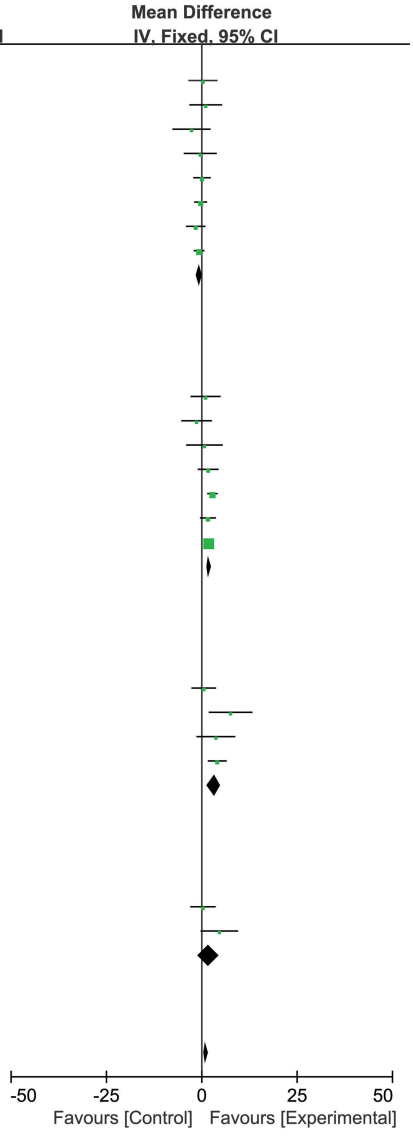| Study or Subgroup | Experimental Mean | Experimental SD | Experimental Total | Control Mean | Control SD | Control Total | Weight | Mean Difference IV, Fixed, 95% CI |
|---|---|---|---|---|---|---|---|---|
| **3.1.1 ALB at 0 week** | | | | | | | | |
| Chen YS 2013 | 23.8 | 8.2 | 33 | 23.5 | 7.7 | 34 | 1.6% | 0.30 [-3.51, 4.11] |
| Cui YH 2015 | 28.02 | 7.2 | 18 | 27 | 6.5 | 22 | 1.3% | 1.02 [-3.27, 5.31] |
| Hou CL 2012 | 23.4 | 4.05 | 25 | 26.1 | 12.1 | 25 | 0.9% | -2.70 [-7.70, 2.30] |
| Jiang R 2014 | 28.2 | 5.8 | 12 | 28.6 | 5.2 | 13 | 1.2% | -0.40 [-4.73, 3.93] |
| Jin B 2011 | 26.55 | 3.24 | 20 | 26.5 | 4.08 | 20 | 4.4% | 0.05 [-2.23, 2.33] |
| Liu L 2011 | 31.9 | 3.7 | 40 | 32.2 | 3.9 | 37 | 8.0% | -0.30 [-2.00, 1.40] |
| Mao H 2013 | 30.46 | 5.18 | 32 | 32.06 | 5.16 | 32 | 3.6% | -1.60 [-4.13, 0.93] |
| Peng 2011 | 29.18 | 3.46 | 39 | 29.9 | 4.02 | 77 | 11.6% | -0.72 [-2.13, 0.69] |
| **Subtotal (95% CI)** | | | **219** | | | **260** | **32.7%** | **-0.54 [-1.38, 0.30]** |
| Heterogeneity: Chi² = 2.48, df = 7 (P = 0.93); I² = 0% | | | | | | | | |
| Test for overall effect: Z = 1.25 (P = 0.21) | | | | | | | | |
| **3.1.2 ALB at 4 week** | | | | | | | | |
| Chen YS 2013 | 25.2 | 7.8 | 33 | 24.2 | 8.6 | 34 | 1.5% | 1.00 [-2.93, 4.93] |
| Hou CL 2012 | 24.13 | 0.16 | 25 | 25.5 | 10.21 | 25 | 1.4% | -1.37 [-5.37, 2.63] |
| Jiang R 2014 | 29.8 | 5.4 | 12 | 29.1 | 6.8 | 13 | 1.0% | 0.70 [-4.10, 5.50] |
| Jin B 2011 | 29.13 | 5.18 | 20 | 27.47 | 3.47 | 20 | 3.1% | 1.66 [-1.07, 4.39] |
| Liu L 2011 | 35.8 | 3.1 | 40 | 33 | 3 | 37 | 12.4% | 2.80 [1.44, 4.16] |
| Mao H 2013 | 33.62 | 3.85 | 32 | 32.01 | 4.67 | 32 | 5.3% | 1.61 [-0.49, 3.71] |
| Peng 2011 | 35.46 | 1.89 | 39 | 33.65 | 2.73 | 77 | 31.9% | 1.81 [0.96, 2.66] |
| **Subtotal (95% CI)** | | | **201** | | | **238** | **56.7%** | **1.88 [1.24, 2.52]** |
| Heterogeneity: Chi² = 4.82, df = 6 (P = 0.57); I² = 0% | | | | | | | | |
| Test for overall effect: Z = 5.77 (P < 0.00001) | | | | | | | | |
| **3.1.3 ALB at 12 week** | | | | | | | | |
| Chen YS 2013 | 27.3 | 6.7 | 33 | 26.8 | 6.8 | 34 | 2.2% | 0.50 [-2.73, 3.73] |
| Cui YH 2015 | 37.55 | 10.6 | 18 | 30.01 | 7.1 | 22 | 0.7% | 7.54 [1.81, 13.27] |
| Jiang R 2014 | 32.5 | 6.5 | 12 | 28.8 | 6.5 | 13 | 0.9% | 3.70 [-1.40, 8.80] |
| Jin B 2011 | 31.54 | 4.2 | 20 | 27.5 | 3.78 | 20 | 3.8% | 4.04 [1.56, 6.52] |
| **Subtotal (95% CI)** | | | **83** | | | **89** | **7.6%** | **3.29 [1.55, 5.04]** |
| Heterogeneity: Chi² = 5.36, df = 3 (P = 0.15); I² = 44% | | | | | | | | |
| Test for overall effect: Z = 3.69 (P = 0.0002) | | | | | | | | |
| **3.1.4 ALB at 24 week** | | | | | | | | |
| Chen YS 2013 | 29.2 | 6.3 | 33 | 28.9 | 7.5 | 34 | 2.1% | 0.30 [-3.01, 3.61] |
| Jiang R 2014 | 33.8 | 5.4 | 12 | 29.2 | 7.1 | 13 | 1.0% | 4.60 [-0.32, 9.52] |
| **Subtotal (95% CI)** | | | **45** | | | **47** | **3.1%** | **1.64 [-1.11, 4.39]** |
| Heterogeneity: Chi² = 2.02, df = 1 (P = 0.16); I² = 50% | | | | | | | | |
| Test for overall effect: Z = 1.17 (P = 0.24) | | | | | | | | |
| **Total (95% CI)** | | | **548** | | | **634** | **100.0%** | **1.19 [0.71, 1.67]** |
| Heterogeneity: Chi² = 41.01, df = 20 (P = 0.004); I² = 51% | | | | | | | | |
| Test for overall effect: Z = 4.85 (P < 0.00001) | | | | | | | | |
| Test for subgroup differences: Chi² = 26.33, df = 3 (P < 0.00001), I² = 88.6% | | | | | | | | |