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Supplementary Material

Article Title: Prophylactic Antipsychotic Use for Postoperative Delirium: A Systematic Review and Meta-Analysis

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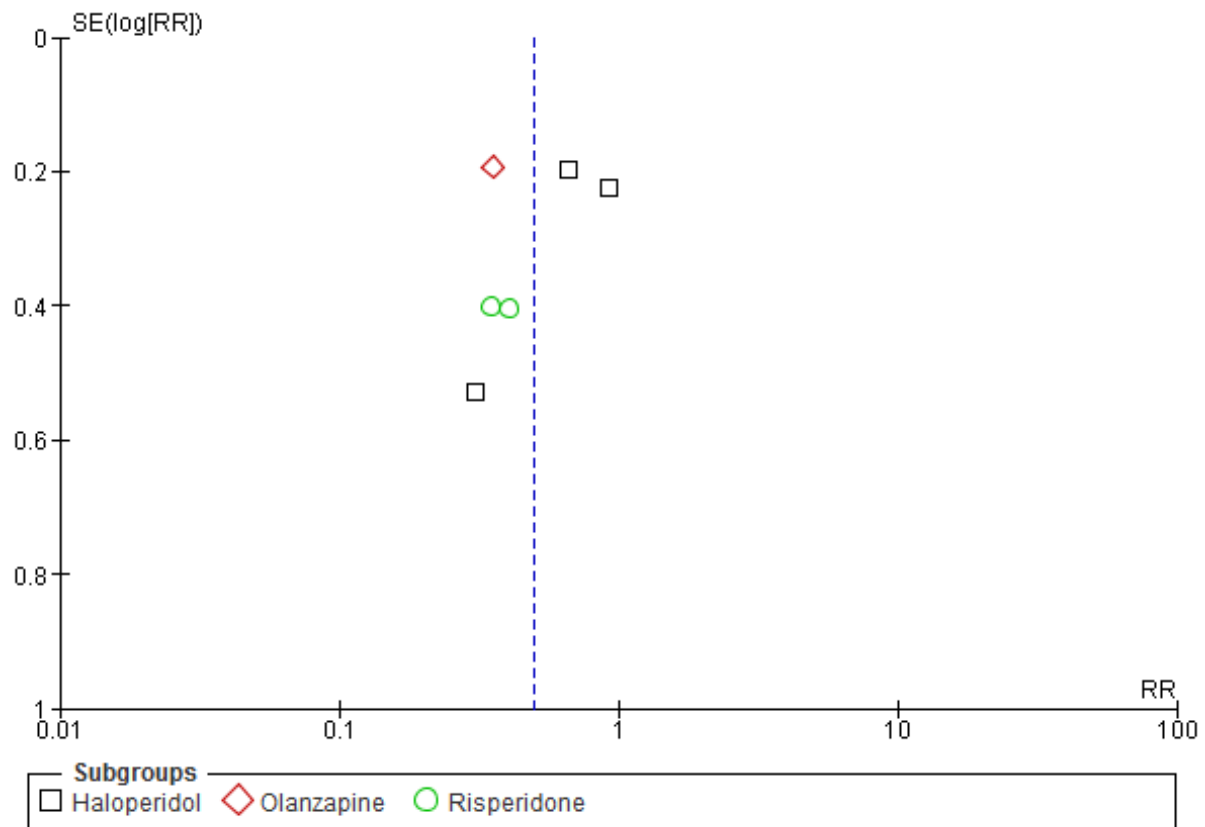
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	Hakim 2012	Kalisvaart 2005	Kaneko 1999	Larsen 2010	Prakanrattana 2007	Wang 2012
Incidence of delirium	✓	✓	✓	✓	✓	✓
Severity of delirium	ICDSC*	DRS-R-98 MAX		DRS-R-98 MAX		
Duration of delirium	✓	✓*		✓*		
Length of ICU stay	✓				✓	✓
Hospital days	✓	✓*		✓	✓	✓
Discontinuation due to all cause	✓	✓	✓	✓	✓	✓
Discontinuation due to side effects	✓	✓	✓		✓	✓
Arrhythmia		✓	✓	✓		✓
Extrapyramidal symptoms	✓	✓	✓		✓	✓

