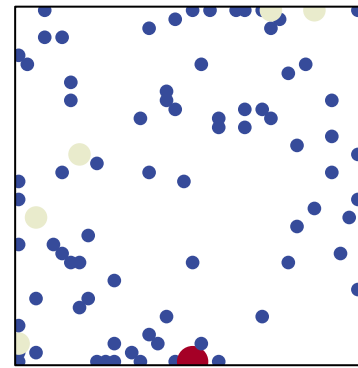
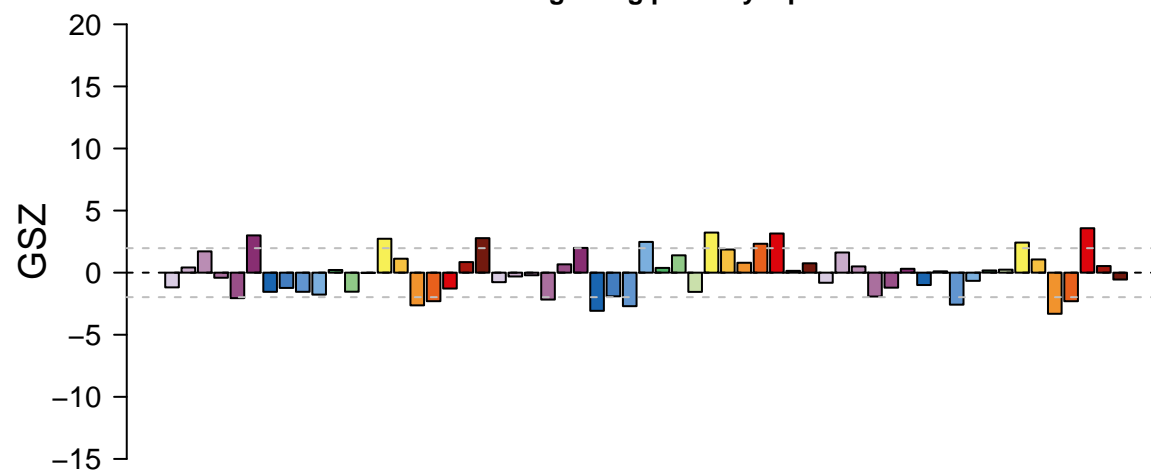
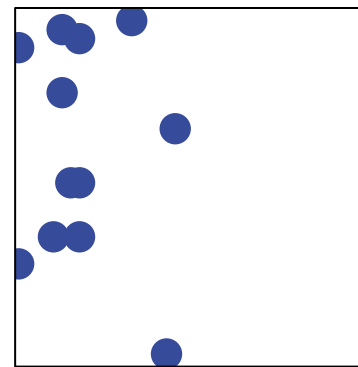
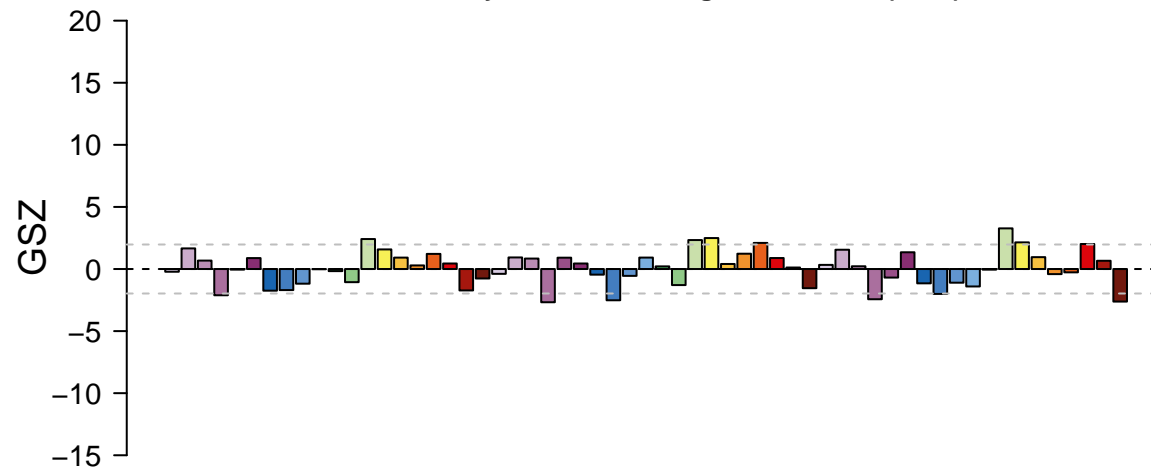


