

# Search and filter

Search and filter results by custom parameters

Add rule
Add group
AND
OR

Add rule
Add group
Delete
AND
OR

Delete

NESHIE
  NESHIE-caused CP
  CP

Add rule
Add group
Delete
AND
OR

Add rule
Add group
Delete
AND
OR

Delete

Delete

Delete

Add rule
Add group
Delete
AND
OR

Add rule
Add group
Delete
AND
OR

Delete

NESHIE
  NESHIE-caused CP
  CP

Add rule
Add group
Delete
AND
OR

Add rule
Add group
Delete
AND
OR

Delete

Delete

Delete

Submit

**Supplementary Figure 1:** User input for a complex query generated using NCGR’s filter functionality to prioritise genes likely to predispose individuals to NESHIE. Abbreviations: CP: cerebral palsy; NESHIE: neonatal encephalopathy with suspected hypoxic ischemic encephalopathy; HPO: human phenotype ontology; NCGR: NESHIE and CP genetics resource