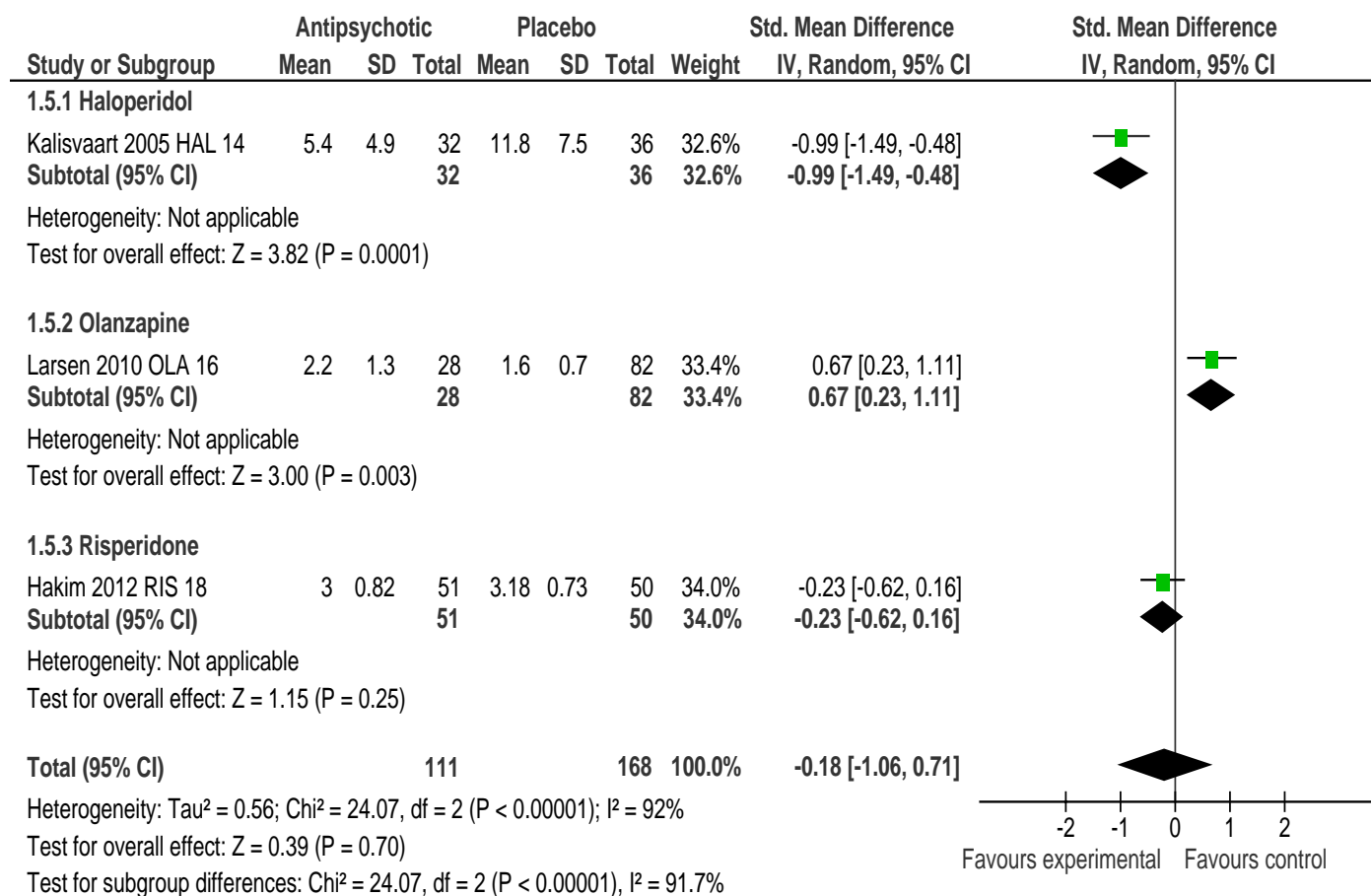
Supplementary eTable 1: Data synthesis

ICDSC: Intensive Care Delirium Screening Checklist, ICU: Intensive Care Unit, DRS-R-98 MAX:Delirium Rating Scale-Revised 98