MAPK signaling pathway – plant



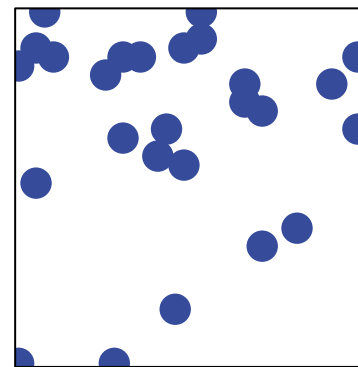
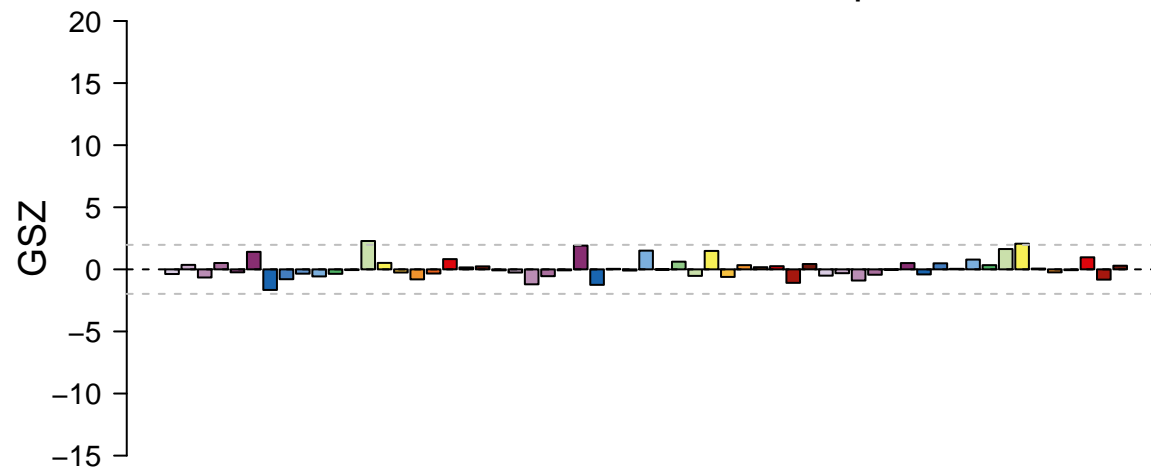
features = 89 , max = 3

Channel – Cyclic nucleotide–gated channel (CNG)



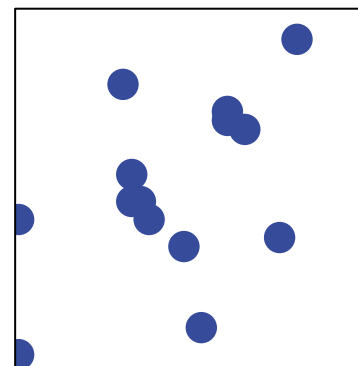
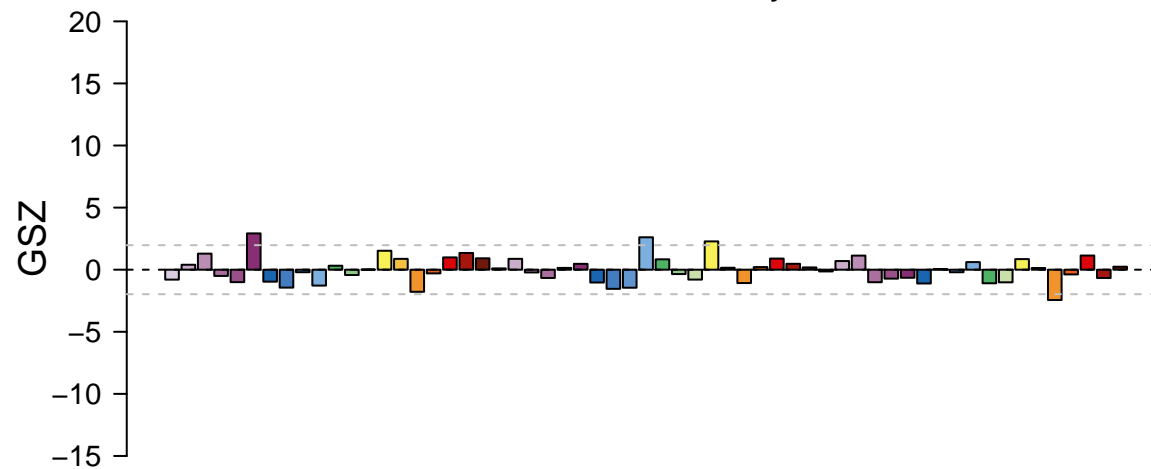
features = 12 , max = 1

