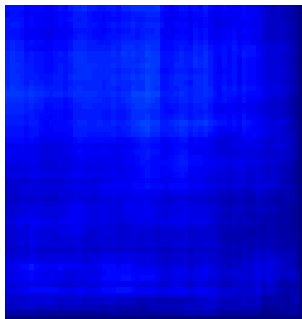
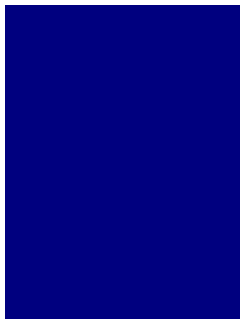
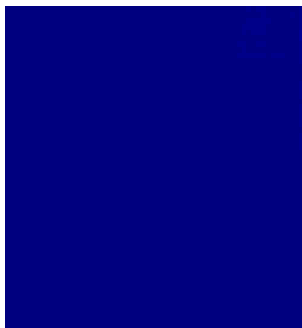
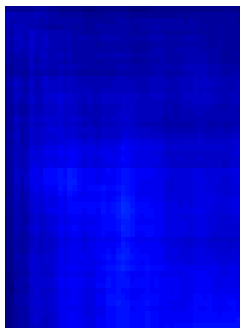


Astrocytes ADPath vs NoPath

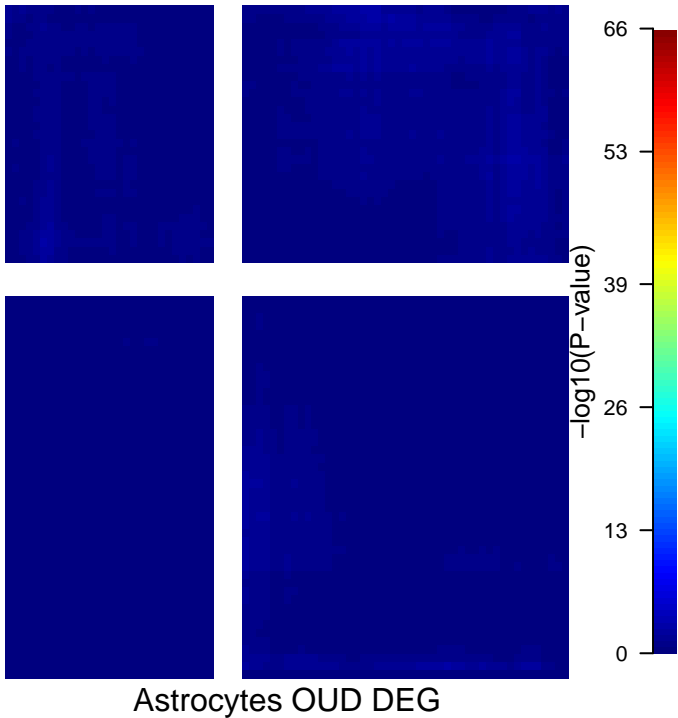


Astrocytes OUD DEG

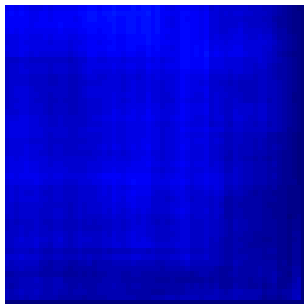
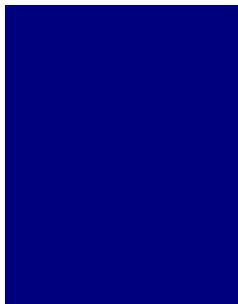
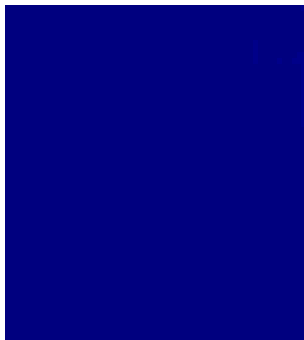
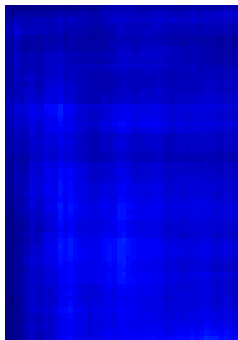
$-\log_{10}(\text{P-value})$

