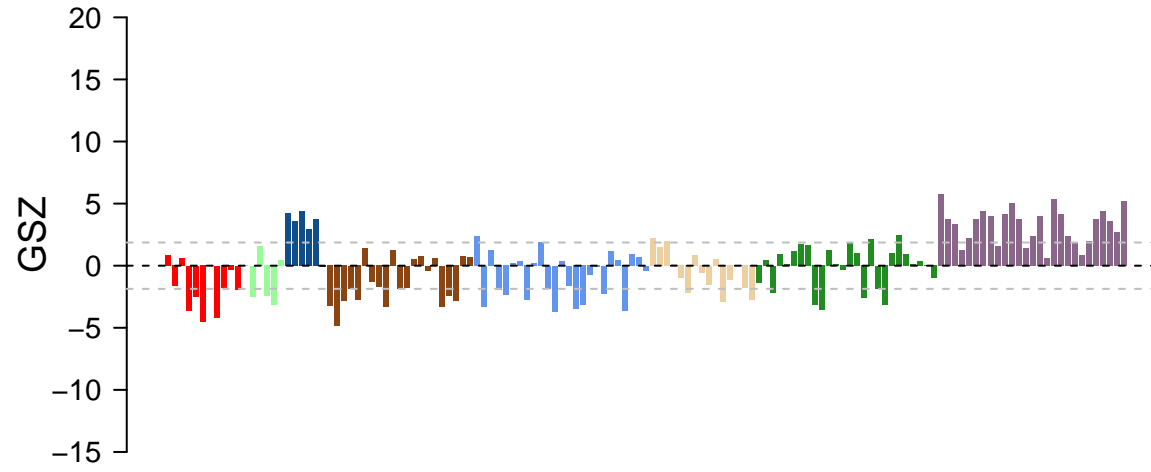
# features = 132 , max = 9

### regulation of exocytosis



# features = 33 , max = 5

### neuron projection morphogenesis



# features = 66 , max = 4