Protein – Small GTPases and associated proteins



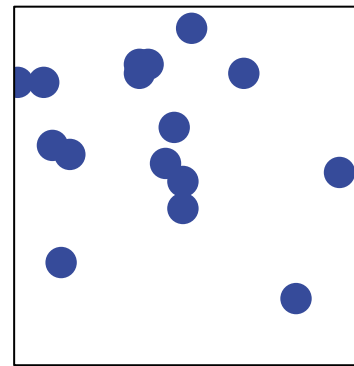
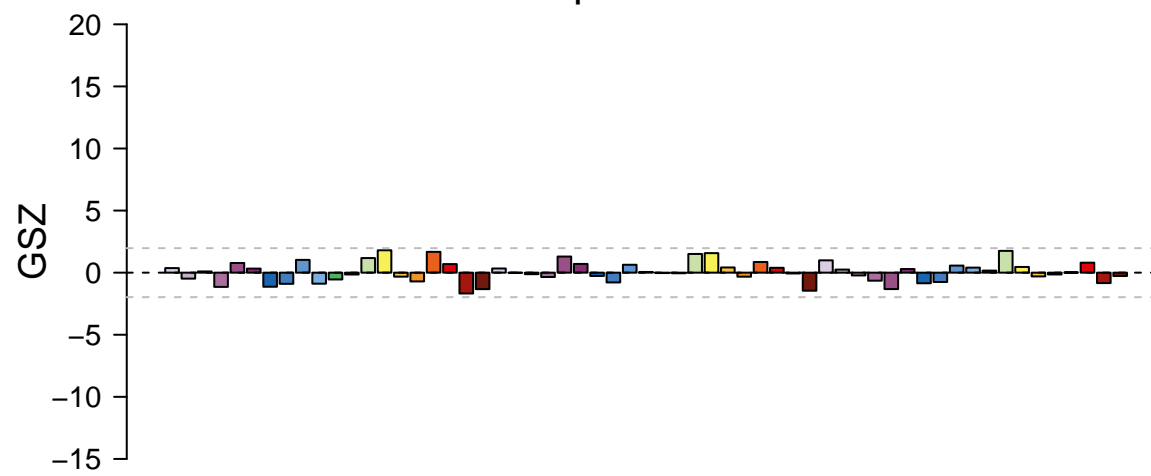
features = 26 , max = 1

Kinase – CDPK family



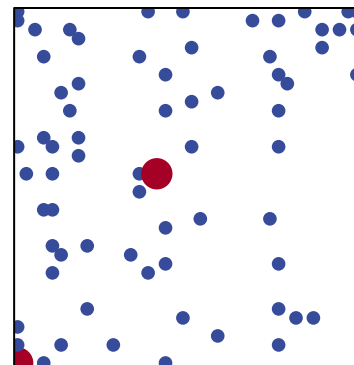
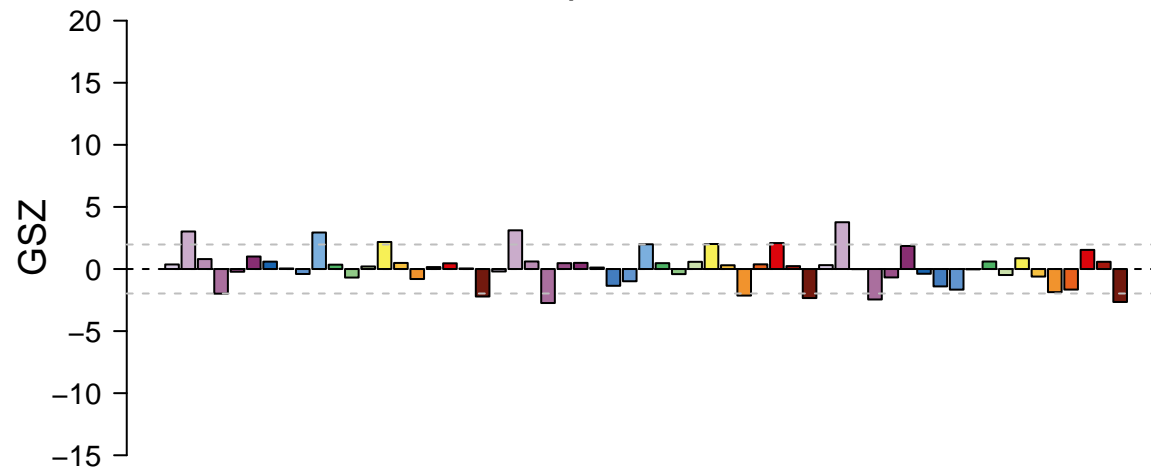
features = 14 , max = 1