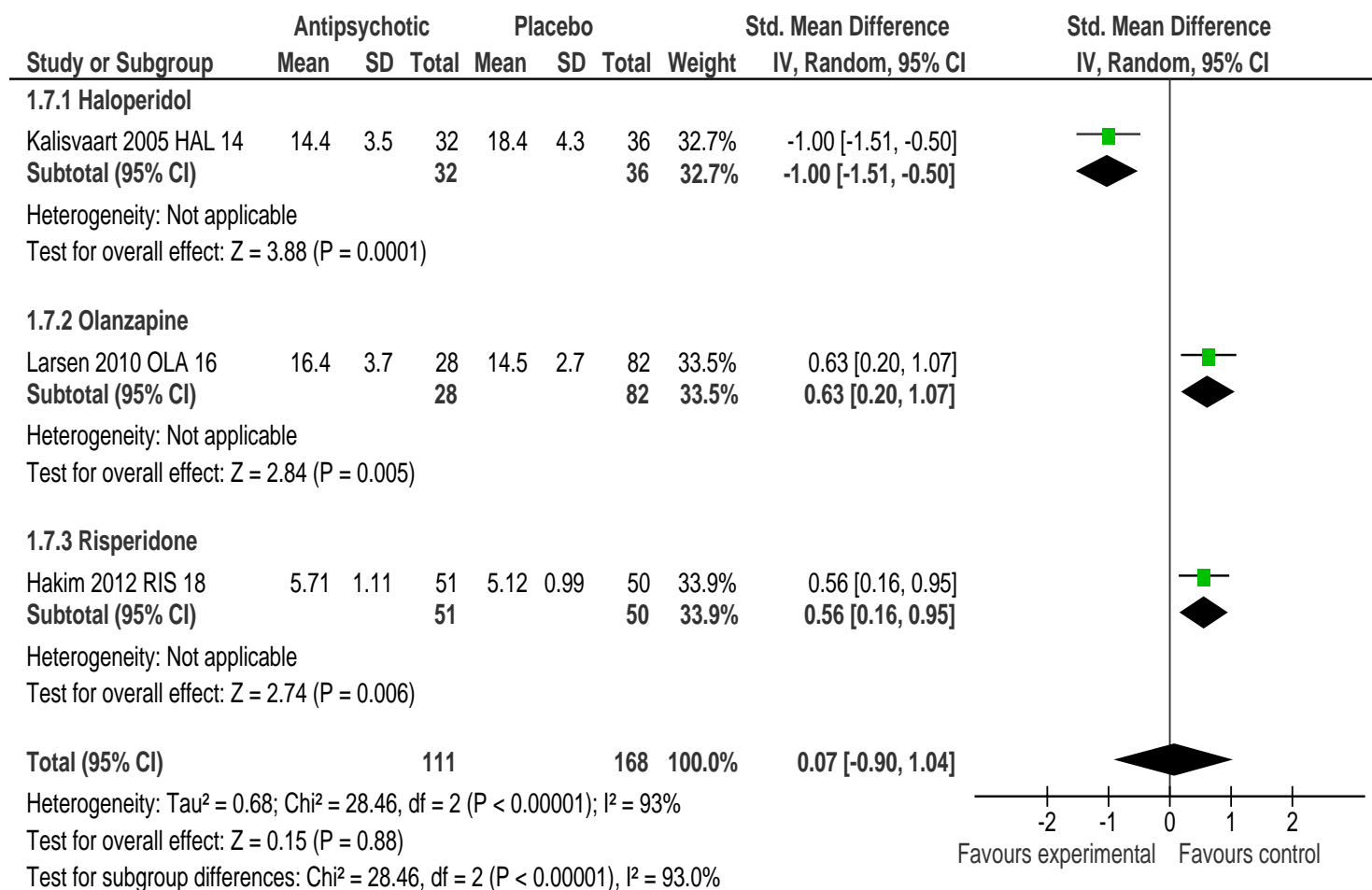
* completer analysis



Supplementary eFigure 1. Publication bias for Incidence of delirium



Supplementary eFigure 2. Duration of delirium. CI = confidence interval, HAL = haloperidol, OLA = olanzapine, RIS = risperidone



Supplementary eFigure 3. Severity of delirium. CI = confidence interval, HAL = haloperidol, OLA = olanzapine, RIS = risperidone