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Astrocytes APOE4 vs APOE3 snRNA



Astrocytes EarlyAD vs NoPath

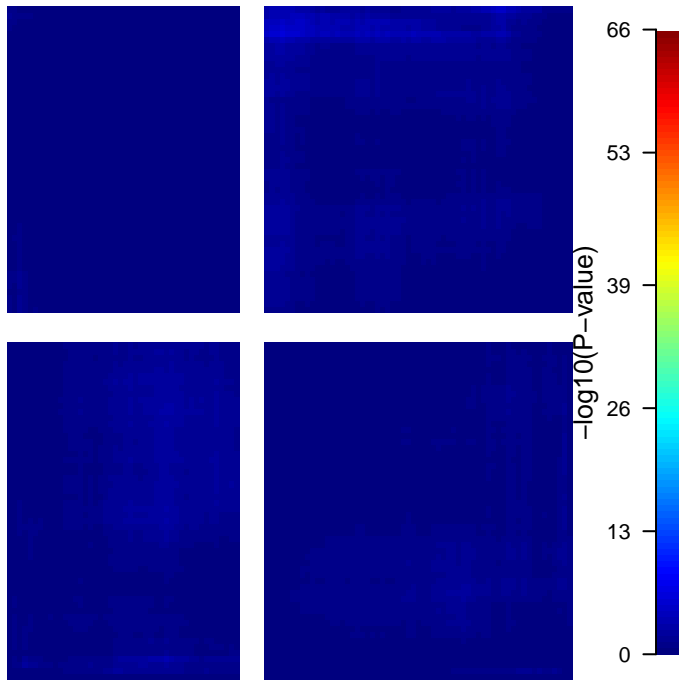


Astrocytes OUD DEG

$-\log_{10}(\text{P-value})$

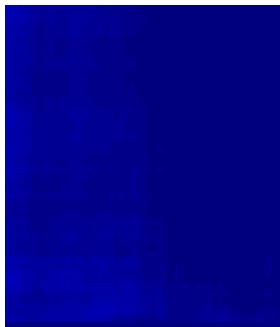
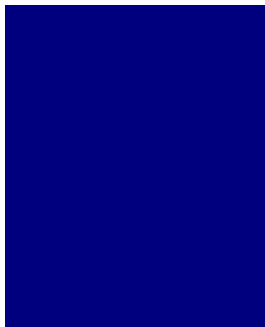
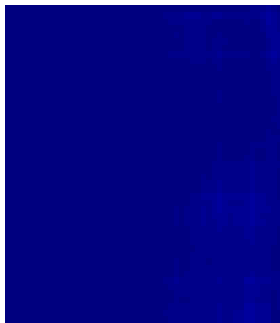
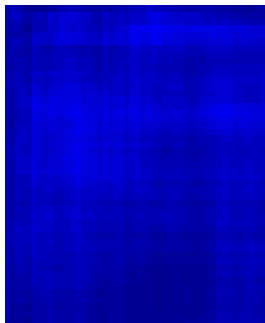
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Astrocytes LateAD vs EarlyAD



