

**Table 4 Simple and multiple linear regression on the differences of global health status/QOL score between patient-caregivers and patient-physician (n = 148)**

| Characteristic                  | Absolute difference |                  |                   |                  | Directional difference |                  |                   |                  |
|---------------------------------|---------------------|------------------|-------------------|------------------|------------------------|------------------|-------------------|------------------|
|                                 | Patient-caregiver   |                  | Patient-physician |                  | Patient-caregiver      |                  | Patient-physician |                  |
|                                 | Crude $\beta$       | Adjusted $\beta$ | Crude $\beta$     | Adjusted $\beta$ | Crude $\beta$          | Adjusted $\beta$ | Crude $\beta$     | Adjusted $\beta$ |
| <i>Patients</i>                 |                     |                  |                   |                  |                        |                  |                   |                  |
| Age                             | 0.19                | 0.17*            | -0.07             | -                | 0.02                   | 0.02             | 0.31*             | 0.18             |
| Education                       | -0.23               | -                | 1.74              | -                | -3.02                  | -3.03*           | -0.05             | -                |
| Years of schooling              | -0.13               | -                | 0.23              | -                | -0.24                  | -                | -0.26             | -                |
| Marital status                  | -0.27               | -                | -0.55             | -                | 0.39                   | -                | -0.08             | -                |
| Time since diagnosis (months)   | 0.07                | -                | -0.01             | -                | 0.08                   | -                | 0.16              | 0.21             |
| Stage of cancer                 | 0.60                | -                | 2.66              | -                | -1.20                  | -                | -2.41             | -                |
| Subjective socioeconomic status | 0.39                | -                | -                 | -                | -2.05                  | -                | -0.08             | -                |
| <i>Caregivers</i>               |                     |                  |                   |                  |                        |                  |                   |                  |
| Relationship to patient         | 1.73                | 0.34             | -                 | -                | 0.55                   | -                | -                 | -                |
| Contact hours per day           | -0.18               | -0.11            | -                 | -                | -0.08                  | -                | -                 | -                |
| Age                             | -0.20               | -0.13            | -                 | -                | 0.21                   | 0.21             | -                 | -                |
| Education                       | 2.38                | 0.67             | -                 | -                | -0.57                  | -                | -                 | -                |
| Years of schooling              | 0.57                | 0.24             | -                 | -                | 0.26                   | -                | -                 | -                |
| Marital status                  | 2.03                | -                | -                 | -                | -                      | -                | -                 | -                |
| <i>Physicians</i>               |                     |                  |                   |                  |                        |                  |                   |                  |
| No. of visits                   | -                   | -                | -0.09             | -                | -                      | -                | -0.36             | -0.45            |
| Overall RSquare                 | -                   | 0.05             | -                 | 0.07             | -                      | 0.07             | -                 | 0.04             |

\* $P < 0.05$ .