

**eFigure1. Funnel plot of improvement of water for prevention new incidence in healthy children**



**eFigure2. Funnel plot of change of grain for prevention new incidence in healthy children**

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**eFigure3. Funnel plot of salt rich selenium for prevention new incidence in healthy children**

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**eFigure4. Funnel plot of comprehensive measures for prevention new incidence in healthy children**



**eFigure5. Funnel plot of improvement of water for clinical improvement in children KBD**



**eFigure6. Funnel plot of change of grain for clinical improvement in children KBD**



**eFigure7. Funnel plot of salt rich selenium for clinical improvement in children KBD**



**eFigure8. Funnel plot of comprehensive measures for clinical improvement in children KBD**