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|  | Lipid droplet number | Lipid droplet size | Mitochondrial content/activity | Interpretation |
| Fosfamatinib | ↓↓↓ | ↓↓↓ | ↓↓↓ | Cytotoxic at highest dose. Differentiation inhibitor |
| Dextromethorphan | ↓(early/all) | ↓↓ ↓ (intermediate/all) | ↓↓ (intermediate/all) | Stage-dependent inhibition |
| Phenserine | ↑↑↑ (intermediate/all) | ↓ (intermediate, highest dose) | = | Stage-dependent increase in number of differentiated cells |
| Sacubritil | ↑ (early/intermediate) | ↑↑↑ (all, highest dose)  ↓ (early) | ↑↑↑ | More metabolically-active adipocytes at low/medium dose |
| Somatotropin | ↑ (early) | ≅ | ↓ (early, high) | Mild beneficial effect of early treatment at low doses, inhibition at higher dose |
| Acyclovir | = | (↓) | (↑) (early) | Potentially more metabolic active treated at early stage/No clear effect |