Astrocytes OUD DEG

Microglia ADPath vs NoPath

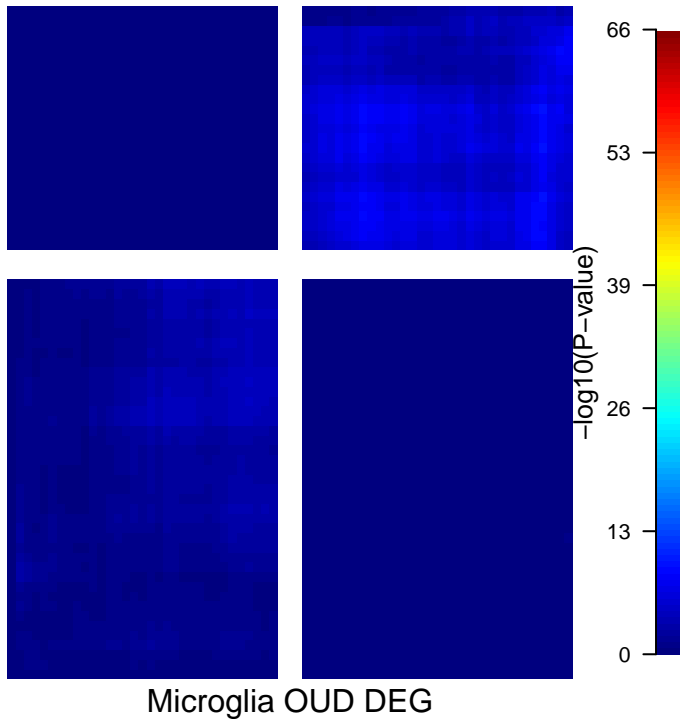


Microglia OUD DEG

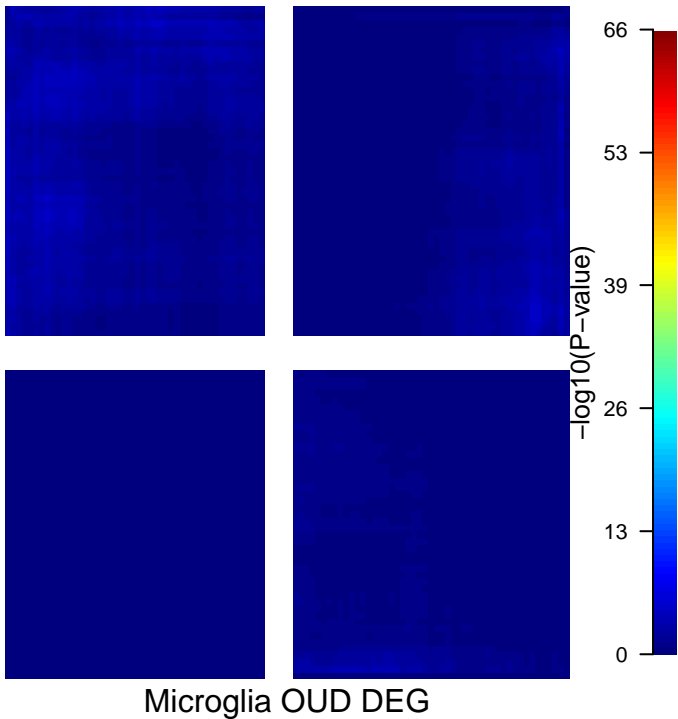
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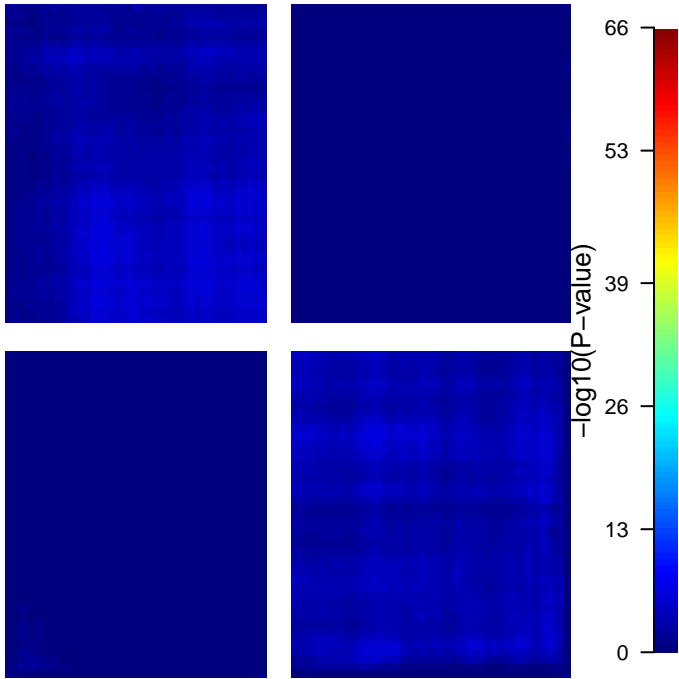
Microglia APOE4 vs APOE3 snRNA