Transcription factors – FHA



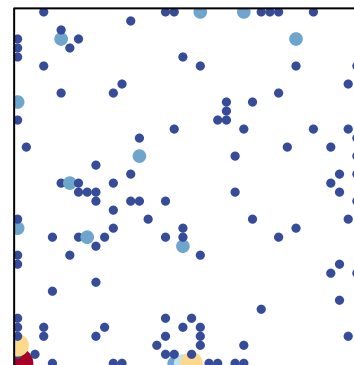
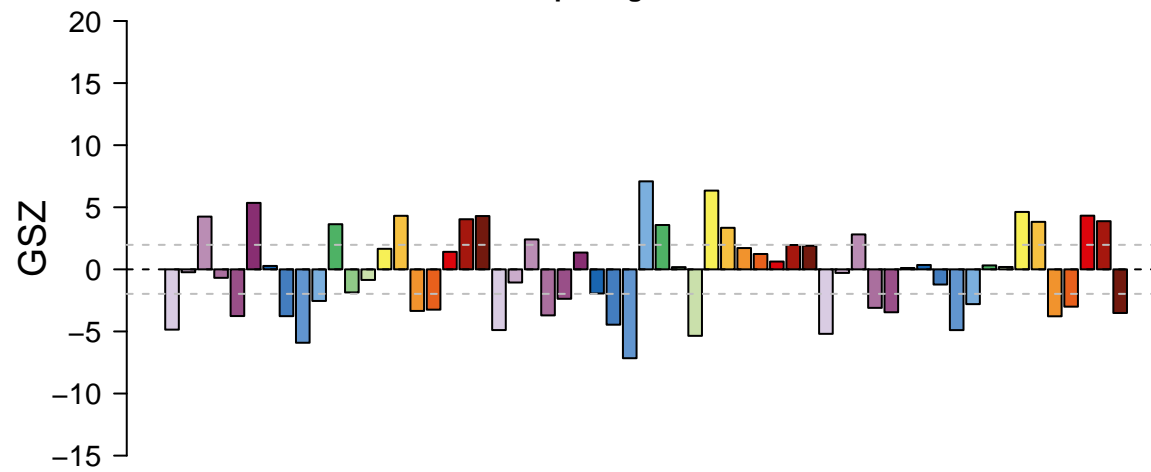
features = 16 , max = 1

Transcription factors – C2H2



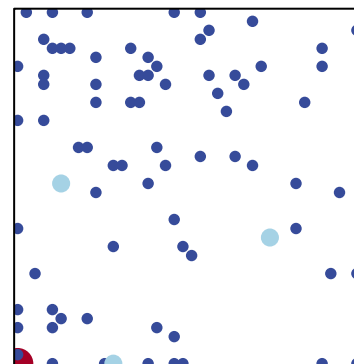
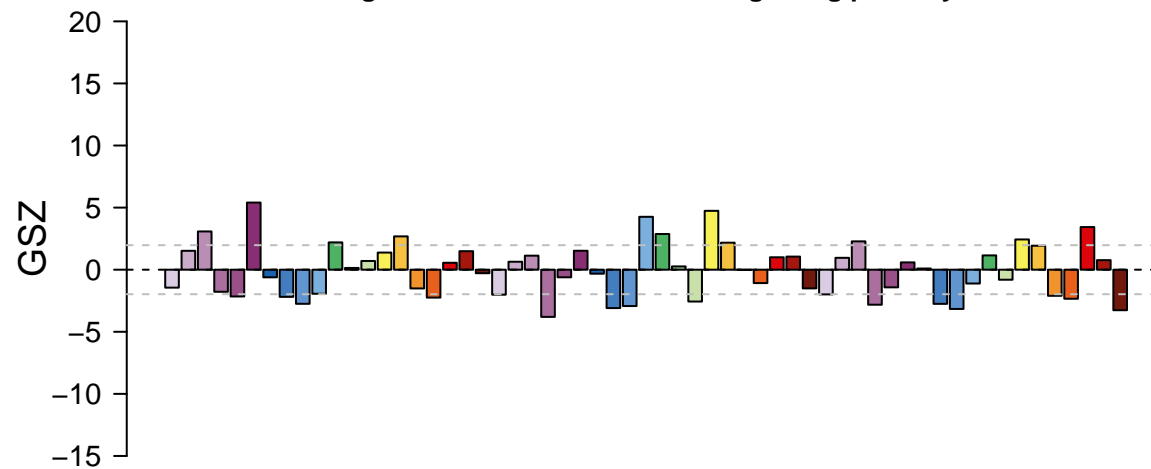
features = 74 , max = 3

Plant–pathogen interaction



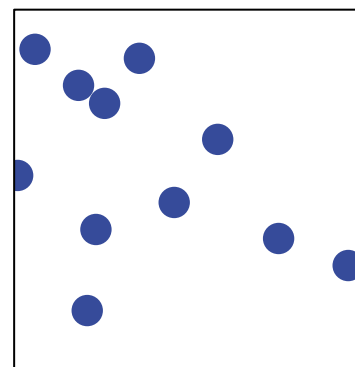
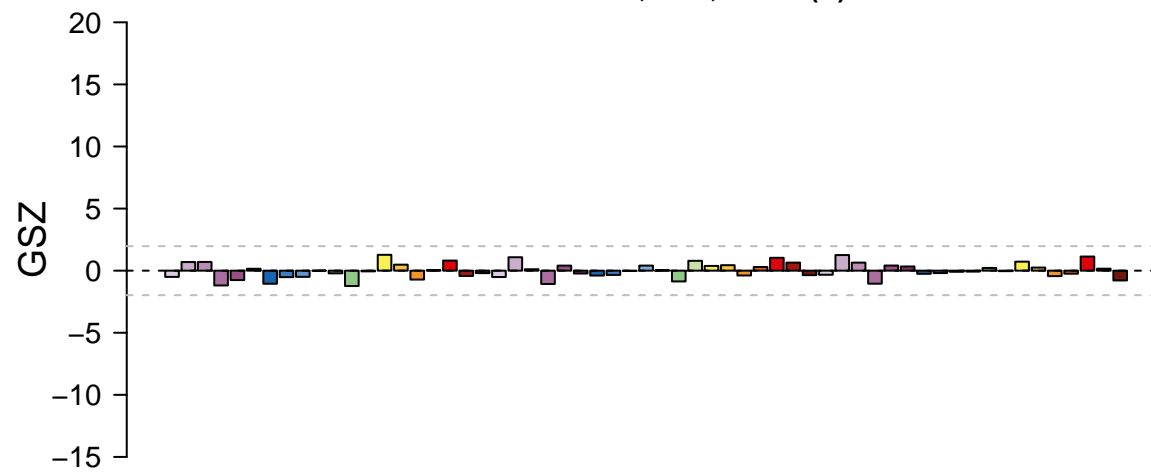
features = 153 , max = 6

