

**Table S2. Beta-Catenin from eight species.**

| <b>Species</b> | <b>UniProtKB Entry</b> |
|----------------|------------------------|
| Human          | P35222                 |
| Mouse          | Q02248                 |
| Bovine         | Q0VCX4                 |
| Dog            | B6V8E6                 |
| Turtle         | Q5R2I4                 |
| Frog           | Q63ZT4                 |
| Jellyfish      | A4UAH1                 |
| Urchin         | P35223                 |