Microglia EarlyAD vs NoPath

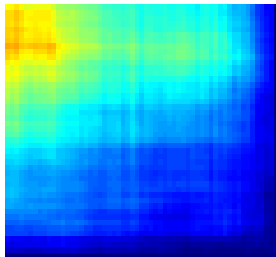
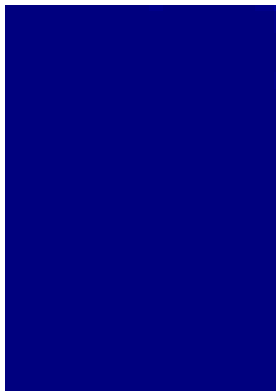
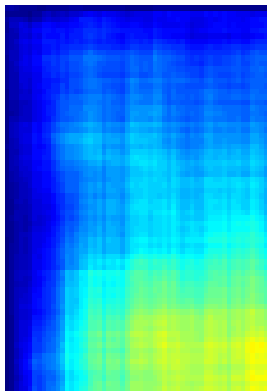


Microglia LateAD vs EarlyAD



Microglia OUD DEG

Neuron ADPath vs NoPath

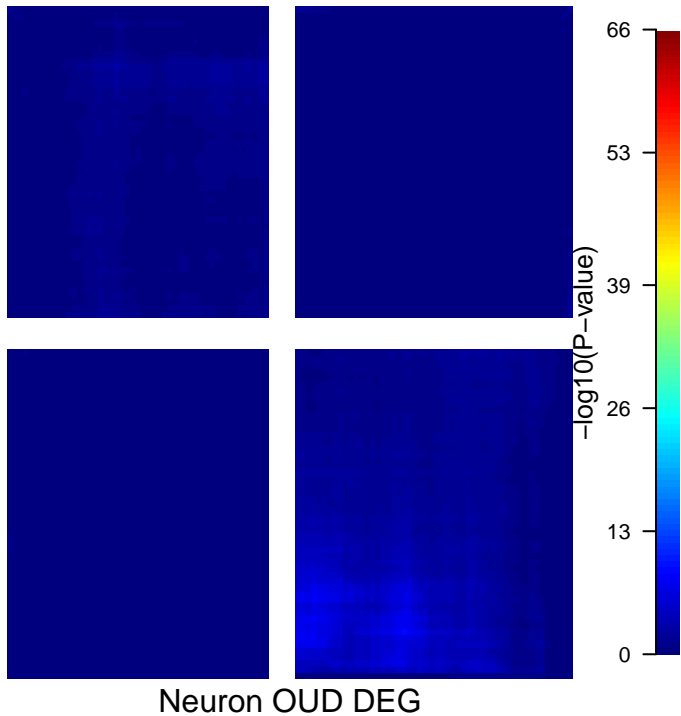


Neuron OUD DEG

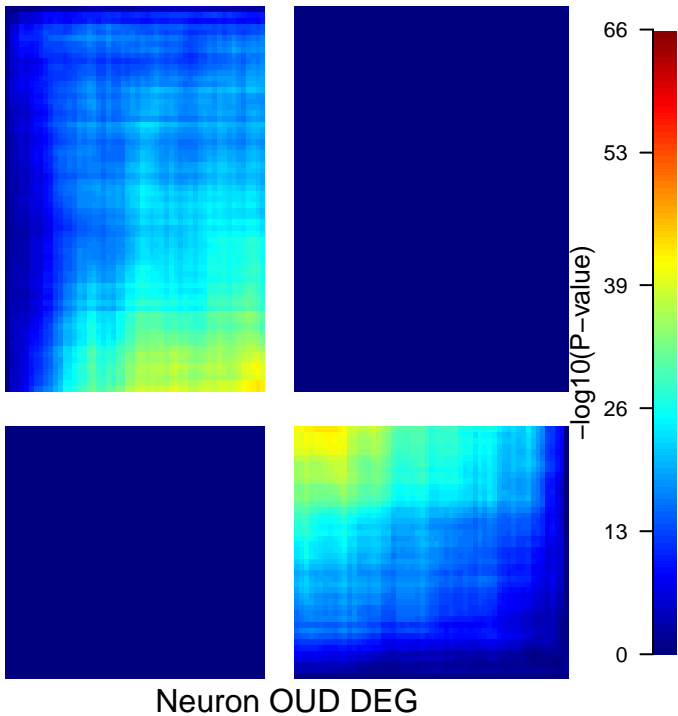
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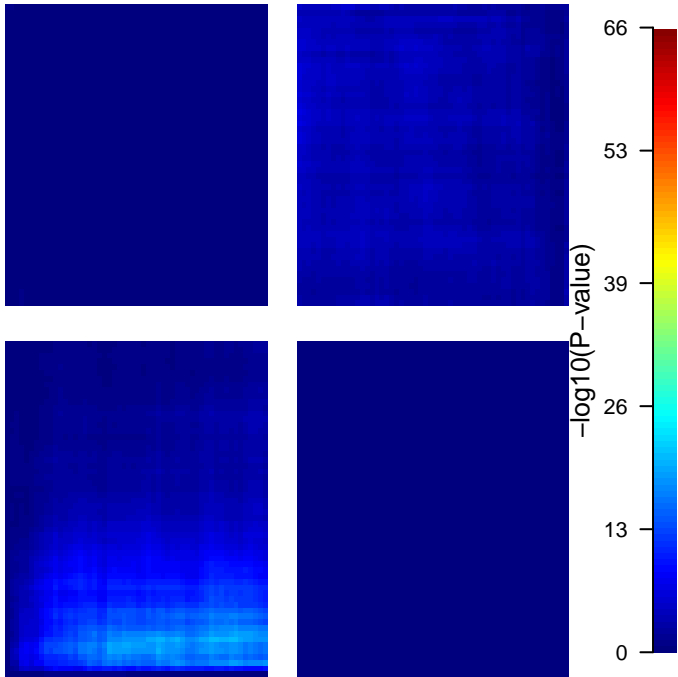
Neuron APOE4 vs APOE3 snRNA