Signal transduction – Calcium signaling pathway



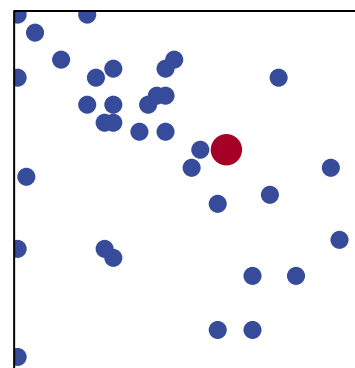
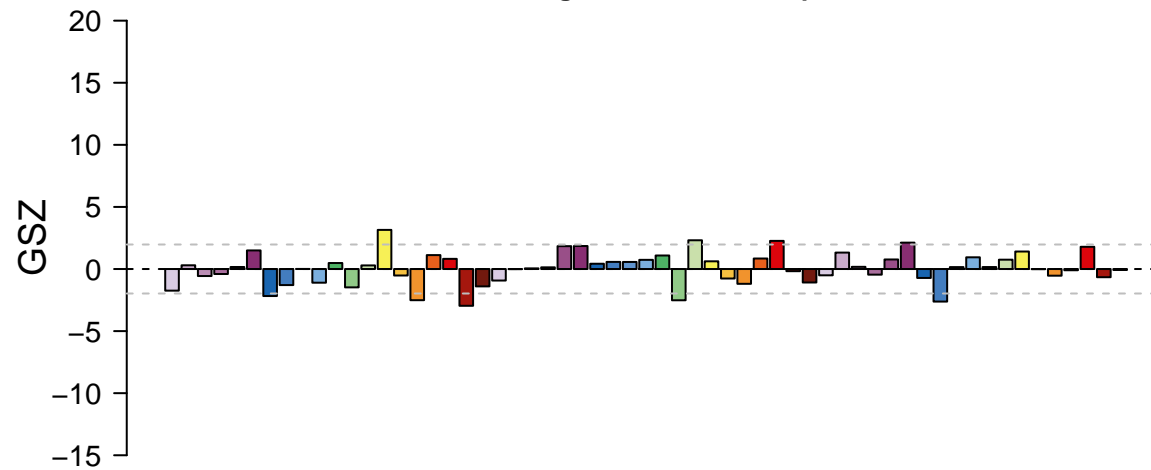
features = 86 , max = 4

Protein – VAMP, Ykt6, Sec22 (R)



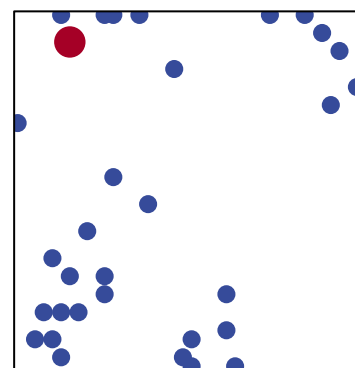
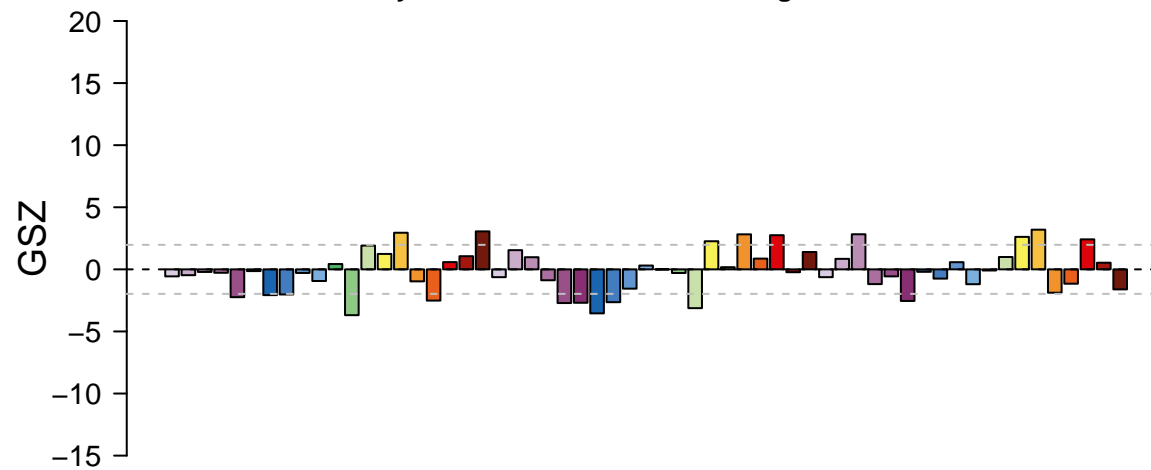
features = 11 , max = 1

