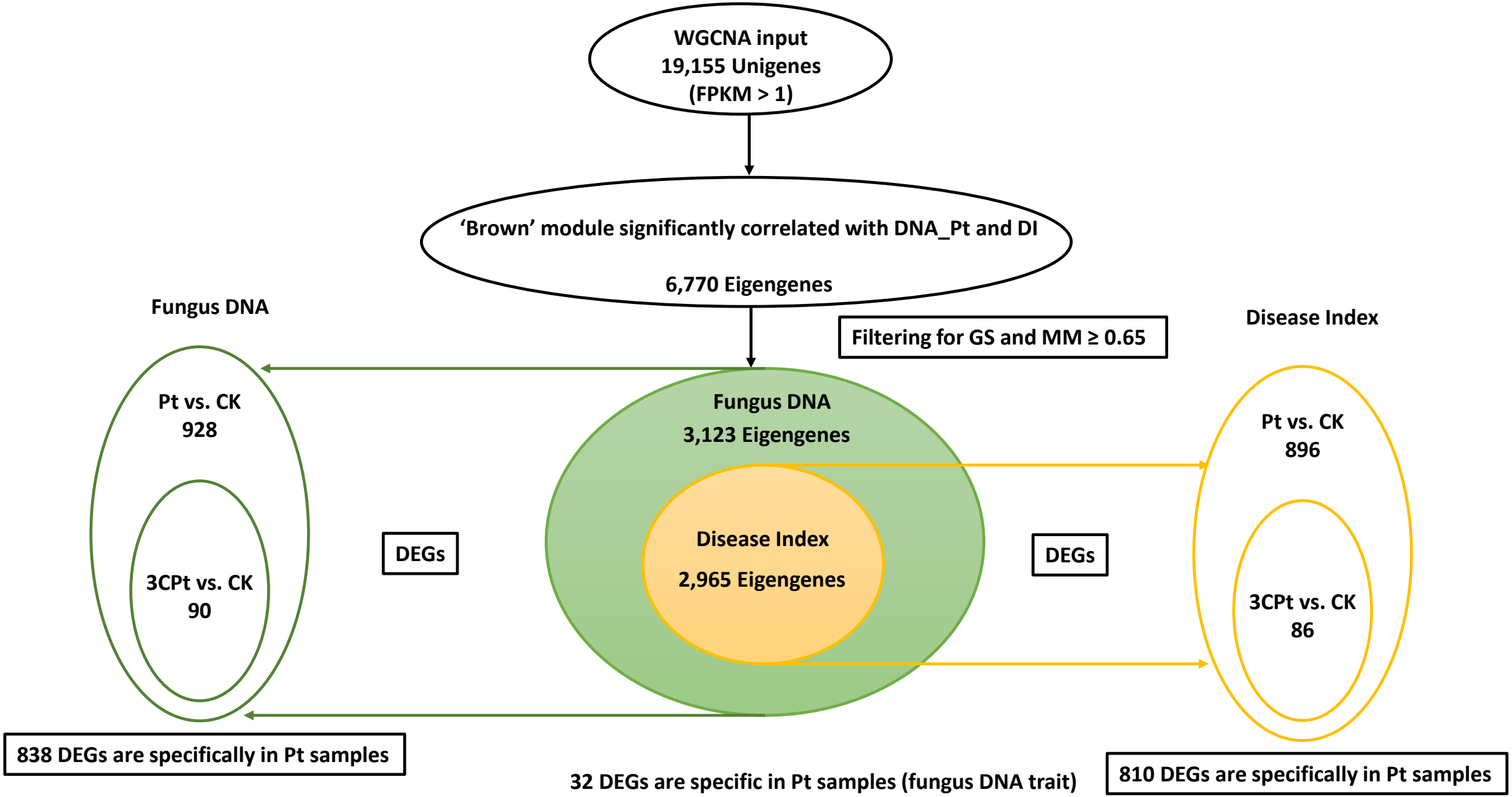

WGCNA input
19,155 Unigenes
(FPKM > 1)
'Brown' module significantly correlated with DNA_Pt and DI
6,770 Eigengenes
Filtering for GS and MM ≥ 0.65
Fungus DNA
Pt vs. CK
928
3CPt vs. CK
90
DEGs
Fungus DNA
3,123 Eigengenes
Disease Index
2,965 Eigengenes
DEGs
Disease Index
Pt vs. CK
896
3CPt vs. CK
86
838 DEGs are specifically in Pt samples
32 DEGs are specific in Pt samples (fungus DNA trait)
4 DEGs are specific in 3CPt samples (fungus DNA trait)
810 DEGs are specifically in Pt samples