Neuron EarlyAD vs NoPath

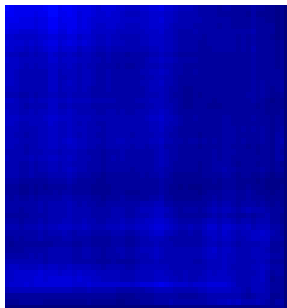
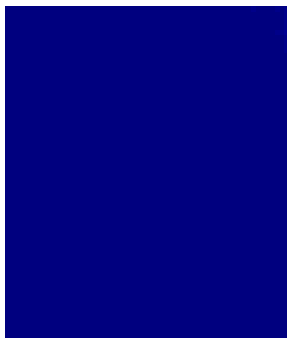
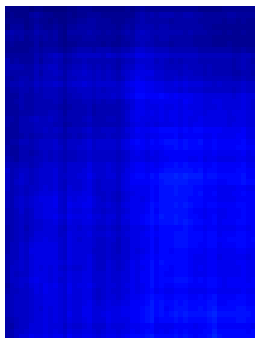


Neuron LateAD vs EarlyAD



Neuron OUD DEG

Oligos Pre ADPath vs NoPath

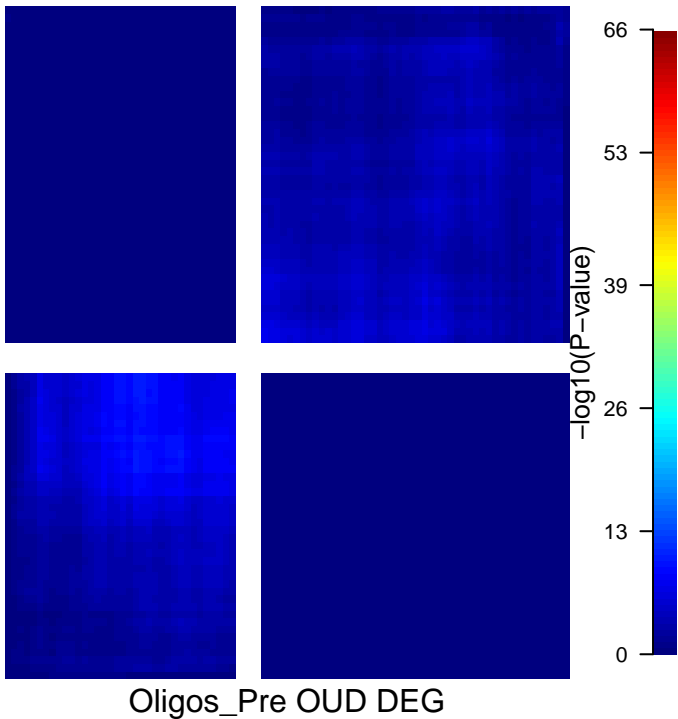


$-\log_{10}(\text{P-value})$

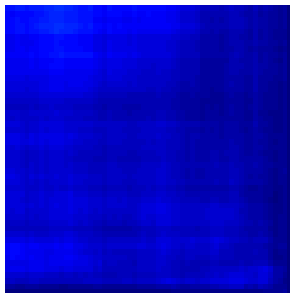
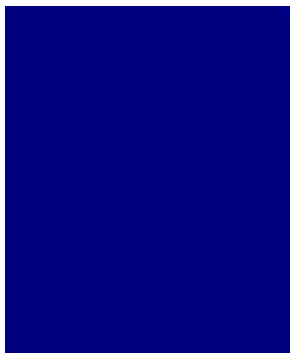
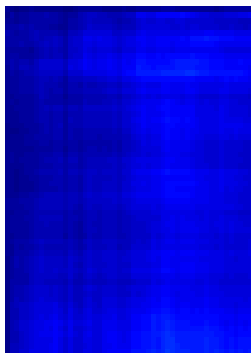