Ribosome biogenesis – Pre-40S particles



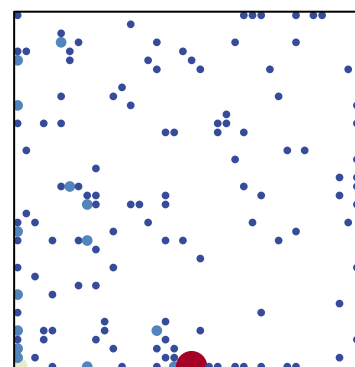
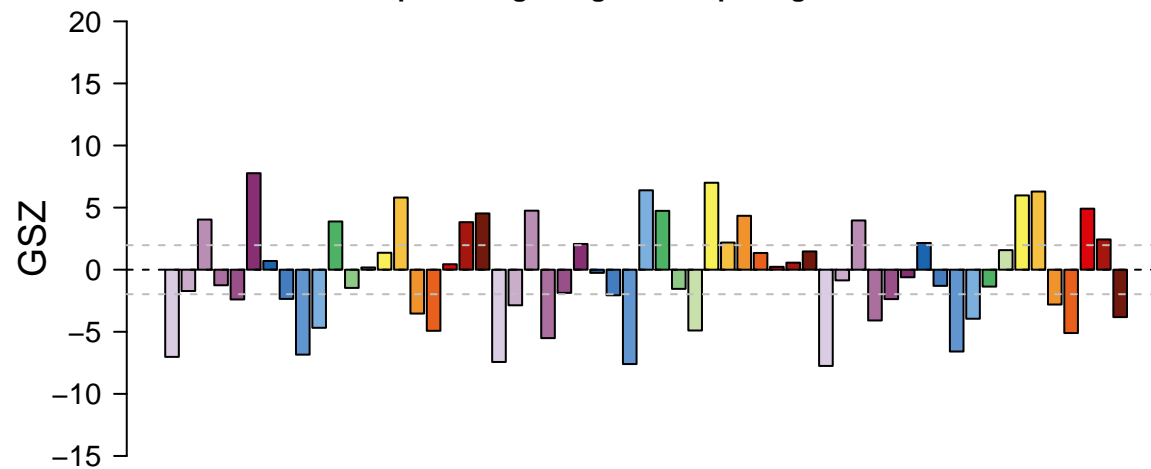
features = 36 , max = 2

Carbohydrate metabolism – Aminosugars metabolism



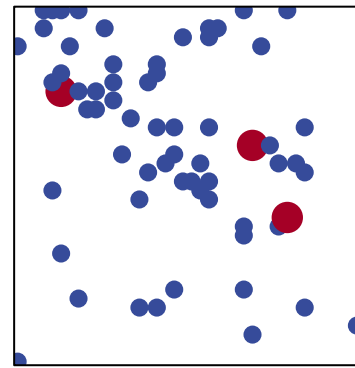
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# features = 33 , max = 2
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Plant specific signaling – Plant–pathogen interaction



