Citations identified from electronic databases (n=6,768)

Papers identified by hand searching (n=9)

Abstracts viewed for relevance (n=309)

Excluded on first pass (n=6,459)

Removal of duplicates (n=253)

Full papers assessed for inclusion (n=66)

Exclusions (n=24):
- No relevant data (n=12)
- Data previously published (n=2)
- Proband not included (n=2)
- Review article (n=2)
- Comment on previous publication (n=2)
- Conference abstract (n=1)
- Autism not separated from childhood psychosis (n=1)
- Not in English (n=2)

Inclusions (n=41+1) comprising:
- Metabolites/co-factors (n=29)
- Interventions (n=6)
- Genes (n=6)
- Enzyme activity (n=7+1)
- *In vitro* study (n=1)