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Oligos_Pre OUD DEG

Oligos Pre APOE4 vs APOE3 snRNA



Oligos Pre EarlyAD vs NoPath

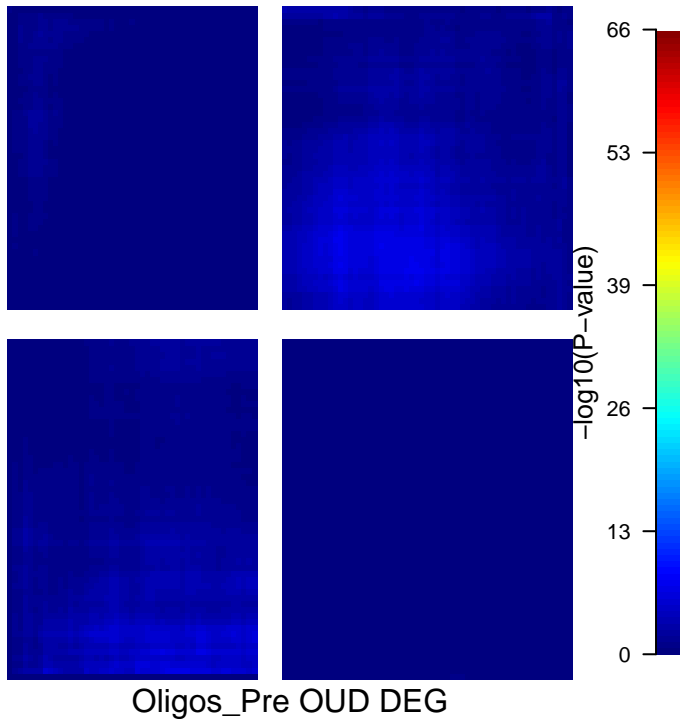


Oligos_Pre OUD DEG

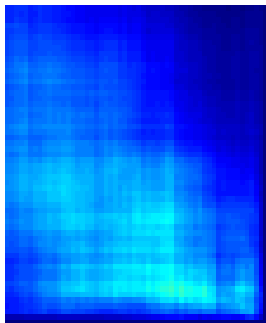
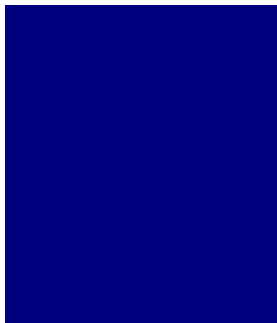
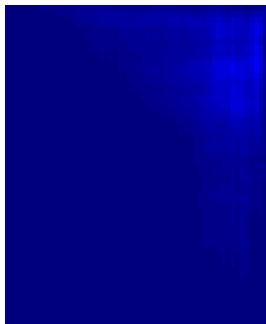
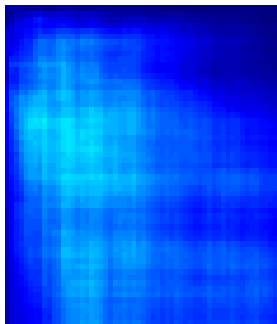
$-\log_{10}(\text{P-value})$