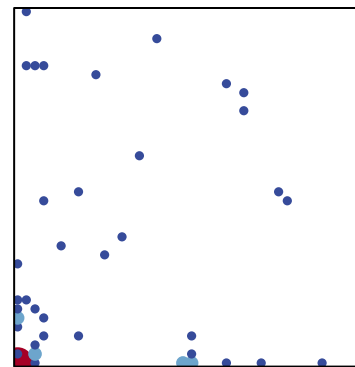
features = 162 , max = 9

Replication and repair – RNA degradation



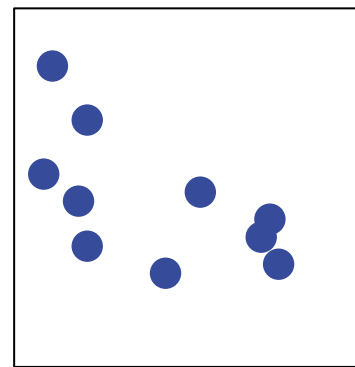
features = 67 , max = 2

Transcription factors – WRKY



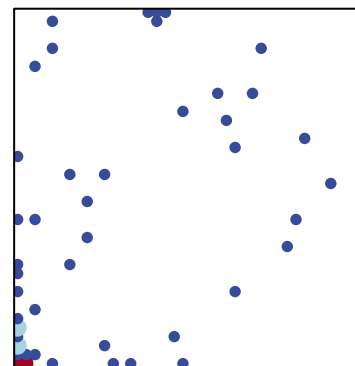
features = 48 , max = 6

Sulfur relay system



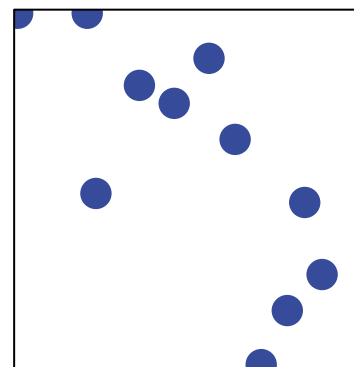
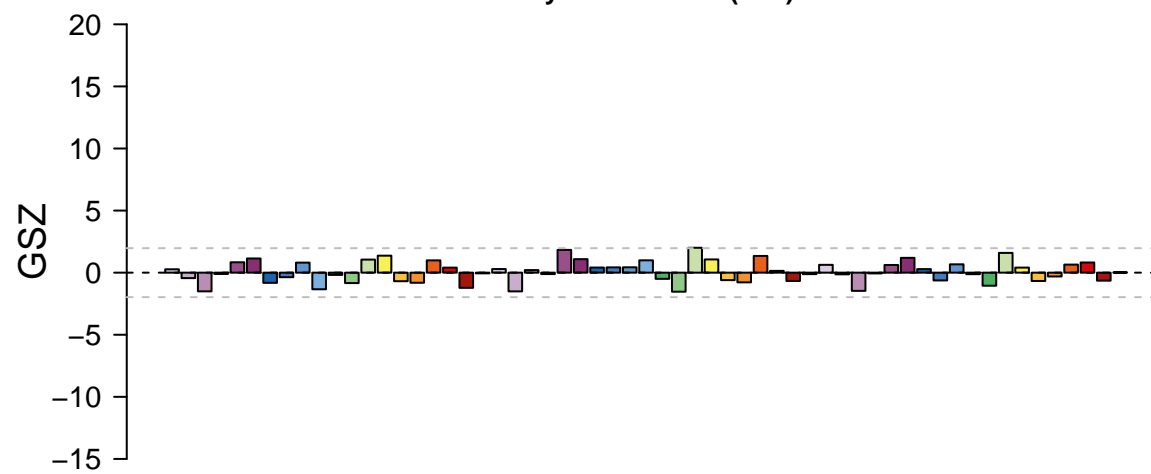
features = 10 , max = 1

Transcription factors – NAC



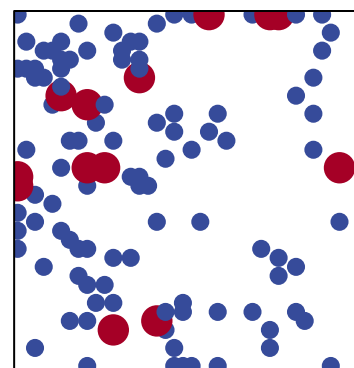
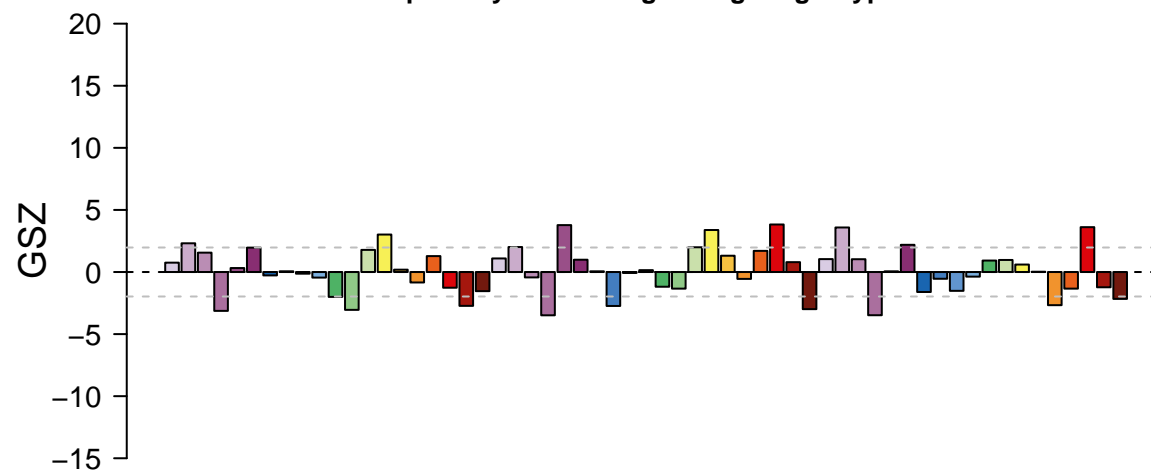
features = 49 , max = 4

