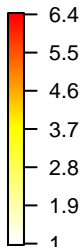
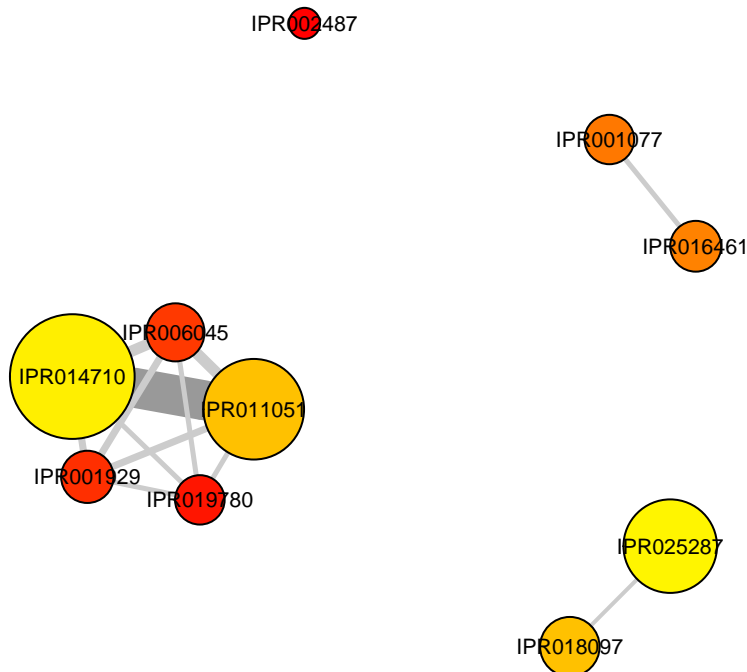


Observed/
Expected



Top 10 InterPro domains enriched in
'BTx623; low-nitrogen sensitive' vs 'KS78; low-nitrogen tolerant'
(Fisher-exact, FDR < 0.1)



IPR025287 – Wall-associated receptor kinase galacturonan-binding domain
IPR014710 – RmlC-like jelly roll fold
IPR011051 – RmlC-like cupin domain
IPR018097 – EGF-like calcium-binding, conserved site
IPR016461 – Caffeate O-methyltransferase (COMT) family
IPR001077 – O-methyltransferase, family 2
IPR006045 – Cupin 1
IPR001929 – Germin
IPR019780 – Germin, manganese binding site
IPR002487 – Transcription factor, K-box