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Oligos Pre LateAD vs EarlyAD



Oligos ADPath vs NoPath

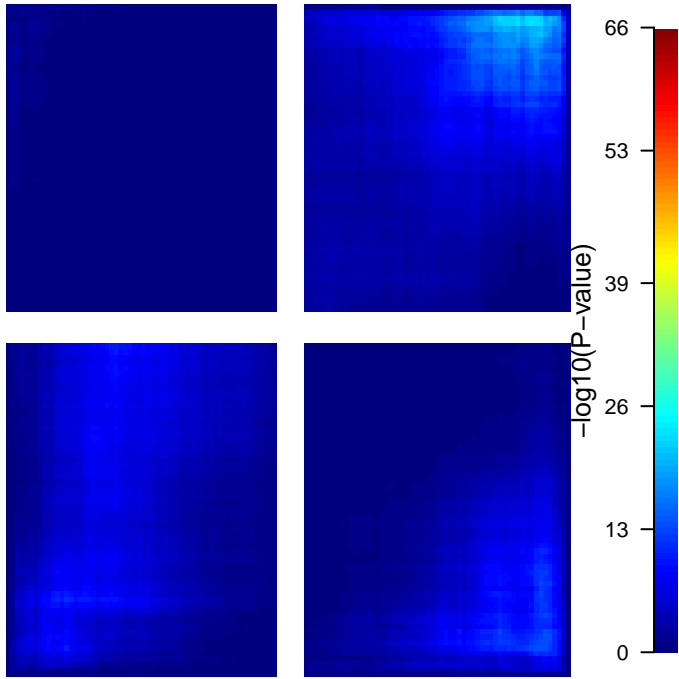


Oligos OUD DEG

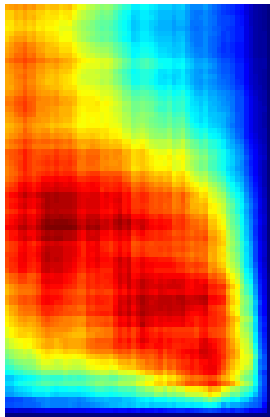
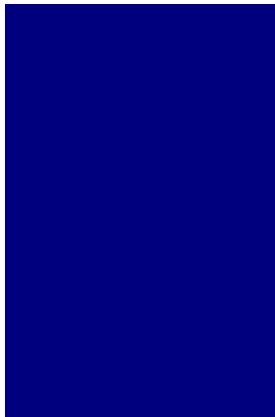
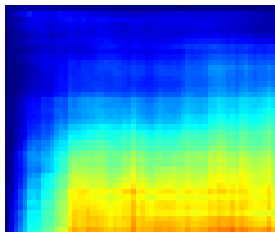
$-\log_{10}(\text{P-value})$

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Oligos APOE34 vs APOE33 AD PMB



Oligos APOE34 vs APOE33 nonAD PMB

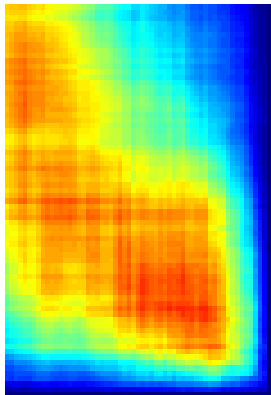
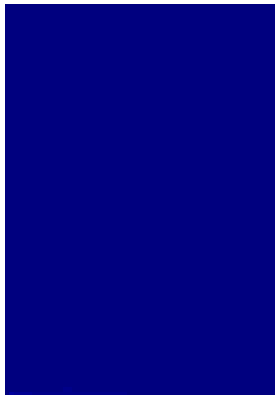
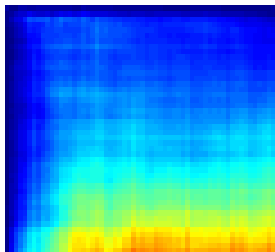


