Table S7. Immnunohistochemical (IHC) staining of cyclin D1 in 139 NPC tissues from year 2002 to 2016. Primary site: 33 samples; distant metastasis: 91 samples; and local regional recurrence: 15 samples.

| | CCND1 | Primary site (n=33) | Distant Metastasis (n=91) | | | Local regional recurrence (n=15) | |
|----------|----------|---------------------------|------------------------------|------------------|-----------------|----------------------------------|------------------|
| | | | Lung | Bone | Liver | LN¹+ soft tissue | T/N ² |
| Total | n=139 | 33 | 38 | 13 | 27 | 13 | 15 |
| Negative | (-) n=9 | 4 | 2 | 1 | 0 | 1 | 1 |
| Positive | n=130 | 29/33 (87.9%) | 36/38 (94.7%) | 12/13 (92.3%) | 27/27 (100%) | 12/13 (92.3%) | 14/15 (93.3%) |
| | + n=14 | 1 (3.4%) | 4 (11.1%) | 4 (33.3%) | 4 (14.8%) | 0 (0%) | 1 (7.1%) |
| | ++ n=68 | 13 (44.8%) | 20 (55.6%) | 4 (33.3%) | 15 (55.6%) | 7 (58.3%) | 9 (64.3%) |
| | +++ n=48 | 15 (51.7%) | 12 (33.3%) | 4 (33.3%) | 8 (29.6%) | 5 (41.7%) | 4 (28.6%) |

^{1.} IHC staining: Negative: grade \leq 1 and cell population <5%; Positive: grade>1 and cell population \geq 5%.

^{2.} LN¹: lymph node; T/N²: primary site or local regional lymph node recurrence