Enzyme – Class II (C/G)



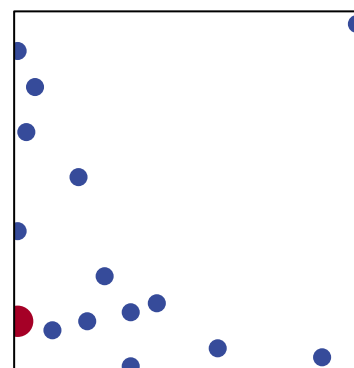
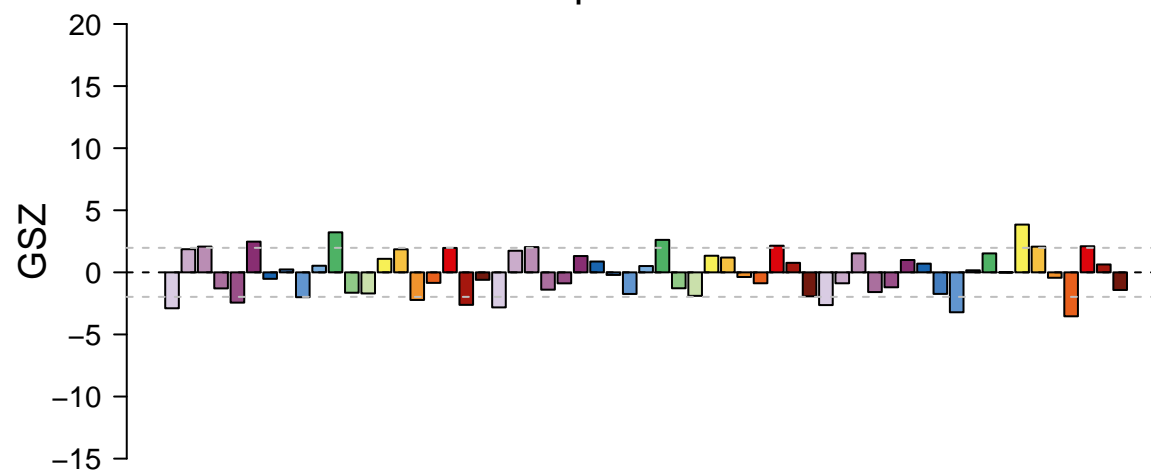
features = 11 , max = 1

Ubiquitin system – Single Ring-finger type E3



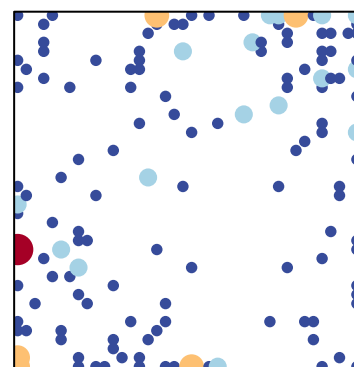
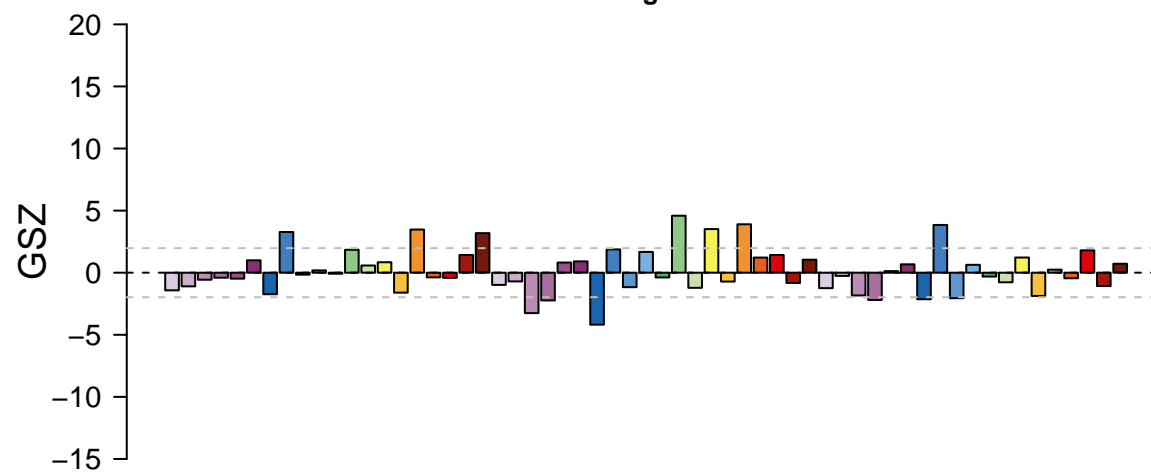
features = 128 , max = 2

Transcription factors – HSF



features = 16 , max = 2

Plant hormone signal transduction



features = 168 , max = 4