Oligos OUD DEG

$-\log_{10}(\text{P-value})$

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Oligos APOE4 vs APOE3 PMB

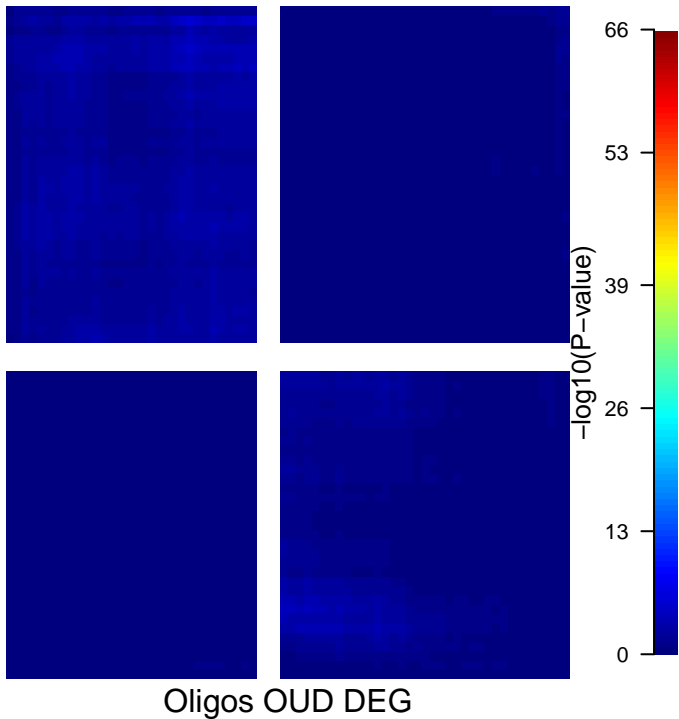


Oligos OUD DEG

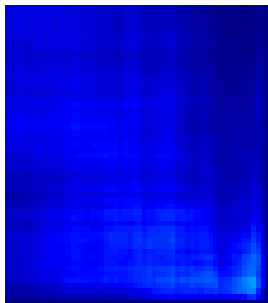
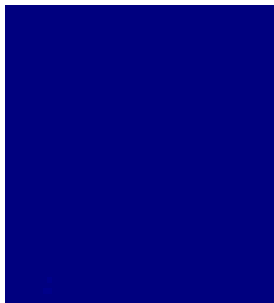
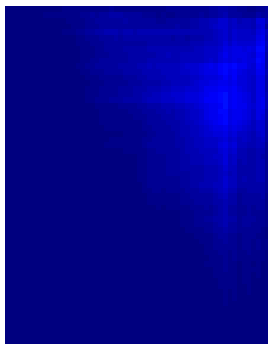
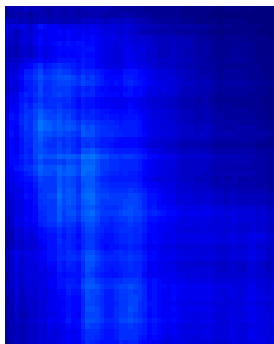
$-\log_{10}(\text{P-value})$

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Oligos APOE4 vs APOE3 snRNA



Oligos EarlyAD vs NoPath

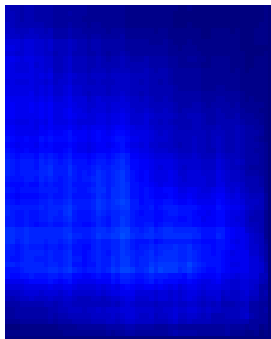
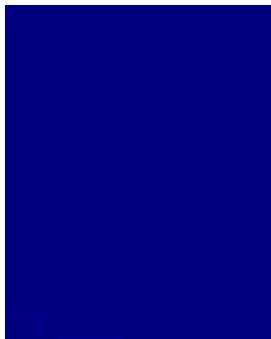
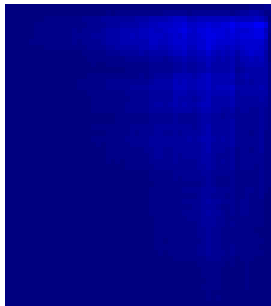
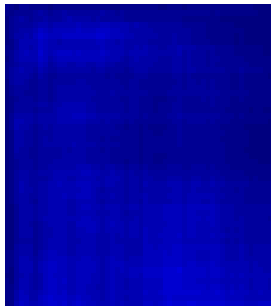


Oligos OUD DEG

$-\log_{10}(\text{P-value})$

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Oligos LateAD vs EarlyAD



Oligos OUD DEG

$-\log_{10}(\text{P-value})$

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