

Supplementary table S6

Interactions with extracellular matrix pathway

| Input | UniProt Id | Interacts with |
|-------|------------|----------------|
| EGFR | P00533 | P12830 |

Supplementary table S7

Interactions with DNA repair pathway

| Interactors found in the analysis (7) | | | | | |
|---------------------------------------|------------------|--|-------|--------|--|
| BRCA1 | P38398, P38398-1 | Q9BX63, O15360, Q12888, P51587, P38398, P46736, P40692, Q92560, P52292, Q99728, Q9BXW9, Q96RL1, Q6UWZ7, Q06609, Q86YC2, O14757 | BRCA2 | P51587 | P38398, O43542, P60896, O43502, Q9Y253, Q9BXW9, P51587, Q06609, Q86YC2 |
| EGFR | P00533 | P00519, P53041, P07992, P45983 | MUC1 | P15941 | P00519 |
| Myc | P01106 | Q8N6T7, Q12888, P52292, P52701 | PARP1 | P09874 | Q8N2W9, P78527 |
| p53 | P04637 | O96017, P38398, Q09472, P63279, Q12888, Q92993, Q8N2W9, P51587, Q96PM5 | | | |

Supplementary table S8

Autophagy pathway

Interactors found in the analysis (4)

| Input | UniProtId | Interacts with | Input | UniProtId | Interacts with |
|-------|-----------|----------------|-------|-----------|----------------|
| BAX | Q07813 | P21796 | BCL2 | P10415 | Q9C0C7 |
| BRAF | P15056 | P11142 | EGFR | P00533 | P11142 |