

| | Smoking down | Smoking ns | Smoking up |
|----------------------|---|--|--|
| Nicotine up | 47 <ul style="list-style-type: none"> Heat shock protein binding activity | 496 <ul style="list-style-type: none"> Dopaminergic synapses Long-term depression | 187 <ul style="list-style-type: none"> SMN-Sm protein complex Postsynaptic endosome |
| Nicotine ns | 2,024 | 15,085 (non-DEGs) | 1,855 <ul style="list-style-type: none"> SNARE complex |
| Nicotine down | 35 | 228 | 17 <ul style="list-style-type: none"> SNARE complex SNAP receptor activity SNARE interactions in vesicular transport |